RESOLUTION NO. 22132

Background

The Illinois State Toll Highway Authority ("Tollway") advertised for sealed bids on Contract I-19-4476 for Roadway and Bridge Widening and Reconstruction on the Tri-State Tollway (I-294) at Eisenhower Expressway (I-290) and St. Charles Road. The lowest responsive and responsible bidder on Contract No. I-19-4476 is Plote Construction, Inc. / Dunnet Bay Construction Company, (JV). in the amount of $30,738,139.41.

Resolution

Contract No. I-19-4476 is awarded to Plote Construction, Inc. / Dunnet Bay Construction Company, (JV) in the amount of $30,738,139.41, subject to all required approvals, the contractor satisfying applicable DBE, financial and all other contract award requirements, and execution of all contract documents by the bidder and the Tollway.

The Chairman and Chief Executive Officer of the Tollway is authorized to execute the aforementioned Contract, subject to the approval of the General Counsel and the Chief Financial Officer, and the Chief Financial Officer is authorized to issue warrants in payment thereof.

If the bidder fails to satisfy the contract award requirements, the Executive Director is authorized to approve an award to the next lowest responsible bidder, in accordance with the applicable contract award requirements, and execution of all contract documents by the bidder and the Tollway. The Chairman and Chief Executive Officer of the Tollway is authorized to execute any contract awarded to the next lowest bidder, subject to the approval of the General Counsel and the Chief Financial Officer, and the Chief Financial Officer is authorized to issue warrants in payment thereof.

Approved by: [redacted]
Chairman

PLOTE CONSTRUCTION, DUNNET BAY - JV

RETURN WITH BID

CONTRACT I-19-4476

ROADWAY AND BRIDGE WIDENING AND RECONSTRUCTION

EISENHOWER EXPRESSWAY (I-290)
STA 75+00 TO STA 122+30.35
ST.CHARLES ROAD
STA 997+00.00 TO STA 1010+70.00

Illinois Tollway
2700 Ogden Avenue Downers Grove, IL 60515

VOLUME I

REQUIRED DOCUMENTS

ADDENDUM NO. 2
TO
CONTRACT REQUIREMENTS
FOR CONTRACT I-19-4476
ILLINOIS STATE TOLL HIGHWAY AUTHORITY

Date: September 25, 2020

Electronic submissions for the above numbered contract as described below will be received by the Illinois Tollway via BidBuy, the State of Illinois eProcurement System, until 10:30:00 a.m. local time, **October 9, 2020.**

NOTICE OF REVISION TO CONTRACT

NOTES:

1. A complete set of Schedule of Prices is included with this Addendum and must be inserted into the Contract Bid by the Bidder. The Bidder's attention is called to pages P-7R, P-11, P-13, P-21, P-27 and P-30 which have been revised and included as Pages P-7RR, P-11R, P-13R, P-21R, P27R and P-30R as part of the Schedule of Prices.

2. The following added Special Provision pages are included with this Addendum: J-248A through J-248E, J-408A, J-411A, and J-463A.

3. The following revised Special Provision pages are included with this Addendum: J-ivRR, J-vRR, J-viRR, J-249R through J-255R, J-322R, J-358R through J-360R, J-376R through J-377R, J-407R through J-408R, J-409R through J-411R, and J-460R through J-463R.

4. Revised Contract Drawings 13, 16, 18, and 23 will be issued to the successful Bidder. The revised drawings will reflect the quantity changes shown in the "Summary of Revisions to Pay Item Quantities" table included in this addendum.

5. The following revised Contract Drawings are included with this Addendum:
   Volume 1 – Drawings 68, 71, 74, 157, 191, and 192.
   Volume 2 – Drawings 424, 425, 439 through 442, and 454 through 459.

CHANGES TO THE SCHEDULE OF PRICES

SUMMARY OF REVISIONS TO PAY ITEMS QUANTITIES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT	BID QUANTITY	CHANGE	NEW QUANTITY
*	50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	0	1	1
	63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	4	-4	0
	63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	0	4	4
	78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	220	32	252
	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2686	60	2746
*	JI505301	ERECTING STRUCTURAL STEEL NO. 1	L SUM	1	-1	0
*	JT154150	ALLOWANCE FOR STEEL COSTS ADJUSTMENT	UNIT	50,000	+25,00	75,000

* Indicates Special Provision
** Indicates Tollway Supplemental Specifications
GBSP Indicates IDOT GSBP Special Provision

Change #1
Contract Requirements, Volume I Replace Pages P-7R, P-11, P-13, P-21, P-27 and P-30 with Pages P-7RR, P-11R, P-13R, P-21R, P-27R and P-30R. (attached).

This replacement contains the following revisions:
1.1. Revised quantities as shown in the SUMMARY OF REVISIONS TO PAY ITEMS QUANTITIES table above.
1.2. Removed Pay Item 63100089 TRAFFIC BARRIER TERMINAL, TYPE 6B
1.3. Added Pay Item 63100085 TRAFFIC BARRIER TERMINAL, TYPE 6
1.4. Added Pay Item 505000105 FURNISHING AND ERECTING STRUCTURAL STEEL
1.5. Removed Pay Item JI505301 ERECTING STRUCTURAL STEEL NO. 1
1.6. Revised the allowance for JT154150 ALLOWANCE FOR STEEL COST ADJUSTMENT

CHANGES TO THE CONTRACT SPECIAL PROVISIONS

Change #2
Contract Requirements, Volume II, Replace Pages J-ivR, J-vR, and J-viR with J-ivRR, J-vRR, and J-viRR (attached).

This replacement contains the following revisions:
2.1. Updated Table of Contents to show new and removed special provision pages as part of this addendum and revised page numbers for revised special provisions as part of this addendum.

Change #3
Contract Requirements, Volume II, Add the following Special Provision, Page J-248A through Page J-248E (attached).

This addition contains the following information:
3.1. Added S.P. ERECTION OF GIRDERS (Illinois Tollway GBSP)

Change #4
Contract Requirements, Volume II, Replace Pages J-249 through J-253 with Pages J-249R through J-253R (attached).

This replacement contains the following revisions:
4.1. Removed S.P. ERECTION OF STRUCTURAL STEEL

Change #5
Contract Requirements, Volume II, Replace Pages J-254 through J-255 with Pages J-254R through J-255R (attached).

This replacement contains the following revisions:
5.1. Updated specification to Mechanically Stabilized Earth Retaining Wall (Illinois Tollway GBSP).

Change #6
Contract Requirements, Volume II, Replace Page J-322 with Page J-322R (attached).

This replacement contains the following revisions:
6.1. Added "50500105 - FURNISHING AND ERECTING STRUCTURAL STEEL" to listing of applicable pay item numbers.

Change #7
Contract Requirements, Volume II, Replace Pages J-358 through J-360 with Pages J-358R through J-360R (attached).

This replacement contains the following revisions:
7.1. Updated specification to Subgrade Aggregate (Illinois Tollway).

Change #8
Contract Requirements, Volume II, Replace Pages J-376 through J-377 with Pages J-376R through J-377R (attached).

This replacement contains the following revisions:
8.1. Updated specification to Pile Casing, Corrugated Metal Pipe (Illinois Tollway GBSP).

Change #9
Contract Requirements, Volume II, Replace Pages J-407 through J-408 with Pages J-407R through J-408R (attached). Insert Page J-408A (attached).

This replacement contains the following revisions:
9.1. Updated specification to Embankment Modification (Illinois Tollway).

Change #10
Contract Requirements, Volume II, Replace Pages J-409 through J-411 with Pages J-409R through J-411R (attached). Insert Page J-411A (attached).

This replacement contains the following revisions:
10.1. Updated specification to Chemically Stabilized Subgrade (Illinois Tollway).

Change #11
Contract Requirements, Volume II, Replace Pages J-460 through J-463 with Pages J-460R through J-463R (attached). Insert Page J-463A (attached).

This replacement contains the following revisions:
11.1. Updated specification to Quality Control/Quality Assurance of Concrete Mixtures (Illinois Tollway).

CHANGES TO THE CONTRACT DRAWINGS

Change #12
Contract Plans, Volume 1, Drawings 13, 16, 18, and 23.
Summary of Quantities

This drawing contains the following revisions:
12.1. The quantities for pay items changed to reflect the changes shown in he Summary of Revisions to Pay Items above.

Revised drawings will be issued to the successful bidder

Change #13
Contract Plans, Volume 1, Drawing 68 (attached)
Asphalt Mixes

This drawing contains the following revisions:
13.1. Added Stabilized Subbase and Temporary pavement class 3, with relevant notes, to IL Tollway WMA Table.

Change #14
Contract Plans, Volume 1, Drawing 71 (attached)
Asphalt Mixes - IDOT

This drawing contains the following revisions:
14.1. Removed Temporary pavement class 3 with relevant notes, Hot mix asphalt shoulders and stabilization 6" at steel plate beam guard rail from IDOT WMA Table.

Change #15
Contract Plans, Volume 1, Drawing 74 (attached)
Existing Typical Sections
STC Ramp B, D, E, F, G, H

This drawing contains the following revisions:
15.1. Added roll over information to Ramp B/D typical section

Change #16
Contract Plans, Volume 1, Drawing 157 (attached)
Roadway Plan – I-290
STA 107+00 TO STA 95+00

This drawing contains the following revisions:
16.1. Changed traffic barrier terminal from type 6B to type 6 at bridges

Change #17
Contract Plans, Volume 1, Drawing 191 (attached)
Roadway Plan – St. Charles Road
STA 987+00 TO STA 999+00

This drawing contains the following revisions:
17.1. Changed traffic barrier terminal from type 6B to type 6 at bridges

Change #18
Contract Plans, Volume 1, Drawing 192 (attached)
Roadway Plan – St. Charles Road

STA 1006+00 TO STA 1015+00

This drawing contains the following revisions:
18.1. Changed traffic barrier terminal from type 6B to type 6 at bridges

Change #19
Contract Plans, Volume 1, Drawing 195
ADA Details – St. Charles Road
STC Ramp E AND STC Ramp F

This drawing contains the following revisions:
19.1. Adjusted grading information call outs for ADA ramps

A revised sheet will be issued to the successful bidder

Change #20
Contract Plans, Volume 1, Drawing 196
ADA Details – St. Charles Road
STC Ramp G AND STC Ramp H

This drawing contains the following revisions:
20.1. Adjusted grading information call outs for ADA ramps

A revised sheet will be issued to the successful bidder

Change #21
Contract Plans, Volume 1, Drawing 197
ADA Details – St. Charles Road
STC Ramp B AND STC Ramp D

This drawing contains the following revisions:
21.1. Adjusted grading information call outs for ADA ramps

A revised sheet will be issued to the successful bidder

Change #22
Contract Plans, Volume 1, Drawing 282
Pavement Marking St. Charles Road
STA 987+00 TO STA 999+00

This drawing contains the following revisions:
22.1. Added pavement markings at Ramp B and Ramp D crosswalks.

A revised sheet will be issued to the successful bidder

Change #23
Contract Plans, Volume 2, Drawing 424 (attached)
St. Charles Road Over I-294
General Notes

This drawing contains the following revisions:
23.1. Removed existing note 11 and part of existing note 12.
23.2. Changed remaining note 12 to 11, added new notes 12 through 15, and renumbered remaining existing notes.

Change #24

Contract Plans, Volume 2, Drawing 425 (attached)
St. Charles Road Over I-294
Index of Sheets and Bill of Material

This drawing contains the following revisions:
24.1. Added pay item 50500105 Furnishing and Erecting Structural Steel.
24.2. Removed pay item JI505301 Erecting Structural Steel No. 1.
24.3. Supplied missing text to chain link fence pay item.

Change #25
Contract Plans, Volume 2, Drawing 439 (attached)
St. Charles Road Over I-294
West MSE Wall – Stage 1 Construction

This drawing contains the following revisions:
25.1. Supplied missing text to chain link fence pay item.

Change #26
Contract Plans, Volume 2, Drawing 440 (attached)
St. Charles Road Over I-294
West MSE Wall – Stage 1 Construction

This drawing contains the following revisions:
26.1. Supplied missing text to chain link fence pay item.

Change #27
Contract Plans, Volume 2, Drawing 441 (attached)
St. Charles Road Over I-294
East MSE Wall – Stage 1 Construction

This drawing contains the following revisions:
27.1. Supplied missing text to chain link fence pay item.

Change #28
Contract Plans, Volume 2, Drawing 442 (attached)
St. Charles Road Over I-294
East MSE Wall – Stage 2 Construction

This drawing contains the following revisions:
28.1. Supplied missing text to chain link fence pay item.

Change #29
Contract Plans, Volume 2, Drawing 454 (attached)
St. Charles Road Over I-294
Framing Plan

This drawing contains the following revisions:
29.1. Removed note about steel in another contract.

Change #30
Contract Plans, Volume 2, Drawing 455 (attached)
St. Charles Road Over I-294
Girder Details

This drawing contains the following revisions:

30.1. Removed note about steel in another contract.

Change #31

Contract Plans, Volume 2, Drawing 456 (attached)
St. Charles Road Over I-294
Field Splice and Bearing Details

This drawing contains the following revisions:
31.1. Removed notes about steel in another contract.
31.2. Added additional structural steel notes and added pay item Furnishing and Erecting Structural Steel.

Change #32

Contract Plans, Volume 2, Drawing 457 (attached)
St. Charles Road Over I-294
Camber Diagram

This drawing contains the following revisions:
32.1. Removed note about steel in another contract.

Change #33

Contract Plans, Volume 2, Drawing 458 (attached)
St. Charles Road Over I-294
Moment and Reaction Table

This drawing contains the following revisions:
33.1. Removed note about steel in another contract.

Change #34

Contract Plans, Volume 2, Drawing 459 (attached)
St. Charles Road Over I-294
Diaphragm Details

This drawing contains the following revisions:
34.1. Removed note about steel in another contract.

END OF ADDENDUM CHANGES

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT I-19-4476
ROADWAY AND BRIDGE WIDENING AND RECONSTRUCTION
EISENHOWER EXPRESSWAY (I-290)
STA 75+00 TO STA 122+30.35
ST. CHARLES ROAD
STA 997+00.00 TO STA 1010+70.00

SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	926		
*	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	78		
*	20200100	EARTH EXCAVATION	CU YD	119,630		
D1	20800150	TRENCH BACKFILL	CU YD	8,296		
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	5,912		
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	162		
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	486		
	25000750	MOWING	ACRE	14.1		
	25100630	EROSION CONTROL BLANKET	SQ YD	77,924		
	28000510	INLET FILTERS	EACH	53		
	28100107	STONE RIPRAP, CLASS A4	SQ YD	189		
D1	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	1,000		
D1	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	42,653		
	31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	15,776		
	35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	1,618		
	40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	39,861		
	42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	708		
	42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	6,666		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	42000506	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)	SQ YD	5,191		
	42000541	PORTLAND CEMENT CONCRETE PAVEMENT 12" (JOINTED)	SQ YD	7,881		
	42001300	PROTECTIVE COAT	SQ YD	40,520		
	42100340	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 12"	SQ YD	1,072		
	42100615	PAVEMENT REINFORCEMENT	SQ YD	1,072		
	42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	14,556		
	42400800	DETECTABLE WARNINGS	SQ FT	187		
	44000100	PAVEMENT REMOVAL	SQ YD	17,262		
	44000400	GUTTER REMOVAL	FOOT	1,494		
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	5,854		
	44000600	SIDEWALK REMOVAL	SQ FT	11,517		
	44001980	CONCRETE BARRIER REMOVAL	FOOT	548		
	44003100	MEDIAN REMOVAL	SQ FT	3,156		
	44004250	PAVED SHOULDER REMOVAL	SQ YD	11,538		
	44213200	SAW CUTS	FOOT	1,569		
	48101498	AGGREGATE SHOULDERS, TYPE B 4"	SQ YD	4,499		
	48300500	PORTLAND CEMENT CONCRETE SHOULDERS 10"	SQ YD	4,370		
	48300700	PORTLAND CEMENT CONCRETE SHOULDERS 12"	SQ YD	11,685		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1		
	50102400	CONCRETE REMOVAL	CU YD	114		
	50104650	SLOPE WALL REMOVAL	SQ YD	539		
*	50104701	REMOVAL OF EXISTING CONCRETE DECK NO. 1	EACH	1		
	50157300	PROTECTIVE SHIELD	SQ YD	6,043		
	50200100	STRUCTURE EXCAVATION	CU YD	6,379		
	50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	566		
	50300225	CONCRETE STRUCTURES	CU YD	805.6		
	50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,727.2		
GBSP	50300260	BRIDGE DECK GROOVING	SQ YD	4,912		
	50300300	PROTECTIVE COAT	SQ YD	7,220		
	50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	788.9		
*	50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		
	50500505	STUD SHEAR CONNECTORS	EACH	23,943		
*	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	735,105		
	50800515	BAR SPLICERS	EACH	2,045		
	50901730	BRIDGE FENCE RAILING	FOOT	1,127		
	51100100	SLOPE WALL 4 INCH	SQ YD	31		
	51201800	FURNISHING STEEL PILES HP14X73	FOOT	3,925		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	51201900	FURNISHING STEEL PILES HP14X89	FOOT	2,201		
	51202305	DRIVING PILES	FOOT	6,126		
	51203800	TEST PILE STEEL HP14X73	EACH	4		
	51203900	TEST PILE STEEL HP14X89	EACH	2		
	51204650	PILE SHOES	EACH	79		
	51500100	NAME PLATES	EACH	3		
	52000110	PREFORMED JOINT STRIP SEAL	FOOT	204		
	52100520	ANCHOR BOLTS, 1"	EACH	38		
	52100540	ANCHOR BOLTS, 1 1/2"	EACH	76		
	52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	3,763		
	52200105	FURNISHING SOLDIER PILES (W SECTION)	FOOT	402		
	52200200	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	1,877		
	52200250	UNTREATED T MBER LAGGING	SQ FT	851		
	52200900	CONCRETE STRUCTURES (RETAINING WALL)	CU YD	40.3		
	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	5		
	54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2		
	54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	3		
	54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	4		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	9		
	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	80		
	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	2,716		
	550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1,037		
	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	947		
	550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	338		
	550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	883		
	55100700	STORM SEWER REMOVAL 15"	FOOT	149		
	55100900	STORM SEWER REMOVAL 18"	FOOT	413		
	55101200	STORM SEWER REMOVAL 24"	FOOT	264		
	55200400	STORM SEWERS JACKED IN PLACE, 15"	FOOT	54		
	55201100	STORM SEWERS JACKED IN PLACE, 30"	FOOT	208		
	55201300	STORM SEWERS JACKED IN PLACE, 36"	FOOT	156		
	58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	352		
	58700300	CONCRETE SEALER	SQ FT	6,969		
	59000200	EPOXY CRACK INJECTION	FOOT	34		
	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	517		
	60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	11		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	8,729		
BDE	60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	11		
BDE	60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	8		
BDE	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4		
BDE	60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1		
BDE	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5		
BDE	60238800	INLETS, TYPE A	EACH	12		
BDE	60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	2		
BDE	60240324	INLETS, TYPE B, TYPE 20 FRAME AND GRATE	EACH	10		
	60255500	MANHOLES TO BE ADJUSTED	EACH	12		
	60260100	INLETS TO BE ADJUSTED	EACH	6		
	60270050	DRAINAGE STRUCTURES, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES	EACH	10		
	60403400	GRATES, TYPE A	EACH	12		
	60500050	REMOVING CATCH BASINS	EACH	6		
	60500060	REMOVING INLETS	EACH	4		
	60600095	CLASS SI CONCRETE (OUTLET)	CU YD	50		
	60602500	CONCRETE GUTTER, TYPE A	FOOT	2,389		
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	3,369		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	60619200	CONCRETE MEDIAN, TYPE SB-6.06	SQ FT	1,751		
	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	762		
	63000035	BACK SIDE PROTECTION OF GUARDRAIL	FOOT	256		
	63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1		
	63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4		
	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	3		
	63200310	GUARDRAIL REMOVAL	FOOT	2,362		
	63500105	DELINEATORS	EACH	245		
	63700280	CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT	FOOT	2,346		
	64300260	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	7		
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	25		
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	320		
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	7,514		
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2,480		
	70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	4,182		
BDE	70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	69,694		
BDE	70300905	PAVEMENT MARKING TAPE, TYPE IV 5"	FOOT	7,096		
BDE	70300906	PAVEMENT MARKING TAPE, TYPE IV 6"	FOOT	418		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
BDE	70300912	PAVEMENT MARKING TAPE, TYPE IV 12"	FOOT	1,287		
	70600280	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE,NARROW), TEST LEVEL 3	EACH	7		
	70600370	IMPACT ATTENUATORS, RELOCATE (SEVERE USE, NARROW), TEST LEVEL 3	EACH	11		
	72000100	SIGN PANEL - TYPE 1	SQ FT	244		
	72000200	SIGN PANEL - TYPE 2	SQ FT	416		
	72000300	SIGN PANEL - TYPE 3	SQ FT	1,870		
	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	10		
	72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	9		
	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	5		
	72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	858		
	72600100	MILE POST MARKER ASSEMBLY	EACH	4		
	72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	2,780		
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	702		
	73000100	WOOD SIGN SUPPORT	FOOT	216		
	73300100	OVERHEAD SIGN STRUCTURE - SPAN, TYPE I-A (4'-0" X 4'-6")	FOOT	74		
D1	73304000	OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	FOOT	72.5		
	73400100	CONCRETE FOUNDATIONS	CU YD	6.6		
	73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	26.9		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	1		
	73602000	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	EACH	3		
	73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	8		
	73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	8		
	73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	2		
	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2,245		
	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	624		
	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	63		
	78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	17,754		
	78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	37		
	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	23,352		
	78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	252		
	78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	10,811		
	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2,746		
	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	156		
	78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	32		
	78100300	REPLACEMENT REFLECTOR	EACH	400		
	78200006	GUARDRAIL REFLECTORS, TYPE B	EACH	10		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	640		
	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	2,590		
	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	930		
	81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	1,910		
	81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,060		
	81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	10		
	81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	2,140		
	81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	25		
	81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	7		
	81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	1		
	81300948	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 24" X 24" X 10"	EACH	2		
	81400200	HEAVY-DUTY HANDHOLE	EACH	10		
	81603081	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	11,805		
	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	3,125		
	81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	2,594		
	81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	7,084		
	81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	7,251		
	81800400	AERIAL CABLE, 4-1/C NO. 2 WITH MESSENGER WIRE	FOOT	3,624		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
D1	82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	70		
D1	82110024	LUMINAIRE, LED, UNDERPASS, WALLMOUNT, OUTPUT DESIGNATION B	EACH	25		
	83050710	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 6 FT. MAST ARM	EACH	8		
	83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	62		
	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	476		
*	83600365	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 10" X 8'	EACH	60		
	84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	30		
	84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	12		
	84200804	REMOVAL OF POLE FOUNDATION	EACH	12		
	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	1,615		
	87900100	DRILL EXISTING FOUNDATION	EACH	4		
*	89500510	CABINET HOUSING EQUIPMENT REMOVAL	EACH	6		
	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	11,822		
	89502380	REMOVE EXISTING HANDHOLE	EACH	2		
	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	6		
*	89502400	REMOVE EXISTING FLASHING BEACON INSTALLATION COMPLETE	EACH	2		
*	X0320023	CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	1		
*	X0320070	PROTECTIVE SHIELD REMOVAL	L SUM	1		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	2		
*	X0322918	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	EACH	4		
*	X0322920	COMMUNICATIONS CABINET AND EQUIPMENT	EACH	2		
*	X0323491	SLOPE WALL CRACK SEALING	FOOT	12		
*	X0323723	CONCRETE BARRIER WALL REMOVAL AND REPLACEMENT, LOCATION 1	L SUM	1		
*	X0323724	CONCRETE BARRIER WALL REMOVAL AND REPLACEMENT, LOCATION 2	L SUM	1		
*	X0323914	FIBER OPTIC CABLE SPLICE - LATERAL	EACH	2		
*	X0323957	FIBER OPTIC CABLE SPLICE - MAINLINE	EACH	1		
*	X0326331	CLEANING AND PAINTING BEARINGS	EACH	90		
*	X0326948	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, 50 FT. MOUNTING HEIGHT	EACH	1		
*	X0326949	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE FOUNDATION, 30" DIAMETER	FOOT	13		
*	X0327117	ATMS SYSTEM INTEGRATION	L SUM	1		
*	X0327133	SOIL NAIL WALL	SQ FT	1,969		
*	X0327374	REMOVAL OF TEMPORARY SOIL RETENTION SYSTEM	SQ FT	1,500		
*	X0327393	WOOD POLE, 100 FT, CLASS 2	EACH	30		
D1	X0327577	PROTECT AND MAINTAIN EXISTING UNDERPASS LUMINAIRE	L SUM	1		
*	X0327601	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, FOUNDATION, 80 FT. MOUNTING HEIGHT	FOOT	20		
*	X0327602	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, GALVANIZED STEEL, 80 FT. MOUNTING HEIGHT	EACH	1		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	X0327754	TEMPORARY BULKHEAD	EACH	2		
BDE	X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	7,669		
*	X0327999	ANTI-GRAFFITI COATING	SQ FT	1,520		
*	X1400013	REMOVAL OF CABLE IN CONDUIT	FOOT	9,540		
*	X1400190	REMOVAL OF HIGH MAST LUMINAIRES, SALVAGE	EACH	39		
*	X1400217	TERMINATE FIBER IN CABINET	EACH	120		
*	X1400241	FIBER OPTIC CABLE, AERIAL, 96 FIBERS, SINGLE MODE	FOOT	1,370		
*	X1700034	FORM LINER TEXTURED SURFACE, SPECIAL	SQ FT	1,520		
*	X2501845	SEEDING, CLASS 7 (SPECIAL)	ACRE	10.7		
*	X2501850	SEEDING, CLASS 7 (MODIFIED)	ACRE	4.0		
*	X2503000	MAINTENANCE MOWING	ACRE	31.5		
BDE	X2700003	GROOVING FOR RECESSED PAVEMENT MARKING 8"	FOOT	1,404		
BDE	X2700004	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 7"	FOOT	1,220		
BDE	X2700007	GROOVING FOR RECESSED PAVEMENT MARKING 12"	FOOT	218		
BDE	X2700011	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 7"	FOOT	184		
BDE	X2700012	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 8"	FOOT	2,880		
BDE	X2700013	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 11"	FOOT	218		
*	X5030290	STAINING CONCRETE STRUCTURES	SQ FT	1,520		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
GBSP	X5067501	BRIDGE CLEANING AND PAINTING WARRANTY NUMBER 1	L SUM	1		
*	X6020094	MANHOLE, TYPE A, 6 FOOT DIA, WITH TWO TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	2		
*	X6062400	CONCRETE GUTTER (SPECIAL)	FOOT	4,897		
*	X6063000	CONCRETE GUTTER, TYPE B (SPECIAL)	FOOT	187		
*	X6640300	CHAIN LINK FENCE REMOVAL	FOOT	150		
*	X6640535	CHAIN LINK FENCE, 6' ATTACHED TO STRUCTURE	FOOT	484		
D1	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1		
D1	X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1		
D1	X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	160		
BDE	X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	27,476		
BDE	X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	2,880		
*	X8100863	INTERCEPT EXISTING CONDUIT	EACH	3		
*	X8420111	REMOVAL OF UNDERPASS LIGHTING UNIT, NO SALVAGE	EACH	12		
*	X8420502	REMOVAL OF LIGHT TOWER, NO SALVAGE	EACH	13		
*	X8420510	REMOVAL OF TOWER FOUNDATION	EACH	14		
*	X8710052	FIBER OPTIC TERMINATION PANEL, 12 FIBER, FO TERM PANEL 12F	EACH	2		
*	X8772115	TEMPORARY MAST ARM, ALUMINUM, 15FT	EACH	29		
*	X8950300	REMOVE EXISTING SIGNAL HEAD AND POST	EACH	4		
*	X8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	7,153		

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*	Z0004552	APPROACH SLAB REMOVAL	SQ YD	817		
GBSP	Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1		
GBSP	Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1		
GBSP	Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	313		
*	Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	5		
*	Z0018005	DRAINAGE SCUPPERS, DS-12M10	EACH	2		
*	Z0018010	DRAINAGE SCUPPERS, DS-33	EACH	8		
GBSP	Z0018800	DRAINAGE SYSTEM	L SUM	1		
*	Z0029604	HEADWALL REMOVAL	EACH	1		
D1	Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	70		
D1	Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	18		
GBSP	Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	183		
GBSP	Z0046306	PIPE UNDERDRAINS FOR STRUCTURES 6"	FOOT	472		
D1	Z0062456	TEMPORARY PAVEMENT	SQ YD	1,775		
*	Z0073300	TEMPORARY SHORING AND CRIBBING	L SUM	1		
*	JI211110	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	6,504		
*	JI211112	TOPSOIL EXCAVATION AND DISPOSAL	CU YD	2,676		
*	JI211126	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	19,603		

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*	JI213002	EXPLORATORY POTHOLING, UTILITIES	EACH	25		
*	JI251010	EROSION CONTROL BLANKET, BIODEGRADABLE NETTING	SQ YD	42,108		
*	JI282010	SUBGRADE FILTER FABRIC	SQ YD	1,847		
*	JI312022	STABILIZED SUBBASE – WMA, 3”	SQ YD	1,940		
*	JI355121	WARM-MIX ASPHALT BASE COURSE, 9”	SQ YD	1,009		
*	JI406035	TEST STRIP (STONE MATRIX ASPHALT)	EACH	1		
*	JI406037	MATERIAL TRANSFER DEVICE	TON	200		
*	JI406048	STONE MATRIX WARM MIX ASPHALT SURFACE FRICTION COURSE, IL12.5 N80	TON	192		
*	JI406107	ASPHALT TACK COAT	POUND	1,319		
*	JI406410	WARM-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	205		
*	JI406900	CONSTRUCTING WARM MIX ASPHALT TEST STRIP	EACH	1		
*	JI420022	PORTLAND CEMENT CONCRETE PAVEMENT 14" (JOINTED)	SQ YD	1,847		
*	JI440010	CONCRETE MEDIAN BARRIER AND BASE REMOVAL	FOOT	491		
*	JI440015	HOT-MIX ASPHALT REMOVAL, VARIABLE DEPTH	SQ YD	1,628		
*	JI440022	SHOULDER RUMBLE STRIP REMOVAL	SQ YD	1,731		
*	JI440030	PAVED SHOULDER REMOVAL, VARIABLE DEPTH	SQ YD	682		
*	JI442724	CLASS D3 PATCHES, TYPE IV, 13 INCHES	SQ YD	100		
*	JI482112	WARM-MIX ASPHALT SHOULDERS (9 IN.)	SQ YD	355		

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*	JI485030	TEMPORARY PAVEMENT, CLASS 3	SQ YD	4,744		
*	JI522500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	7,883		
*	JI602010	CATCH BASIN, TYPE B	EACH	1		
*	JI602350	MANHOLE, TYPE A, 8 FT DIAMETER, WITH TWO TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	1		
*	JI664400	RIGHT OF WAY FENCE REMOVAL	FOOT	644		
*	JI664404	TEMPORARY FENCE REMOVAL	FOOT	1,917		
*	JI664615	TEMPORARY CHAIN LINK FENCE 8' SCREENING, TYPE 1	FOOT	2,690		
*	JI664622	TEMPORARY CHAIN LINK FENCE, SECURITY GATE	FOOT	100		
*	JI669015	ON-SITE MONITORING OF REGULATED SUBSTANCES	CAL DAY	650		
*	JI704000	TEMPORARY CONCRETE BARRIER	FOOT	4,663		
*	JI704005	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	8,038		
*	JI704012	FURNISH AND INSTALL TEMPORARY CONCRETE BARRIER, TO REMAIN IN PLACE	FOOT	5,075.0		
*	JI706282	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3, TO REMAIN IN PLACE	EACH	5		
*	JI782022	BARRIER WALL REFLECTORS, TYPE C	EACH	418		
*	JI811276	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., STAINLESS STEEL	FOOT	20		
*	JI821114	TEMPORARY LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION J	EACH	29		
*	JI830240	TEMPORARY WOOD POLE, 70 FT., CLASS 3, TO REMAIN IN PLACE	EACH	6		

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**	JS107360	DUST CONTROL WATERING	UNIT	1,064		
**	JS120100	TRAILER MOUNTED FULL MATRIX PORTABLE CHANGEABLE MESSAGE SIGNS	EACH	2		
**	JS213004	EXPLORATION TRENCH, UTLITIES (HAND EXCAVATION)	FOOT	500		
**	JS213006	EXPLORATION TRENCH, UTLITIES (VACUUM EXCAVATION)	FOOT	500		
**	JS280020	MANAGEMENT OF EROSION AND SEDIMENT CONTROL	CAL. MO.	15		
**	JS280040	EROSION AND SEDIMENT CONTROL-CLEANOUT	CU YD	76		
**	JS280050	SILT FENCE	FOOT	2,820		
**	JS280051	RE-ERECT SILT FENCE	FOOT	706		
**	JS280070	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	906		
**	JS280120	TREE PROTECTION	FOOT	350		
**	JS280140	TEMPORARY RIPRAP	TON	306		
**	JS280151	SAME-DAY STABILIZATION	SQ YD	7,115		
**	JS280210	FILTER FABRIC INLET PROTECTION, BASKET TYPE	EACH	47		
**	JS280305	TEMPORARY DITCH CHECKS	FOOT	500		
**	JS664305	RIGHT-OF-WAY FENCE, TYPE 1, 6'	FOOT	260		
**	JS664320	END POST, RIGHT-OF-WAY FENCE, TYPE 1	EACH	2		
**	JS670CM0	FIELD OFFICE, TYPE C (MODIFIED)	CAL MO	20		
**	JS671020	MOBILIZATION, TOLLWAY (MODIFIED)	L SUM	1		

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*	JS701010	MAINTENANCE OF TRAFFIC	L SUM	1		
**	JS810879	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 4" DIA.	FOOT	445		
**	JS811051	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., PVC COATED GALVANIZED STEEL	FOOT	356		
**	JS813010	JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, 32" X 12" X 8"	EACH	1		
**	JS813053	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	19		
**	JS813083	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	2		
**	JS816076	UNIT DUCT, WITH 4-1/C NO. 2 AND 1/C NO. 4 GROUND, 600V (XLP-TYPE USE), 2" DIA. CNC	FOOT	949		
**	JS817211	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	5,910		
**	JS817214	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	429		
**	JS817215	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	215		
*	JS821010	TEMPORARY FLOOD LIGHTING UNIT	EACH	11		
**	JS821110	UNDERPASS LUMINAIRE, LED	EACH	16		
**	JS842085	REMOVAL OF EXISTING LIGHTING UNIT, NO SALVAGE	EACH	6		
**	JS842100	REMOVAL OF UNDERPASS LUMINAIRE	EACH	12		
**	JS842105	POLE FOUNDATION, REMOVED	EACH	6		
*	JT131319	INSTALL BLUETOOTH VEHICLE DETECTION ASSEMBLY	EACH	6		
*	JT132677	INSTALL COMMUNICATIONS VAULT	EACH	14		
*	JT135006	REMOVE MICROWAVE VEHICLE DETECTION ASSEMBLY	EACH	1		

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ST. CHARLES ROAD
STA 997+00.00 TO STA 1010+70.00

SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JT135062	REMOVE CCTV CAMERA	EACH	1		
*	JT135096	ITS POLE AND BASE REMOVAL	EACH	1		
*	JT140001	WIRELESS IN-PAVEMENT VEHICLE DETECTOR SYSTEM, LOCATION 1	EACH	1		
*	JT160313	INSTALL FIBER OPTIC INNERDUCT, 1 1/4" DIA	FOOT	14,635		
*	JT160314	INSTALL FIBER OPTIC SPLICE CLOSURE, WATERTIGHT	EACH	2		
*	JT160315	INSTALL FIBER OPTIC DISTRIBUTION PANEL, 144 PORT, RACK MOUNT	EACH	1		
*	JT160350	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 12 FIBERS	FOOT	531		
*	JT160354	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 96 FIBERS	FOOT	8,940		
*	JT202009	NON-SPECIAL WASTE DISPOSAL, TYPE 1	CU YD	114,357		
*	JT205010	EMBANKMENT UNDER STRUCTURES	CU YD	566		
*	JT210001	POROUS GRANULAR BACKFILL	CU YD	324		
*	JT211A08	SUBGRADE AGGREGATE 9 IN.	CU YD	89		
*	JT211A11	SUBGRADE AGGREGATE 12 IN.	CU YD	616		
*	JT250432	SEEDING, CLASS 2E SALT TOLERANT ROADSIDE MIX (SPECIAL)	ACRE	5.4		
*	JT250442	SEEDING, CLASS 4F NATIVE GRASS LOW PROFILE MIX (SPECIAL)	ACRE	1.2		
*	JT250446	SEEDING, GRASS-FORB MIX 2 (SPECIAL)	ACRE	5.1		
*	JT250491	SEEDING, WET DETENTION MIX (SPECIAL)	ACRE	2.4		
*	JT280500	SED MENT FILTER BAG	EACH	16		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JT285055	ARTICULATED CONCRETE BLOCK REVETMENT SYSTEM, TYPE 1	SQ YD	894		
*	JT512302	PILE CASING, CORRUGATED METAL PIPE, 30"	FOOT	818		
*	JT525125	BONDED PREFORMED JOINT SEAL, 2 IN.	FOOT	229		
*	JT570P21	PERFORMANCE BASED RETAINING WALL, NO. 1	SQ FT	1,674		
*	JT637015	CONCRETE MEDIAN BARRIER TRANSITION, TYPE V-DF	FOOT	205		
*	JT637500	CONCRETE BARRIER SINGLE FACE, REINFORCED TL-5, T-SHAPE, 44 INCH	FOOT	632		
*	JT637501	BASE FOR CONCRETE BARRIER SINGLE FACE, REINFORCED TL-5, T-SHAPE, 44 INCH	FOOT	632		
*	JT669030	EARTHWORK CONSTRUCTION PLAN	L SUM	1		
*	JT669040	EARTHWORK FINAL CONSTRUCTION REPORT	L SUM	1		
*	JT701030	SUPPLEMENTAL BARRICADE	EACH/DAY	100		
*	JT701031	SUPPLEMENTAL SIGNING	SQ FT	100		
*	JT701032	SUPPLEMENTAL FLASHING ARROW BOARD (PER DAY)	EACH/DAY	64		
*	JT701033	SUPPLEMENTAL FLASHING ARROW BOARD (PER WEEK)	EACH/WEEK	55		
*	JT701034	SUPPLEMENTAL FLASHING ARROW BOARD (PER MONTH)	EACH/MONTH	14		
*	JT701035	SUPPLEMENTAL MAINTENANCE OF TRAFFIC	DAY	585		
*	JT783001	PAVEMENT MARKING REMOVAL	SQ FT	5,080		
*	JT810494	INSTALL UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	1,985		
*	JT810508	INSTALL UNDERGROUND CONDUIT, COILABLE NONMETALLIC, SDR 11, 4" DIA.	FOOT	5,335		
*	JT818030	MESSENGER WIRE	FOOT	1,087		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JT846110	MAINTAIN LIGHTING SYSTEM	CAL MO	19		
*	JT873115	INSTALL ELECTRIC CABLE, COMMUNICATION NO. 19 6C	FOOT	1,405		
*	JT873120	INSTALL ELECTRIC CABLE, NO. 19 50 PAIR	FOOT	7,415		
*	JT900518	EMBANKMENT MODIFICATION	SQ YD	9,000		
*	JT900580	CHEMICALLY STABILIZED SUBGRADE, 9"	SQ YD	1,847		
*	JT901018	WEED CONTROL (SPECIAL)	ACRE	15.0		
					TOTAL AMOUNT OF CORE WORK	

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JT155001	CONTRACTOR'S QUALITY PROGRAM	L SUM	1	750000.00	750,000.00
*	JT132634	CCTV SYSTEM COMMISSIONING ALLOWANCE	UNIT	12,000	1.00	12,000.00
*	JT151500	CONTRACT ADJUSTMENT ALLOWANCE FOR TEMPERATURE CONTROL OF CONCRETE	UNIT	30,000	1.00	30,000.00
*	JT154001	PAVEMENT PATCHING AND TRAFFIC CONTROL	UNIT	25,000	1.00	25,000.00
*	JT154002	DISPOSAL OF UNIDENTIFIED HAZARDOUS WASTE	UNIT	25,000	1.00	25,000.00
*	JT154005	EMERGENCY PAVEMENT AND SHOULDER REPAIRS	UNIT	25,000	1.00	25,000.00
*	JT154008	UNFORESEEN ADDITIONAL MAINTENANCE OF TRAFFIC	UNIT	75,000	1.00	75,000.00
*	JT154015	ALLOWANCE FOR UNFORESEEN DRAINAGE WORK	UNIT	15,000	1.00	15,000.00
*	JT154016	ALLOWANCE FOR UNFORESEEN EROSION CONTROL MEASURES	UNIT	20,000	1.00	20,000.00
*	JT154032	CONTRACT ALLOWANCE FOR ADDITIONAL ITS WORK	UNIT	50,000	1.00	50,000.00
*	JT154067	CONTRACT ALLOWANCE FOR CONSTRUCTIONWORKS APPRENTICES	UNIT	100,000	1.00	100,000.00
*	JT154079	CONTRACT ALLOWANCE FOR ILLINOIS STATE POLICE SERVICES	UNIT	50,000	1.00	50,000.00
*	JT154150	ALLOWANCE FOR STEEL COSTS ADJUSTMENT	UNIT	75,000	1.00	75,000.00
*	JT154160	ALLOWANCE FOR FUEL COSTS ADJUSTMENT	UNIT	50,000	1.00	50,000.00
*	JT154161	ALLOWANCE FOR BITUMINOUS MATERIALS COSTS ADJUSTMENT	UNIT	50,000	1.00	50,000.00

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SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	999NEG04	NON-COMPLIANCE WITH TOLLWAY MAINTENANCE OF TRAFFIC PER TOLLWAY SUPPL. SPEC. 701.08 (a)	INC/DAY		(2,500.00)	
	999NEG05	FAILURE TO RESPOND TO RE-ESTABLISH DEVICES PER TOLLWAY SUPPL. SPEC. 701.08 (b)	OCCUR		(2,500.00)	
	999NEG06	FAILURE TO REPAIR IMPACT ATTENUATORS, TEMPORARY PER TOLLWAY SUPPL. SPEC. 701.08 (c)	OCCUR		(2,500.00)	
	999NEG07	LOSS OR DAMAGE TO TOLLWAY OWNED DEVICES PER TOLLWAY SUPPL. SPEC. 701.08 (d)	SQ FT		(100.00)	
	999NEG08	FAILURE TO OPEN TRAFFIC LANES TO TRAFFIC PER TOLLWAY SUPPL. SPEC. 701.08(e)(a)	15 MINUTES		(3,000.00)	
	999NEG09	FAILURE TO OPEN TRAFFIC LANES TO TRAFFIC PER TOLLWAY SUPPL. SPEC. 701.08(e)(b)	15 MINUTES		(5,000.00)	
	999NEG20	DAMAGES TO ILLINOIS TOLLWAY'S OPERATIONAL FACILITITES PER S.P. 115.5 - TRI-STATE	OCCUR		(10,000.00)	
	999NEG30	DAMAGES TO ILLINOIS TOLLWAY'S OPERATIONAL FACILITITES PER S.P. 115.5 - ALL ROADWAYS OFF-PEAK	OCCUR		(2,000.00)	
	999NEG31	DAMAGE TO ELECTRICAL FACILITIES PER TOLLWAY SUPPL. SPEC. 107.30 (b)	INC/DAY		(1,000.00)	
	999NEG32	LIQUIDATED DAMAGES FOR DELAY IN SUBMITTAL OF PROGRESS SCHEDULE PER TOLLWAY SUPPL. SPEC. 108.02 (e)	DAY		(300.00)	
	999NEG33	NON-COMPLIANCE WITH EROSION AND SEDIMENT CONTROL PER TOLLWAY SUPPL. SPEC 280.02 (b) (1)	INC/DAY		SEE NOTE 1	
	999NEG34	NON-COMPLIANCE WITH RESPONSIBILITY FOR CONSTRUCTION HAULING EQUIPMENT PER TOLLWAY SUPPL. SPEC. 105.15	DAY		(1,000.00)	
	999NEG35	FAILURE TO RESPOND TO REGULATORY AGENCY REQUESTS, PER TOLLWAY SUPPL. SPEC. 280.02 (2) (1)	OCCUR		(25,000.00)	
	999NEG36	FAILURE TO COMPLY WITH OCCUPANCY DATE OR PROVIDE COMPLETE FACILITIES. FIELD OFFICE OR LAB PER TOLLWAY SUPPL. SPEC. 670.01 (b)	DAY		(500.00)	
	999NEG42	NON-COMPLIANCE WITH MAINTAIN LIGHTING SYSTEM, PER TOLLWAY SUPPL. SPEC. 846.06 (a)	INC/DAY		(1,000.00)	
	999NEG43	FAILURE TO RESPOND TO MAINTAIN LIGHTING SYSTEM, PER TOLLWAY SUPPL. SPEC. 846.06 (b)	OCCUR		(1,000.00)	
	999NEG44	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.1	CAL DAY		(10,500.00)	
	999NEG45	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.2	CAL DAY		(10,500.00)	

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	999NEG46	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.3	CAL DAY		(10,500.00)	
	999NEG47	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.4	CAL DAY		(10,500.00)	
	999NEG49	DAMAGE TO FIBER OPTIC UTILITIES PER S.P. 115.3	OCCUR		(10,000.00)	
	999NEG53	NON-COMPLIANCE WITH CONTRACTOR QUALITY PROGRAM SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG54	DAMAGE TO TOLLWAY MULTI-MODE CABLE, DMS SIGNS, CAMERAS, TELECOMMUNICATION, CABLE, ELECTRICAL, WATER AND SEWER PER S.P. 115.4	OCCUR		(1,000.00)	
	999NEG72	FAILURE TO RESPOND TO MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG73	NON-COMPLIANCE WITH ITS PER MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG74	FAILURE TO REPAIR TO MAINTAIN ITS PER MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG90	ONE LANE OR RAMP BLOCKED PER S.P. FAILURE TO OPEN LANES TO TRAFFIC	15 MINUTES		(3,000.00)	
	999NEG91	TWO LANES BLOCKED PER S.P. FAILURE TO OPEN LANES TO TRAFFIC	15 MINUTES		(5,000.00)	
	999NEG92	NON-COMPLIANCE WITH MAINTAIN LIGHTING SYSTEM SPECIAL PROVISION	OCCUR		(500.00)	
	999NEG93	FAILURE TO RESPOND TO MAINTAIN LIGHTING SYSTEM SPECIAL PROVISION	OCCUR		(500.00)	

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
		ADJUSTMENTS				
	999ADJ22	PROTECTION METHOD I FOR CONCRETE IN SUPERSTRUCTURES AS PER IDOT Article 503.22				
	999ADJ23	PROTECTION METHOD II FOR CONCRETE IN SUPERSTRUCTURES AS PER IDOT Article 503.22				
	999ADJ45	CONSTRUCTIONWORKS APPRENCTICES WAGE RATE PAYMENT	HOUR		15.00	
		INCENTIVES				
		TOTAL AMOUNT OF CONTINGENCY WORK + CONTRACTOR'S QUALITY PROGRAM (CQP)				1,352,000.00
		TOTAL AMOUNT OF CORE WORK + TOTAL AMOUNT OF CONTINGENCY WORK + CONTRACTOR'S QUALITY PROGRAM = TOTAL AMOUNT OF BASE BID				
		ECP BID CREDIT				
		AWARD CRITERIA				

S P. COLUMN LEGEND

* INDICATES SPECIAL PROVISION

** INDICATES TOLLWAY SUPPLEMENTAL SPECIFICATIONS

BDE INDICATES DOT BDE SPECIAL PROVISION
GBSP INDICATES DOT GU DE BRIDGE SPECIAL PROVISION
D1 INDICATES DOT DISTRICT 1 SPECIAL PROVISION
ISSP INDICATES DOT SUPPLEMENTAL SPECIAL PROVISION

Note 1: The deduction willl be according to Article 280 02 (2)(1) Table A. The Contractor should leave the unit price value blank.

CONCRETE MEDIAN BARRIER AND BASE REMOVAL (CTS)(v1.0).....J-236
ASPHALT PAVEMENT SURFACE REMOVAL (Illinois Tollway).....J-237
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TEMPORARY PAVEMENTS (Illinois Tollway) J-243
PRODUCTION OF RECYCLED AGGREGATE (Illinois Tollway).....J-245
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AGGREGATE SUBGRADE IMPROVEMENT (D-1) D1-2
COARSE AGGREGATE FOR BACKFILL, TRENCH BACKFILL AND BEDDING (D-1) D1-4
EMBANKMENT I (D-1) D1-5
FRICTION AGGREGATE (D-1) D1-7
GROUND TIRE RUBBER (GTR) MODIFIED ASPHALT BINDER (D-1) D1-10
RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES (D-1) D1-12
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ERECTION OF GIRDERS (Illinois Tollway GBSP)

Effective: May 1, 2017
Revised: March 15, 2019

Description. This work shall consist of furnishing and erecting girders in accordance with the applicable portions of Sections 503, 504 and 505 of the Standard Specifications, and as follows.

Before starting work, the Contractor shall submit an erection plan to the Engineer for approval detailing the proposed methods of erection and the amount, location(s), and type(s) of equipment to be used.

The Contractor or sub-Contractor performing the erection of the girders is herein referred to as the Erection Contractor.

Handling, Storage, Shipment. The Contractor shall handle, store, and ship the girders in such a manner as to prevent damage. Braces, trusses, chains, cables, or other devices used for handling, storing, and shipping shall be adequately padded at points in contact with the materials to prevent damage of the finished product. Damaged materials shall be repaired or replaced at no additional cost to the Illinois Tollway.

Erection Plan. The Erection Contractor shall retain the services of an Illinois Licensed Structural Engineer, experienced in the analysis and preparation of erection plans, for the completion of a project-specific erection plan. The Structural Engineer shall sign and seal the erection plan, drawings, and calculations for the proposed erection of the girders.

The erection plan shall be complete in detail for all phases, stages, and conditions anticipated during erection. The erection plan shall include structural calculations and supporting documentation necessary to completely describe and document the means, methods, sequence temporary support positions, and loads necessary to safely erect the structure in conformance with the contract documents and as outlined herein.

Lane closures required for the erection of girders shall be completed in accordance with allowable hours contained in the Maintenance of Traffic special provision. Complete closure of the expressway or the cross road below the expressway for the erection of girders shall be completed in accordance with Section 701 of the Supplemental Specifications.

The Illinois Tollway Base Sheets M-BRG-527 and M-BRG-528 are available for use as a guide in preparation of the erection plan.

The erection plan and procedure shall provide complete details of the erection process including but not limited to:

(a) Falsework, struts, bracing, tie cables and other devices, material properties and specifications for temporary works, requirements prior to releasing girders from the cranes (if required), connection details and attachments to other structure components or objects. These details shall include catalog cuts and or sealed drawings showing the capacities of items being utilized;
(b) Procedure and sequence of operations, including a schedule that addresses work items that need to comply with specific working hour limitations;

(c) Crane Lift Plan as described below.
(d) Girder stresses at critical points along the girder length during progressive stages of erection shall be evaluated to assure that the structural integrity and stability of the girders is maintained at all times. Stresses at lift points induced as a result of lifting shall be evaluated and if required, adequate bracing provided as indicated by the analysis.
(e) Drawings, notes, catalog data showing the manufacturer's recommendations or performance tests, and calculations clearly showing the above listed details, assumptions, and dimensions.
(f) Maximum permissible wind speeds for erection activities to proceed.

The Crane Lift Plan and procedure shall provide complete details of the crane lifting process including but not limited to:

Scope of Work:

1. Location of work activities.
2. Load to be lifted description detail (Lifting Points, Dimensions of load, Center of Gravity, etc.)
3. Load Calculations: Load Weight, 25% add on, Lifting Gear Weight, Hook Block Weight, Total Weight, Safety Factor, Crane Capacity Usage {Load / Safe Working Load (SWL)} (%).

Assess risks to produce risk assessment and provide assessment date:

1. Specify contents that could affect load weight and stability, or that could be hazardous if spilled.
2. Specify center of gravity marked on the load.
3. Identify best possible access and egress for the assembly and disassembly of the crane and the materials to be lifted.
4. Identify nearby collision hazards.
5. Identify any Federal Aviation Administration (FAA) restrictions
6. Site ground suitability for crane operation.
7. Evaluate if crane's superstructure rotates 360° without coming into contact with any object creating a trapping point between the counterweight and the fixed object.
8. Estimate if crane be assembled and disassembled with outriggers or crawlers fully extended in accordance with manufacturer's specifications.
9. Consider Boom deflections.
10. Environmental considerations (wind, weather, lightning).
11. Electrical hazards (overhead /underground) – Establish clearance distances. – Determine if spotter is required. - Public Utility contact required.
12. Personnel advised of hazards.

Qualified Person chooses the crane based on its capacity and limitations due to listed factors below:

1. Length of period equipment is needed.
2. Ground conditions.
3. If there is any restrictions or limitations on crane operations in the area per the local agencies.
4. The suitability to and compatibility of accessories with each other and lifting points.
5. The calculation of angles between slings and accessory legs.
6. The methods of work the crane can perform.

7. The crane's safe working loads from the load chart.
8. The dimensions and weight of the crane, both in transit and after being fully set up.
9. The outrigger or crawler crane track ground-bearing pressures (available from the supplier or manufacturer).
10. Depending if Rigging need protection from the loads.

Lift Plans shall include, as a minimum:

1. The specific make and model of each piece of crane, the line, boom, and swing speeds;
2. The exact size and weight of the load to be lifted and all crane and rigging components that add to the weight including calculated loads and girder weights, lift points, lifting devices, spreaders, and angle of lifting cables. The manufacturer's maximum load limits for the entire range of the lift, as listed in the load charts, shall also be specified; Specify lift points, lifting devices, spreaders if needed, and angle of lifting cables. Plans shall include catalog cuts and or sealed drawings showing the capacities of items being utilized.
3. The plans shall specify the lift geometry and procedures, including the crane position, height of the lift, the load pick radius, and the boom length and angle, for the entire range of the lift relative to other structures, including walls and utilities.
4. Site drawing shall be included to identify placement/location(s) of crane, adjacent equipment and/or facilities, etc.; The drawings shall show all sequence of load placement and moving it to its final position. Verify the structure can withstand the new loads without damage.
5. The plan shall designate the operator, lift supervisor and rigger and include their qualifications.
6. The plan shall specify coordination and communication requirements for the lift operation.
7. Procedure and sequence of operations, including a schedule that address work items that need to comply with specific working hour limitations.
8. List ground reactions of crane.
9. The plan shall describe the ground conditions, outrigger or crawler track requirements, and, if necessary, the design of mats, necessary to achieve a level, stable foundation of sufficient bearing capacity for the lift.
10. Stability and structural adequacy of supporting structures during all sequence of crane lifting.
11. For floating cranes, the plan shall describe the operating base (platform) condition and any potential risks.
12. For tandem crane lifts, the requirements for an equalizer beam if applicable should be identified.
13. The plan shall list environmental conditions under which lift operations are to be stopped.

Engineering Requirements: Some cranes have high axle loads that create high ground pressures when they travel. Ground pressures can be even higher during erection and dismantling. Tower cranes and mobile cranes positioned on structures induce significant loads. The contract documents should require the Project Coordinator/General Contractor/Construction Manager to advise the owner or the owner's representative of these crane-imposed loads. These loads and their effects are not always obvious. For this reason, an Illinois Licensed Structural Engineer shall determine imposed loads, evaluate the effects of those loads and design such supports as may be required. Any deterioration observed in the condition assessment shall be accounted for in the evaluation. Engineer shall estimate ground level and bearing capacity. Determine if there are any hollow structures under the crane pad or crane pathway. As-built drawings may be used to determine existing pavement thickness, subbase, and reference of any existing hollow structures

in the vicinity of the proposed crane pad. As-Built drawings can be provided by the Engineer. Design crane mats if needed to stabilize any soft ground conditions.

The strength and stability of the existing structure or portions of the structure shall be maintained at all times during the proposed crane operations. This may include supplemental strengthening of the existing structure. In addition, engineer shall evaluate the attachment points lifting load weight. Estimate if loads are structurally capable of being lifted checking any bending/twisting issues.

Environmental Considerations: Crane shall not be operated when wind speeds at the site attain the maximum wind velocity based on the surface/load ratio recommendations of the manufacturer:

1. At winds greater than 20 mph, the operator, rigger, and lift supervisor shall cease all crane operations, evaluate conditions and determine if the lift shall proceed. This determination shall be based on wind calculations per manufacturer's recommendations.
2. The determination to proceed or not shall be documented in the crane operator's logbook.
3. Operations performed during weather conditions that produce icing or reduced visibility shall be performed at reduced functional speeds and with signaling means appropriate to the situation.
4. When lightning is observed, all crane operations shall stop. A determination shall be made as to proximity to operation being performed.
5. Plan work activities according to the latest weather forecast.
6. For night operations, lighting adequate to illuminate the working areas while not interfering with the operator's vision shall be provided.

Equipment Inspection: If renting a crane for the lift, crane annual inspection certificate and maintenance records should be provided. The Qualified person shall visually inspect all accessories prior to use. This inspection will identify the most common faults that may occur during use. These include: Cuts and tears, Deformity, Discoloration, Stretching, distortion and elongation of links and components, Hard and soft areas on manmade slings, Rust and corrosion, missing items such as safety catches and pins, missing markings such as identity numbers and working load limit markings.

The Contractor shall submit the erection plans and procedures utilizing the Tollway Web-based Program Management System (WBPM), to the Engineer for review and acceptance a minimum of 14 days prior to starting the work. All submittals must be created, tracked and reviewed and handled via the WBPM. Review and acceptance by the Engineer shall not be construed to guarantee the safety and acceptability of the work. Construction safety shall be in accordance with Article 105.16 of the Illinois Tollway Supplemental Specifications.

Any changes to the erection plan must be reviewed and accepted by the Engineer before implementation.

Pre-Erection Meeting. A Pre-Erection meeting shall be held at least one week prior to the commencement of the erection. The Engineer, Contractor, Erection Contractor, and the Erection Contractor's Structural Engineer shall attend the meeting. The Contractor's Structural Engineer may attend the meeting by conference call or web-cast. The intent of the meeting is to develop a mutual understanding of the proposed implementation of the Contractor's erection plan. Revisions

or adjustments to the plan, and potential revisions or adjustment to the implementation of the erection plan shall be discussed.

The Erection Contractor shall demonstrate his knowledge and familiarity of where the piece marks are located on the components to be erected, their orientation in the erected structure, and the shop drawing piece mark convention used by the girder fabricator at the Pre-Erection meeting.

Additional Pre-Erection meetings may be required for subsequent phases of construction, or for phases that differ from the original erection plan, as directed by the Engineer. Additional meetings may also be requested by the Contractor, and approved by the Engineer.

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Pre-Erection Site Meeting. A Pre-Erection Site meeting shall be held 24 hours prior to the commencement of erection. The Engineer, Contractor, and Erection Contractor shall attend the meeting. The Erection Contractor's Structural Engineer shall be available if needed. The intent of the meeting is to develop a mutual understanding of the proposed implementation of the Contractor's erection plan, to confirm environmental conditions are acceptable and to evaluate any potential revisions or adjustment in the implementation of the erection plan.

Basis of Payment. This work will not be paid for separately but shall be included in the contract pay item for the lump sum price for FURNISHING AND ERECTING STRUCTURAL STEEL, or FURNISHING AND ERECTING SHALLOW DEPTH PRECAST PRESTRESSED CONCRETE BEAM, of the depth specified, or FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, of the depth specified, or FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BULB T-BEAMS, of the depth specified.4476

Pay Item Number	Designation	Unit of Measure
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM

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MECHANICALLY STABILIZED EARTH RETAINING WALL (Illinois Tollway GBSP)

Effective: April 1, 2016
Revised: August 31, 2020

Description. This work shall consist of furnishing and constructing the retaining wall system, as specified to the lines, grades, and dimensions shown on the plans and as directed by the Engineer in accordance with Section 522 of the Standard Specifications except as modified herein..

Materials.
If recycled aggregate is used for this application, work shall be in accordance with the Special Provision for Production of Recycled Aggregate, including completion of the Illinois Tollway A-60 Form "Material Management Plan for Production of Recycled Aggregate, and Article 1004.06 of the Standard Specifications.

Revise Articles 1003.07(f)(2) and 1004.06(f)(2) of the Standard Specifications to read:

> The chlorides shall be a maximum of 100 parts per million according to Illinois Modified AASHTO T 291.

Revise Articles 1003.07(f)(3) and 1004.06(f)(3) of the Standard Specifications to read:

The sulfates shall be a maximum of 200 parts per million according to Illinois Modified AASHTO T 290.Replace the first paragraph of Article 522.09(a) of the Standard Specifications with the following:

> Design Criteria. Design computations and shop drawings shall be submitted according to Article 522.05. The Contractor shall be responsible for all internal stability aspects of the wall design and shall submit to the Engineer computations for each designed wall section. Settlement, bearing capacity and overall slope stability must be analyzed by previous soil investigations at the job site and results should be included in the plans. If conditions encountered in the field are different than those indicated, the Contractor shall notify the Engineer to determine if additional analysis is required. The wall shall not be designed for seismic loading unless noted on the plans.

Replace the 1st paragraph of Article 522.09(a)(1) of the Standard Specifications with the following:

> MSE Walls. The reduced section of the soil reinforcing system shall be sized to allowable stress levels at the end of a 75-year design life. For walls in front of bridge abutments, a 100-year design life is required. The design life for epoxy and aluminizing shall be assumed to be 16 years. The corrosion protection for the balance of the design life shall be provided using a sacrificial steel thickness computed for all surfaces.

Replace the 4th paragraph of Article 522.09(b)(1) of the Standard Specifications with the following:

> When pile sleeves are specified, they are to reduce skin friction between the select fill and pile. The pile sleeve material, shape, and wall thickness shall be submitted to the Engineer for approval. It shall have adequate strength to withstand the select fill pressures without collapse until after the completion of the wall settlement. The sleeve size shall be as specified on the plans. If the sleeve size is not specified on the plans, the annulus between the pile and the sleeve shall be as small as possible while still allowing it to be filled with loose, dry sand after wall erection.

Add the following to Article 522.09 of the Standard Specifications:

(c) For all MSE Walls not designated as Temporary, the Contractor shall submit all System Supplier's warranties for materials incorporated into the Work in accordance with Article 105.18 of the Illinois Tollway Supplemental Specifications except as modified herein. The warranty shall be in accordance with Article 109.08(a) Guaranty Against Defective Work of the Illinois Tollway Supplemental Specifications. A 3-year Contractor warranty period shall be provided. In the event any defects occur, the Contractor shall complete the repairs at no additional cost to the Illinois Tollway, within 60 days of written notification of such defects. The warranty shall be cosigned by a nationally registered bonding company and acceptable to the Illinois Tollway. A 5-year Manufacturer/System Supplier warranty period shall be provided. In the event the system fails to meet the 5-year warranty period, the Manufacturer/System Supplier shall complete the repairs at no additional cost to the Illinois Tollway within 60 days of written notification of such defects.

Method of Measurement.
When the Mechanically Stabilized Earth Retaining Wall is used in conjunction with a Stub Abutment or a Semi-Integral Abutment, revise the tenth paragraph of Article 522.15(b) to read as follows.

Mechanically Stabilized Earth retaining wall will be measure for payment in square feet. At the locations were the wall is fronting a stub abutment or Semi-integral abutment the height of the wall will be measured from the bottom of the approach slab to the theoretical top of the leveling pad line for the length of the wall fronting the abutment.

Basis of Payment. This work will be paid for in accordance with of Article 522.16 of the Standard Specifications except as modified herein.

Replace the 1st paragraph of Article 522.16 of the Standard Specifications with the following:

This work will be paid at the contract unit price per square foot, for MECHANICALLY STABILIZED EARTH RETAINING WALL or TEMPORARY MECHANICALLY STABILIZED EARTH RETAINING WALL.

Replace the 2nd paragraph of Article 522.16 of the Standard Specifications with the following:

Concrete coping, coping seal and coping preformed joint seal for MSE walls, when specified on the plans, will not be paid for separately. Abutment soil reinforcement and select backfill, when specified in the plans, shall not be paid for separately but included in the cost per square foot of the mechanically stabilized earth wall.

Other concrete appurtenances for MSE walls such as anchorage slabs, parapets, abutments caps, etc., are not included in this work and will be paid for separately.

Pay Item Number	Designation	Unit of Measure
JI522500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT

STEEL COST ADJUSTMENT (Illinois Tollway) (RETURN FORM WITH BID)

Effective: April 1, 2009
Revised: April 23, 2015

Description. Steel cost adjustments will be made to provide additional compensation to the Contractor, or a credit to the Illinois Tollway, for fluctuations in steel prices when optioned by the Contractor. The bidder shall indicate on the attached form whether or not this special provision will be part of the contract and submit the completed form with his/her bid. Failure to submit the form or failure to indicate contract number, company name, and sign and date the form shall make this contract exempt of steel cost adjustments for all items of steel. Failure to indicate "Yes" for any item of work will make that item of steel exempt from steel cost adjustment.

Types of Steel Products. An adjustment will be made for fluctuations in the cost of steel used in the manufacture of the following items:

Metal Piling (excluding temporary sheet piling)
Structural Steel
Reinforcing Steel

Other steel materials such as dowel bars, tie bars, mesh reinforcement, guardrail, steel traffic signal and light poles, towers and mast arms, metal railings (excluding wire fence), and frames and grates will be subject to a steel cost adjustment when the pay items they are used in have a contract value of $10,000 or greater.

The adjustments shall apply to the above items when they are part of the original proposed construction, or added as extra work and paid for by agreed unit prices. The adjustments shall not apply when the item is added as extra work and paid for at a lump sum price or by force account.

Documentation. Sufficient documentation shall be furnished to the Engineer to verify the following:

(a) The dates and quantity of steel, in lb, shipped from the mill to the fabricator.

(b) The quantity of steel, in lb, incorporated into the various items of work covered by this special provision. The Illinois Tollway reserves the right to verify submitted quantities.

The following is a listing of all applicable pay item numbers:

50500105, 50800205, 50800515, 51201800, 51201900, 60403400, 63000001, 63100089, 72700100, 72800100, 8102800, 81028240, 811100320.

Method of Adjustment. Steel cost adjustments will be computed as follows:

$SCA = Q \times D$

Where: SCA = steel cost adjustment, in dollars
Q = quantity of steel incorporated into the work, in lb
D = price factor, in dollars per lb

$D = MPI_M - MPI_L$

SUBGRADE AGGREGATE (Illinois Tollway)

Effective: October 29, 2012
Revised: September 1, 2020

Description. This work shall consist of furnishing, transporting, placing, compacting and finishing an aggregate subgrade on the finished subgrade in accordance with this special provision and to the lines, dimensions, and cross sections shown on the Plans, and as required by the Engineer. Subgrade aggregate consists of porous granular embankment (PGE) aggregate and a dense graded capping aggregate. The specified thickness of subgrade aggregate will include 3-inches of capping aggregate on the top and PGE below the capping aggregate to the specified depth.

Materials. The materials used for SUBGRADE AGGREGATE shall consist of the following.

If recycled aggregate is used for this application, work shall be in accordance with the Illinois Tollway Special Provision for Production of Recycled Aggregate, including completion of the Illinois Tollway A-60 Form "Material Management Plan for Production of Recycled Aggregate."

Porous Granular Embankment (PGE)

The coarse aggregate for PGE shall be crushed stone, crushed blast furnace slag, crushed gravel, or crushed concrete. Crushed reclaimed asphalt pavement (RAP) may be used up to 40% of the final product if it is less than a 4-inch top size, and is separated and mechanically blended with crushed stone, crushed blast furnace slag, crushed gravel, or crushed concrete. Crushed concrete prior to blending shall have no more than 5% RAP left over from the milling process present. If crushed concrete is not to be mechanically blended with RAP, no more than 5% RAP shall be present. Virgin steel slag aggregates and other expansive materials as determined through testing by the Illinois Tollway will not be permitted. The coarse aggregate for PGE shall consist of sound durable particles with no more than 5% deleterious material as per Illinois Test Procedure (ITP) 203 in the IDOT Manual of Aggregate Quality Test Procedures.

Gradation testing of PGE shall follow Tollway Testing Procedure (TTP) 003 in the Illinois Tollway Manual of Modified Test Procedures. When the coarse aggregate for PGE thickness is nine inches or greater, the coarse aggregate gradation shall be as follows:

Sieve Size	Percent Passing
8 inches	100
6 inches	97±3
4 inches	90±10
2 inches	45±15
#4	15±15
#200	4±4

When the coarse aggregate for PGE thickness is less than nine inches, the coarse aggregate gradation shall be as follows:

Sieve Size	Percent Passing
5 inches	100
4 inches	85±15
2 inches	45±15
#4	15±15
#200	4±4

Capping Aggregate

The coarse aggregate for the 3-inch lift of capping aggregate shall consist of sound durable particles with less than 5% deleterious material (as per ITP 203) with a gradation of CA-6 for processed material from an approved source with the Contractor having the option to use screened RAP from an approved source. Virgin steel slag aggregates and other expansive materials as determined through testing by the Illinois Tollway will not be permitted.

The RAP shall have less than 10% concrete content, shall meet the requirements of the Illinois Tollway Special Provision for Reclaimed Asphalt Materials, and shall have 100% passing the 1.5-inch sieve and be well graded down through fines. The resulting gradation shall vary by no more than 25% Cumulative Retained when screened across the 1 ½", 1", ¾", 5/8", ½", 3/8", ¼" #4, #8, and #16 sieves. Gradations may be performed dry, without the need for washing per ASTM C 136.

CONSTRUCTION REQUIREMENTS

The SUBGRADE AGGREGATE shall be placed in two layers. The top layer shall consist of a 3-inch variable nominal thickness top lift of capping. The thickness of the capping aggregate under asphalt shoulders will vary as a result of shoulder pavement thicknesses and shoulder surface or shoulder subgrade slope requirements as shown on the Plans. The maximum lift thickness of the capping aggregate shall be 4 inches. If used as the capping aggregate, the RAP shall be separated and stockpiled before use. The bottom lift shall consist of the PGE material, with minimum thickness being the total thickness for the specified SUBGRADE AGGREGATE item minus the 3-inch lift of capping aggregate. Maximum lift thickness of the PGE shall be 12 inches. A vibratory roller meeting the requirements of Article 1101.01(g) of the Standard Specifications shall be used to roll each lift of material to obtain the desired keying or interlock and necessary compaction. The Engineer will verify that adequate keying has been obtained.

The capping aggregate shall be installed as soon as possible and within seven days of PGE placement. Material removed during underdrain installation shall not be incorporated into the work as subgrade aggregate.

The capping aggregate shall be tested and controlled for compaction using the percent growth curve method as defined below.

The Contractor shall perform a growth curve at the beginning of placement of the capping aggregate. If the aggregate or base condition changes, the Engineer reserves the right to request an additional growth curve and supporting tests at no additional cost to the Illinois Tollway.

Compaction of the growth curve shall commence immediately after the course is placed. The growth curve, consisting of a plot of lbs./cu ft. vs. number of passes with the project vibratory roller, shall be developed. This curve shall be established by use of a nuclear gauge. Tests shall be taken after each pass until the highest lbs./cu ft. is obtained. A new growth curve is required if the breakdown roller used on the growth curve is replaced with a new roller during production.

The Contractor will establish a target density for its Quality Control nuclear gauge from the growth curve location. The target density 95%-102% shall apply only to the specific QC gauge used. If additional QC gauges are to be used to determine density specification compliance, the Contractor shall establish a unique minimum allowable target density from the growth curve location for each gauge. Quality Assurance will test a minimum of 20% of QC required testing frequency.

All lifts shall be compacted to an average density of not less than 95 percent nor greater than 102 percent of the target density obtained on the growth curve. The average density shall be based on tests representing one day's production.

Quality Control density tests shall be performed at randomly selected locations within ¼ mile intervals. In no case shall more than one half day's production be completed without density testing being performed.

If the Contractor is not controlling the compaction process and is making no effort to take corrective action, the operation shall stop as directed by the Engineer.

After fine grading or trimming of the capping aggregate, the Contractor shall perform a final proof roll to be witnessed and approved by the Engineer to verify the stability of the subgrade aggregate.

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Method of Measurement. This work will be measured for payment in cubic yards.

Basis of Payment. This work will be paid at the contract unit price per cubic yard for SUBGRADE AGGREGATE of the thickness specified.

Pay Item Number	Designation	Unit of Measure
JT211A08	SUBGRADE AGGREGATE 9 IN.	CU YD
JT211A11	SUBGRADE AGGREGATE 12 IN.	CU YD

PILE CASING, CORRUGATED METAL PIPE (Illinois Tollway GBSP)

Effective: August 31, 2020

Description. This work consists of furnishing and installing a corrugated metal pipe (CMP) pile casing and filling the casing with granular backfill or bentonite in the reinforced earth zone of mechanically stabilized earth (MSE) retaining walls and other locations shown on the plans. The work shall be performed in accordance with Sections 512 and 522 of the Standard Specifications.

Materials. Materials shall be according to the following:

CMP pile casing shall be galvanized and meet the requirements of Article 1006.01 of the Standard Specifications. The casing shall be a minimum of 24 inches or increased in diameter to provide a minimum clear distance of 3 inches from the Pile. The use of larger diameter casing shall be coordinated and approved by the MSE wall supplier. Gage shall be minimum 10. Splicing of the CMP pile casing will not be allowed. Cut ends shall be treated in accordance with the methods described in the Repair of Damaged Coatings in AASHTO M 36.

Granular backfill material shall meet the requirements of a FA2, FA6 or FA21 gradation according to article 1003.01 of the Standard Specifications and shall be dry at time of placement.

Blocking timber shall be treated according to article 1007.12 of the Standard Specifications.

Bentonite:

(a) Water used for hydrating and mixing the bentonite shall be potable with a pH between 8 and 10
(b) The bentonite material shall be a sodium bentonite satisfying the American Petroleum Institute Specification 13A, high solids grout mixes or granular bentonites, designed for sealing wells, bore holes, and other below ground structures. The following three products or other equivalent material may be used with the approval of the Engineer:

(1) ENVIROPLUG Medium and Coarse
WYO-BEN Inc.
1345 Discovery Drive
Billings Montana 59102
(800) 548-7055

(2) BENSEAL
Baroid Industrial Drilling Products
3000 N Sam Houston Pkwy. E.
Houston TX, 77032
(281) 871-4613

(3) CETCO PUREGOLD Grout
CETCO Minerals Technologies
2870 Forbes Avenue
Hoffman Estates IL 60192
(847) 851-1800

Construction Requirements. The CMP pile casing shall be installed in accordance with the details as shown on the plans. Annular space between the pile and casing shall be filled with granular backfill for stub and semi-integral abutments and with bentonite for integral abutments.

Set the CMP pile casing within 1 inch of the required position indicated on the plans prior to placing the reinforced earth. Brace casing to maintain position within 2 inches of required position as backfilling proceeds. Place soil reinforcing mats around casing.

Provide a 2-inch gap between the bottom of the pile cap and the top of the CMP pile casing to allow independent movement of the pile within the CMP. Two timber blocking sets shall be provided, one at the bottom and one at the top. The bottom set shall remain in place. The top set shall be removed after backfilling of the CMP.

The CMP pile casing shall extend through the select file. Prior to placing the granular backfill or bentonite, the inside of the casing shall be free of all debris, standing water, and MSE wall select backfill. The granular backfill or bentonite shall be evenly poured into the CMP pile casing.

After completion of the CMP pile casing installation, a capping apparatus capable of preventing infiltration of material into the void space within the CMP shall be installed prior to grading the site to finished grade.

If CMP pile casing hinders the installation of the pile, corrections shall be made prior to placing any additional reinforced earth.

Method of Measurement. This work will be measured for payment in feet of casing measured from the bottom of the casing to the cap.

Basis of Payment. This work will be paid for at the Contract unit price per foot for PILE CASING, CORRUGATED METAL PIPE, of the diameter specified.

Fill material between the pile and sleeve, timber blocking and capping apparatus, when specified on the plans, will not be paid for separately.

Pay Item Number	Designation	Unit of Measure
JT512302	PILE CASING, CORRUGATED METAL PIPE, 30”	FOOT

EMBANKMENT MODIFICATION (Illinois Tollway)

Effective: May 15, 2017
Revised: September 1, 2020

Description. This work shall consist of the chemical treatment of suitable embankment soil when excessive moisture is present.

Materials. Materials shall be in accordance with Article 302.02 of the Standard Specifications.

Equipment. Revise Article 302.03 of the Standard Specifications to the following.

Item	Article/Section
(a) Distributor (Note 1)	
(b) Rotary Speed Mixer	1101.06
(c) Disk Harrow (Note 2)	1101.02
(d) Lime Slurry Equipment (Note 3)	
(e) Water Truck (Note 4)	

Note 1. The distributor shall be a mechanical type and shall be approved by the Engineer. All spreader trucks shall be equipped with a dust collection/filter system to capture fugitive dust when transferring material into the spreader truck. All spreader trucks used to place the chemical modifier shall have a fully intact skirt to limit fugitive dust. Release of pressurized air in the equipment, when necessary, shall not be directed downward onto the spread material.

Note 2. A disk harrow may be used for soil modification with Portland cement, slag-modified portland cement, or lime (slurry or dry) when permitted by the Engineer.

Note 3. The equipment used for mixing, transporting, slaking, and placing lime slurry shall be approved by the Engineer.

Note 4. A water truck shall be on site when modification is in progress. The water truck shall be specialized equipment with a large tank in the rear able to transport water and shall be capable of regulating an even distribution of water. Release of pressurized air in the equipment, if necessary, shall not be directed downward onto the spread material.

CONSTRUCTION REQUIREMENTS

General. The modified soil shall be constructed when the temperature of the soil, measured 6.0 inches below the surface is above 45°F and ambient air temperature is above freezing and rising. The chemical modifier shall not be applied to or mixed with frozen soil. The quantity of modified embankment constructed or treated shall be limited to that which can be covered with subbase, base or pavement within the same construction season unless otherwise permitted by the Engineer.

The Contractor is responsible for the control of dust at all times. The Contractor's procedures for controlling dust before, during and after any dust-generating operations shall be submitted as part of the Contractor's Dust Control Plan according to Article 107.36 of the Illinois Tollway Supplemental Specifications.

Prior to the start of stabilization activities, a pre-construction meeting shall be conducted. The Contractor's proposed materials, equipment, construction methods, dust mitigation strategies and tactics, and communication protocols should be reviewed.

Testing and Mix Design. The Contractor shall be responsible for all testing required to determine the chemical modifier type and optimum chemical modifier content. The modifier selection, laboratory testing, and mix design shall be performed by a firm prequalified in Geotechnical Services by IDOT, using Appendix B “Laboratory Test and Mix Design Procedures” of the current IDOT Geotechnical Manual.. Particle size analysis shall be performed on the untreated soil according to AASHTO T 88. The Standard Dry Density and the Optimum Moisture Content of the soil-chemical modifier mixture shall be determined according to AASHTO T 99 (Method C).

Lime shall be used as a modifier only when the soil has a minimum clay content of 15 percent, determined according to AASHTO T 88; and has a maximum organic matter content of 10 percent, determined according to AASHTO T 194.

Test results and the geotechnical consultant’s recommendation for chemical modifier type and content shall be submitted to the Engineer prior to use. The source or type of chemical modifier shall not be changed during the progress of the work without approval by the Engineer. A change in source or chemical type shall require a new mix design.

Application of Modifier. The chemical modifier shall be applied uniformly as follows.

The surface of the grade shall be lightly scarified or disked prior to the distribution of the chemical modifier. Such disking shall break down any soil lumps so that at least 75% of the soil particles are less than one inch in any dimension. The chemical modifier shall be distributed uniformly over the surface. The Engineer may reject any application procedure which does not provide even distribution of the chemical modifier.

The chemical modifier shall not be applied when wind conditions exceed 20 mph or are such that blowing chemical modifier becomes objectionable to adjacent property owners or creates a hazard to air traffic or to vehicular traffic on adjacent highways as determined by the Engineer.

No other equipment or vehicles shall drive through spread chemical modifier material prior to the completion of disking or watering operations.

The spreading of chemical modifier shall be limited to that amount which can be incorporated into the soil within the same working day.

Mixing. The chemical modifier, soil and when necessary water shall be thoroughly blended by rotary speed mixers or a disk harrow. The mixing shall continue until it has been determined by the Engineer that a homogeneous layer of the required thickness has been obtained. The loose thickness of a single layer of modified soil shall not exceed 8 inches if a disk harrow is used, or 16 inches if a rotary speed mixer is used.

Compaction. Compaction of soil modified with fly ash and cement shall be completed no later than one hour after mixing begins.

Compaction of soil modified with hydrated lime or by-product non-hydrated lime shall be completed within the same day.

The modified soil shall be compacted to a minimum dry density, maximum moisture content, and stability in accordance with the Illinois Tollway special provision for Embankment. Aeration by means of further mixing, or the addition of water and further mixing, may be required by the Engineer to achieve the required compaction.

Method of Measurement. This work will be measured for payment of chemically modified embankment lift areas completed by the square yard.

Basis of Payment. This work will be paid for at the contract unit price per square yard for EMBANKMENT MODIFICATION.

The chemical modifier will not be measured for payment.

Pay Item Number	Designation	Unit of Measure
JT900518	EMBANKMENT MODIFICATION	SQ YD

CHEMICALLY STABILIZED SUBGRADE (Illinois Tollway)

Effective: February 6, 2018
Revised: September 1, 2020

Description. This work shall consist of chemical stabilization of soils when the subgrade for the pavement structure and shoulders is prepared in accordance with Section 301 of the Standard Specifications.

Materials. Materials shall be in accordance with Article 302.02 of the Standard Specifications.

Equipment. Revise Article 302.03 of the Standard Specifications to the following.

Item	Article/Section
(a) Distributor (Note 1)	
(b) Rotary Speed Mixer	1101.06
(c) Disk Harrow (Note 2)	1101.02
(d) Lime Slurry Equipment (Note 3)	
(e) Water Truck (Note 4)	

Note 1. The distributor shall be a mechanical type and shall be approved by the Engineer. All spreader trucks shall be equipped with a dust collection/filter system to capture fugitive dust when transferring material into the spreader truck. All spreader trucks used to place the chemical stabilizer shall have a fully intact skirt to limit fugitive dust. Release of pressurized air in the equipment, when necessary, shall not be directed downward onto the spread material.

Note 2. A disk harrow may be used for soil stabilization with Portland cement, slag-modified portland cement, or lime (slurry or dry) when permitted by the Engineer.

Note 3. The equipment used for mixing, transporting, slaking, and placing lime slurry shall be approved by the Engineer.

Note 4. A water truck shall be on site when stabilization is in progress. The water truck shall be specialized equipment with a large tank in the rear able to transport water and shall be capable of regulating an even distribution of water. Release of pressurized air in the equipment, if necessary, shall not be directed downward onto the spread material.

CONSTRUCTION REQUIREMENTS

General. The quantity of chemical stabilized subgrade constructed shall be limited to that which can be covered with subbase, base or pavement within the same construction season unless otherwise permitted by the Engineer.

The Contractor is responsible for the control of dust at all times. The Contractor's procedures for controlling dust before, during and after any dust-generating operations shall be submitted as part of the Contractor's Dust Control Plan according to Article 107.36 of the Illinois Tollway Supplemental Specifications.

Prior to the start of stabilization activities, a pre-construction meeting shall be conducted. The Contractor's proposed materials, equipment, construction methods, dust mitigation strategies and tactics, and communication protocols should be reviewed.

Preparation of Subgrade. The area to be stabilized shall be shaped to the proper grade and cross section. All vegetation and other objectionable material shall be removed from within the limits of stabilization. In cut or at grade sections, the subgrade shall be prepared according to Articles 301.03 and 301.04 of the Standard Specifications; except the minimum immediate bearing value (IBV) of the soil below the soil to be stabilized, shall be according to the Illinois Department of Transportation's "Subgrade Stability Manual". Proof rolling of the shaped subgrade as per the "Subgrade Stability Manual" shall be included in the analysis of the subgrade stability, and shall be performed by the Contractor in the presence of the Engineer. The contractor shall cut the subgrade lower than the proposed grade to compensate for the amount of swell during the stabilization process. The depth of this grade reduction shall be based on thickness of stabilization process and from established data by the stabilization contractor or sub-contractor. This grade reduction for swell shall be incidental to the unit cost of the stabilization process.

Testing and Mix Design. The Contractor shall be responsible for all testing required to determine the chemical stabilizer type and optimum chemical stabilizer content for chemical stabilization of the soils. The stabilizer selection, laboratory testing, and mix design shall be performed by a firm prequalified in Geotechnical Services by IDOT, using Appendix B "Laboratory Test and Mix Design Procedures" of the current IDOT Geotechnical Manual.

Lime shall be used as a stabilizer only when the soil has a minimum clay content of 15 percent, determined according to AASHTO T 88; and has a maximum organic matter content of 10 percent, graudetermined according to AASHTO T 194.

Test results and the geotechnical consultant's recommendation for stabilizer type and content shall be submitted to the Engineer for review and approval prior to use. The source or type of chemical stabilizer shall not be changed during the progress of the work without approval of the Engineer. A change in source or chemical type shall require a new mix design.

Storage and Handling. The chemical stabilizer shall be stored and handled in accordance with the manufacturer's recommendations.

Weather Limitations. The chemical stabilizer shall not be applied to or mixed with frozen soil. The stabilized soil shall be constructed when the temperature of the soil, measured 6 inches below the surface is above 50°F and the ambient air temperature in the shade is above 45°F.

The chemical stabilizer shall not be applied when wind conditions exceed 20 mph or are such that blowing chemical stabilizer becomes objectionable to adjacent property owners or creates a hazard to air traffic or to vehicular traffic on adjacent highways as determined by the Engineer.

Application of Stabilizer.
The chemical stabilizer shall be distributed uniformly over the surface. The Engineer may reject any application procedure which does not provide even distribution of the chemical stabilizer. The application of stabilizer shall be limited to that amount which can be mixed with the soil within the same working day.

After application of dry stabilizers, but before the addition of any water, the surface of the subgrade shall be lightly scarified or disked. When lime slurry is used, the surface of the subgrade shall be lightly scarified or disked prior to the application of the slurry.

No other equipment or vehicles shall drive through spread chemical stabilizer material prior to the completion of disking or watering operations.

Lime slurry shall be applied within 30 days of preparing and mixing the slurry, and shall be thoroughly agitated prior to application.

Stabilizer which has been damaged by hydration due to rain prior to or during the mixing operations or has been displaced by the Contractor's equipment or other traffic after application, shall be replaced.

Mixing. The stabilizer, soil, and water shall be thoroughly mixed. Mixing shall continue until a homogenous layer of the required thickness has been obtained and a minimum of 75 percent of the mixture is smaller than 1 inch. The moisture content of the stabilized soil shall be above optimum moisture content with a maximum of three percent above optimum.

For soil stabilization with fly ash, more than one pass of the rotary speed mixer may be necessary to obtain a homogenous mixture. If more than one pass of the rotary speed mixer is required, the application of the fly ash shall be modified such that 25 percent of the specified fly ash quantity is applied and mixed with a down-cut motion as a preparation for the final pass of the rotary speed mixer. The remaining specified quantity of fly ash shall be applied prior to the final pass of the rotary speed mixer. Mixing shall continue until a minimum of 75 percent of the mixture is smaller than 1 inch.

Compaction. Compaction of soil stabilized with portland cement, slag modified portland cement, or fly ash shall be completed no later than one hour after mixing begins.

Compaction of soil stabilized with hydrated lime or by-product non-hydrated lime shall be completed within the same day.

Compaction of soil stabilized with lime slurry shall begin within 24 hours.

Compaction of soil stabilized with by-product hydrated lime shall be delayed a minimum of 24 hours. The Engineer may require additional water or further mixing prior to the final compaction of soil stabilized with by-product hydrated lime. In no case shall compaction be started later than three days after mixing, unless approved by the Engineer. If compaction is to be delayed, the surface of the soil shall be crown-graded and sealed from moisture loss by either blade dragging or light rolling immediately after mixing.

The compacted, stabilized soil shall maintain a minimum relative density of 95 percent of maximum dry density of the stabilized soil sample in accordance to AASHTO T 99, Method C. The in-place dry density will be determined according to AASHTO T 191, or Illinois Modified AASHTO T 310 (Direct Transmission Density/Backscatter Moisture).

Finishing and Curing. Construction of pipe underdrains shall follow the requirements of Article 407.07 of the Standard Specifications. The surface of the stabilized soil shall be kept drained according to Article 301.09 of the Standard Specifications and shall maintain moisture content not exceeding three percent above optimum prior to pavement construction.

When compaction of the stabilized soil is nearing completion, the surface shall be shaped to the required lines, grades, and cross section shown on the plans. For HMA base course and pavement (full-depth) and portland cement concrete base course and pavement, the surface of the stabilized soil shall be brought to true shape and correct elevation according to Article 301.07 of the Standard Specifications, except well compacted earth shall not be used to fill low areas.

The stabilized soil shall be cured for a minimum of 24 hours. The ambient air temperature shall be above 45°F during curing.

During the curing period, the moisture content of the stabilized soil shall be maintained at optimum by sprinkling with water, use of plastic sheeting, or applying bituminous materials according to Article 352.13 of the Standard Specifications, except the method of moisture control for curing shall be applied as soon as possible after complete rolling. During this period, no equipment or traffic will be permitted on the completed work beyond that required for maintenance of curing.

Equipment of such weight, or used in such a way as to cause a rut depth of 1/2 inch or more in the finished stabilized soil, shall be removed, or the rutting otherwise prevented, as directed by the Engineer.

Inspection. The Engineer will measure chemically stabilized soil thickness in accordance to the procedure set forth by TTP 013 every 1,000 square yards. Spreader equipment shall be inspected daily to verify it is in working order.

Subgrade Stability. Following curing, the Engineer will determine the stability of the stabilized soil in terms of the immediate bearing value (IBV), according to the Illinois Department of Transportation Test Procedure 501. The IBV shall be a minimum of 10.0 measured within 10 calendar days prior to pavement construction.

No equipment or traffic shall be allowed on the stabilized soil after compaction until the required IBV is attained.

Method of Measurement. This work will be measured for payment as follows:

The work will be measured in both cut and fill areas in square yards, complete in place. The width for measurement will be as shown on the plans.

The chemical stabilizer will not be measured for payment.

Basis of Payment. This work will be paid for at the contract unit price per square yard for CHEMICALLY STABILIZED SUBGRADE, of the thickness specified.

Pay Item Number	Designation	Unit of Measure
JT900580	CHEMICALLY STABILIZED SUBGRADE, 9”	SQ YD

QUALITY CONTROL/QUALITY ASSURANCE OF CONCRETE MIXTURES
(Illinois Tollway)

Effective: September 15, 2014
Revised: August 31, 2020

Description. This work shall consist of providing quality control/quality assurance for concrete mixtures.

MATERIALS

Replace Article 1020.05(b)(9) with the following:

(11) When Type F or Type G high range water-reducing admixtures are used, the following restrictions shall apply.

a. The initial slump shall be a minimum of 1 1/2 in. (40 mm) prior to addition of the Type F or Type G admixture, except as approved by the Engineer.

b. When a Type F admixture is used, retempering with water will not be allowed. When a Type G admixture is used, retempering with water or with Type G admixture will not be allowed.

Cold Weather Protection and Testing of Concrete.

Replace Articles 1020.13(c) and 1020.13(d) with the following:

(c) Protection of Concrete, Other Than Structures, From Low Air Temperatures. When the official National Weather Service forecast for the construction area predicts a low of 32 °F (0 °C), or lower, or if the actual temperature drops to 32 °F (0 °C), or lower, concrete less than 72 hours old shall be provided at least the following protection.

Minimum Temperature	Protection
25 – 32 °F (-4 – 0 °C)	Two layers of polyethylene sheeting, one layer of polyethylene and one layer of burlap, or two layers of waterproof paper.
Below 25 °F (-4 °C)	6 in. (150 mm) of straw covered with one layer of polyethylene sheeting or waterproof paper.

These protective covers shall remain in place until the concrete is at least 96 hours old. When straw is required on pavement cured with membrane curing compound, the compound shall be covered with a layer of burlap, polyethylene sheeting, or waterproof paper before the straw is applied.

After September 15, there shall be available to the work within four hours, sufficient clean, dry straw to cover at least two days production. Additional straw shall be provided as needed to afford the protection required. Regardless of the precautions taken, the Contractor shall

be responsible for protection of the concrete placed and any concrete damaged by cold temperatures shall be removed and replaced.

The Contractor shall submit a QC plan for cold weather placement of concrete using the Tollway A-72 Form. This form shall be submitted to the Web -Based Project Management System (WBPM) and approved by the Engineer and Tollway Materials, prior to placements requiring winter protection.

The Contractor shall produce field cured cylinders according to Illinois Modified AASHTO T-23. The Contractor shall ensure the following:

- Initial curing cylinder storage will meet Illinois Modified AASHTO T-23 standards
- After initial curing, field cylinders are cured in the same manner as the item placed. Orientation of cylinders shall be on their side's underneath protection
- Field-cured cylinders shall be picked up from the site and tested on the same day

The Contractor shall implement corrective action, as detailed in the A-72 form, in the case that field cure cylinders tested at 7 days are less than 70% of 14-day design strength.

(d) Protection of Concrete Structures from Low Air Temperatures. When the official National Weather Service forecast for the construction area predicts a low below 45 °F (7 °C), or if the actual temperature drops below 45 °F (7 °C), concrete less than 72 hours old shall be provided protection. Concrete shall also be provided protection when placed during the winter period of December 1 through March 15. The contractor shall submit a written cold weather concrete protection plan for the materials, facilities, and equipment to be used for protection. The plan shall be provided on the Illinois Tollway A-72 Form and submitted to the Web-Based Project Management System (WBPM). Concrete shall not be placed until the plan is approved by the Engineer and Tollway Materials.

The Contractor shall install temperature probes in the concrete structure. At a minimum, probes shall be placed at the core of the item and at locations of lowest expected temperatures (surface, edge, corners) in sufficient frequency to be representative of the item. Probes shall utilize a continuous temperature monitoring system capable of recording temperatures at quarter hourly intervals. Temperature data and graphs shall be reported daily for the duration of the curing period.

The Contractor shall produce field cured cylinders according to Illinois Modified AASHTO T-23. The Contractor shall ensure the following:

- Initial curing cylinder storage will meet Illinois Modified AASHTO T-23 standards
- After initial curing, field cylinders are cured in the same manner as the item placed. Orientation of cylinders shall be on their side's underneath protection
- Field-cured cylinders shall be picked up from the site and tested on the same day

The Contractor shall implement corrective action, as detailed in the A-72 form, in the case of the following scenarios:

- Temperature probe readings are below 50°F or above 90°F
- Field cure cylinders tested at 7 days are less than 70% of 14-day design strength

When directed by the Engineer, the Contractor may be required to place concrete during the winter period. When winter construction is specified, the Contractor shall proceed with the construction, including excavation, pile driving, concrete, steel erection, and all appurtenant work required for the complete construction of the item, except at times when weather conditions make such operations impracticable.

Regardless of the precautions taken, the Contractor shall be responsible for protection of the concrete placed and any concrete damaged by cold temperatures shall be removed and replaced.

(1) Protection Method I. The concrete shall be completely covered with insulating material such as fiberglass, rock wool, or other approved commercial insulating material having the minimum thermal resistance R, as defined in ASTM C 168, for the corresponding minimum dimension of the concrete unit being protected as shown in the following table.

Minimum Pour Dimension		Thermal Resistance R
in.	(mm)	
6 or less	(150 or less)	R=16
> 6 to 12	(> 150 to 300)	R=10
> 12 to 18	(> 300 to 450)	R=6
> 18	(> 450)	R=4

The insulating material manufacturer shall clearly mark the insulating material with the thermal resistance R value.

The insulating material shall be completely enclosed on sides and edges with an approved waterproof liner and shall be maintained in a serviceable condition. Any tears in the liner shall be repaired in a manner approved by the Engineer.

On formed surfaces, the insulating material shall be attached to the outside of the forms with wood cleats or other suitable means to prevent any circulation of air under the insulation and shall be in place before the concrete is placed. The blanket insulation shall be applied tightly against the forms. The edges and ends shall be attached so as to exclude air and moisture. If the blankets are provided with nailing flanges, the flanges shall be attached to the studs with cleats. Where tie rods or reinforcement bars protrude, the areas adjacent to the rods or bars shall be adequately protected in a manner satisfactory to the Engineer. Where practicable, the insulation shall overlap any previously placed concrete by at least 1 ft (300 mm). Insulation on the underside of floors on steel members shall cover the top flanges of supporting members. On horizontal surfaces, the insulating material shall be placed as soon as the concrete has set, so that the surface will not be marred and shall be covered with canvas or other waterproof covering. The insulating material shall remain in place for a period of at least seven days after the concrete is placed.

The Contractor may remove the forms, providing the temperature is 35 °F (2 °C) and rising and the Contractor is able to wrap the particular section within two hours from the time of the start of the form removal. The insulation shall remain in place for the remainder of the seven days curing period.

a. Protection Method IA. For superstructure and moment slabs, Protection Method I applies, with the following exception: The insulating material shall only cover the top and sides of the superstructure and moment slabs.
b. Protection Method IB. . For superstructure and moment slabs, Protection Method I applies, with the following exceptions: The insulating material shall only cover the top and sides of the bridge deck. The Contractor shall place heating coils uniformly across the superstructure and moment slabs.

(2) Protection Method II. The concrete shall be enclosed in adequate housing and the air surrounding the concrete kept at a temperature of not less than 50 °F (10 °C) nor more than 80 °F (27 °C) for a period of seven days after the concrete is placed. The Contractor shall provide a quarter hourly record of temperature of the concrete during the protection period. All exposed surfaces within the housing shall be cured according to the Index Table.

The Contractor shall provide adequate fire protection where heating is in progress and such protection shall be accessible at all times. The Contractor shall maintain labor to keep the heating equipment in continuous operation.

At the close of the heating period, the temperature shall be decreased to the approximate temperature of the outside air at a rate not to exceed 15 °F (8 °C) per 12 hour period, after which the housing maybe removed. The surface of the concrete shall be permitted to dry during the cooling period.

EQUIPMENT

Follow requirements of Article 1103, with the following additions:

The production facility and ready mix trucks supplying hydraulic cement concrete shall have a current Certification of Ready Mixed Concrete Production Facilities from the National Ready Mixed Concrete Association (NRMCA). The Contractor's Quality Control Plan shall include documentation of NRMCA certification.

CONSTRUCTION REQUIREMENTS

Concrete mixtures shall be tested and evaluated according to the Illinois Department of Transportation Recurring Special Provision for Quality Control/Quality Assurance of Concrete Mixtures, except as revised herein.
Add the following to Article 1020.16(a):

Compression Machine Requirements. All laboratories reporting compressive strength results for all PCC items shall utilize compressive testing machines that have the capability of storing results digitally for the duration of the contract and producing those results on demand. This requirement extends to Quality Control laboratories furnished by the Contractor or their subcontractors, Quality Assurance laboratories representing the Engineer, or Independent Assurance laboratories reporting directly to the Tollway. The digital readouts will be capable of displaying the following:

- Specimen identification number
- Diameter and cross-sectional area of specimen
- Specimen age at time of test
- Date and time of test
- Rate of loading to the nearest pound per second and maximum load achieved to the nearest pound of applied load
- Compressive strength calculated to nearest pounds per square inch

- Type of fracture and any Length/Diameter corrections applied
- Test equipment and Technician Identification
- Laboratory name and location

Add the following to Article 1020.16(c)(1) and 1020.16(d)(1):

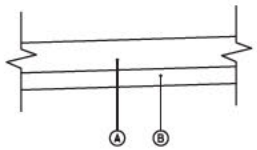
Personnel conducting strength testing shall be certified as an American Concrete Institute (ACI) Concrete Strength Testing Technician.

Revise Article 1020.16(g) Schedule B Footnote 7/ to read:

The test of record for strength shall be the day indicated in Article 1020.04. For cement aggregate mixture II, a strength requirement is not specified and testing is not required. Additional strength testing to determine early falsework and form removal, early pavement or bridge opening to traffic, or to monitor strengths is at the discretion of the Contractor. Strength shall be defined as the average of two 6 x 12 in. (150 x 300 mm) cylinder breaks for field tests. Compressive strength, as measured using Illinois Modified AASHTO T22, shall be determined using only 6 x 12 in. cylinders.

TOLLWAY WMA REQUIREMENTS TABLE

LOCATION	OPERATION	PAY ITEM NO.	PAY ITEM NAME	UNIT	VOIDS @NDES	THICKNESS	MIXTURE TYPE	UNIT WEIGHT
AS INDICATED BY DESIGN	CROSS OVER PAVEMENT I-294	JI406048	STONE MATRIX WARM MIX ASPHALT SURFACE FRICTION COURSE, IL-12.5, N80	TON	3.5% @ 80 GYR.	1.75"	SBS OR GTR MODIFIED STONE MATRIX WARM MIX ASPHALT SURFACE FRICTION COURSE, IL-12.5, N80	SEE NOTE 1
		JI406410	WARM MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	3.5% @ 70 GYR.	2.25"	WARM MIX ASPHALT BINDER COURSE, IL-19.0, N70	SEE NOTE 2
AS INDICATED BY DESIGN	SHOULDER WIDENING FOR TEMPORARY CONCRETE BARRIER	JI482112	WARM MIX ASPHALT SHOULDERS (9 IN.)	SQ YD	4.0% @ 70 GYR.	2"	WARM MIX ASPHALT SURFACE COURSE, IL-9.5, MIX D, N70	SEE NOTE 2
					3.0% @ 50 GYR.	7" (2 EQUAL LIFTS)	WARM MIX ASPHALT BINDER COURSE, IL-19.0, N50	SEE NOTE 2
AS INDICATED BY DESIGN	REPLACE REMOVED MEDIAN CONCRETE BARRIER AND BASE CROSS OVER #1	JI355121	WARM MIX ASPHALT BASE COURSE, 9"	SQ YD	3.0% @ 50 GYR.	9" (2.25" MIN AND 4" MAX LIFTS)	WARM MIX ASPHALT BINDER COURSE, IL-19.0, N50	SEE NOTE 2
	DRAINAGE STRUCTURE PATCH IN CROSSOVER #1	JI442724	CLASS D3 PATCHES, TYPE IV, 13 INCHES	SQ YD	3.5% @ 80 GYR.	1.75"	SBS OR GTR MOFIFIED STONE MATRIX WARM MIX ASPHALT SURFACE FRICTION COURSE, IL-12.5, N80	SEE NOTE 1
				SQ YD	3.5% @ 70 GYR.	2.25"	WARM MIX ASPHALT BINDER COURSE, IL-19.0, N70	SEE NOTE 2
				SQ YD	3.0% @ 50 GYR.	9" (2.25" MIN AND 4" MAX LIFTS)	WARM MIX ASPHALT BINDER COURSE, IL-19.0, N50	SEE NOTE 2
	TEMPORARY PAVEMENT (ASPHALT OPTION)	JI485030	TEMPORARY PAVEMENT, CLASS 3		3.5% @ 80 GYR	2"	UNMODIFIED STONE MATRIX WARM MIX ASPHALT COURSE, IL-12.5, N80	SEE NOTE 4
				SQ YD	3.5% @ 70 GYR	4.5" (2 EQUAL LIFTS)	WARM MIX ASPHALT BINDER COURSE,IL-19.0, N70	SEE NOTE 2
					3% @ 50 GYR	4"	WARM MIX ASPHALT BINDER COURSE,IL-19.0, N50	SEE NOTE 2
	STABILIZED SUBBASE	JI312022	STABILIZED SUBBASE - WMA, 3"	SQ YD	2% @ 50 GYR	3"	WARM MIX ASPHALT BINDER COURSE, IL-19.0, N50	SEE NOTE 5



TEMPORARY PAVEMENT SECTION

N.T.S.

TEMPORARY PAVEMENT, CLASS 3

ASPHALT
- A FULL DEPTH ASPHALT PAVEMENT, 10.5"
- B SUBGRADE AGGREGATE 12 IN. CAPPING AGGREGATE, 3" MIN POROUS GRANULAR EMBANKMENT, 9"

OR

PCC
- A PORTLAND CEMENT CONCRETE PAVEMENT 10.5" (DOWELED)
- B SUBGRADE AGGREGATE 12 IN. CAPPING AGGREGATE, 3" MIN POROUS GRANULAR EMBANKMENT, 9"

TEMPORARY PAVEMENT NOTES:

1. THE TEMPORARY PAVEMENT SHALL BE CONSTRUCTED OF EITHER HOT-MIX ASPHALT OR CLASS PV CONCRETE. SEE ASPHALT MIX TABLE AND SPECIAL PROVISIONS FOR FOR MATERIAL AND THICKNESS REQUIREMENTS.
2. THE TEMPORARY PAVEMENT SHALL BE CONSTRUCTED WITH A CROSS SLOPE THAT MATCHES THE CROSS SLOPE OF ADJACENT PAVEMENT THAT IT IS TACKED-ON, UNLESS OTHERWISE NOTED ON THE PLANS.

WMA NOTES:

1. QUANTITIES OF STONE MATRIX FRICTION ASPHALT SURFACE MIXES ARE BASED ON THE UNIT WEIGHT OF 135 LBS/SQ YD/IN.
2. QUANTITIES OF ALL OTHER TOLLWAY WARM MIX ASPHALT MIXES ARE BASED ON THE UNIT WEIGHT OF 112 LBS/SQ YD/IN.
3. PCC TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS; THICKNESS SHALL BE 10". TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.
4. QUANTITIES OF STONE MATRIX ASPHALT SURFACE AND BINDER MIXES ARE BASED ON THE UNIT WEIGHT OF 114.0 LB/SQ YD/IN.
5. QUANTITIES OF STABILIZED SUBBASE MIXES ARE BASED ON THE UNIT WEIGHT OF 115.0 LB/SQ YD/IN.

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DRAWN BY	CJD	DATE	08/06/2020
CHECKED BY	PJO	DATE	08/06/2020

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
2	9/25/2020	ADDENDUM NO 2

CONTRACT NO. I-19-4476

ASPHALT MIXES

TYP-04

DRAWING NO. 68 OF 633

IDOT HMA REQUIREMENTS TABLE

LOCATION	OPERATION	PAY ITEM NUMBER	PAY ITEM NAME	UNIT	VOIDS @NDES	THICKNESS	MIXTURE TYPE	UNIT WEIGHT
AS INDICATED BY DESIGN	PAVEMENT I-290 C-D ROAD RAMPS B,D,E,F,G,H	31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	3% @ 50 GYR.	4"	HMA BINDER IL-19.0	SEE NOTE 1
	TEMPORARY PAVEMENT (ASPHALT OPTION) RAMPS B,D,E,F,G,H	Z0062456	TEMPORARY PAVEMENT	SQ YD	4% @ 70 GYR.	2"	HMA SURFACE COURSE, MIX "D", N70 (IL-9.5 MM)	SEE NOTE 1
					4% @ 70 GYR.	10" (2 LIFT MIN.)	HMA BINDER IL-19.0 MM),	SEE NOTE 1

HMA NOTES:

1. FOR IDOT PAY ITEMS THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE IS 112 LBS/SQYD/IN. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.

2. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.

3. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION AND/OR AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAVE BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ABOVE ITEM WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED, AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

4. ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENTS IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT CONTRACTOR EXPENSE.

5. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS / SBR PG 76 -22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64 -22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

6. FOR USE OF RECYCLED MATERIALS, SEE SPECIAL PROVISIONS.

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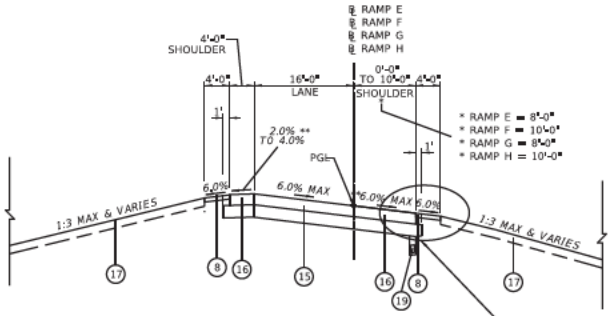
CONTRACT NO. I-19-4476

ASPHALT MIXES - IDOT

TYP-07

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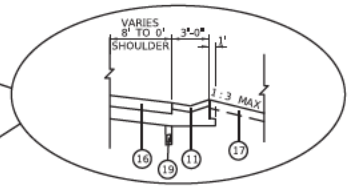
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PROPOSED ST. CHARLES RAMPS

RAMP E - STA. 104+09 TO STA. 113+58
RAMP F - STA. 201+12 TO STA. 207+14
RAMP G - STA. 306+41 TO STA. 315+94
RAMP H - STA. 401+77 TO STA. 408+04

** 8% MAX SUPER ELEVATION ROLLOVER, SEE ROADWAY PROFILES FOR SHOULDER SLOPES



RAMP E

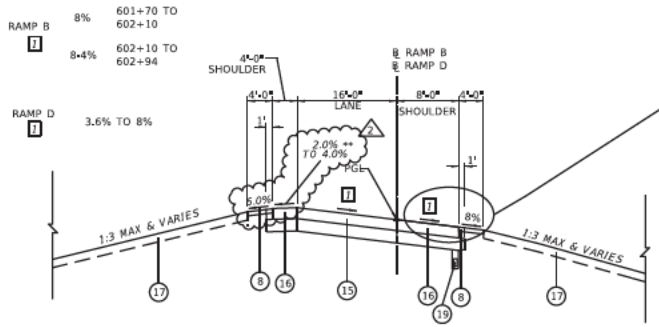
STA. 109+00 TO 125+00

RAMP D

STA. 501+83 TO 502+23

RAMP B

STA. 602+40 TO 602+94



PROPOSED ST. CHARLES RAMPS

RAMP B - STA. 601+70 TO STA. 602+94
RAMP D - STA. 501+83 TO STA. 502+23

PROPOSED LEGEND

1. CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 12" (42100340)
   PAVEMENT REINFORCMENT (42100615)
   STABILIZED SUBBASE - HOT-MIX ASPHALT, 4" (31200500)
   AGGREGATE SUBGRADE IMPROVEMENT 12" (30300112)
2. PORTLAND CEMENT CONCRETE SHOULDERS 12" (48300700)
   AGGREGATE SUBGRADE IMPROVEMENT 12" (30300112)
3. PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED) (42000506)
   AGGREGATE SUBGRADE IMPROVEMENT 12" (30300112)
4. CONCRETE BARRIER SINGLE FACE, REINFORCED TL-5, T-SHAPE, 44 INCH (JT637500)
5. CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT (63700280)
6. CONCRETE GUTTER (SPECIAL) (X6062400)
7. BASE FOR CONCRETE BARRIER SINGLE FACE, REINFORCED TL-5, T-SHAPE, 44 INCH (JT637501)
8. AGGREGATE SHOULDERS, TYPE B 4" (48101498)
9. PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH (42400300)
   AGGREGATE BASE COURSE, TYPE B 6" (35101800)
10. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (60605000)
11. CONCRETE GUTTER, TYPE A (60602500)
12. CLASS SI CONCRETE (OUTLET) (60600095)
13. CONCRETE MEDIAN, TYPE SB-6.06 (60619200)
14. STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001)
15. PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (42000501)
    STABILIZED SUBBASE - HOT-MIX ASPHALT, 4" (31200500)
    AGGREGATE SUBGRADE IMPROVEMENT 12" (30300112)
16. PORTLAND CEMENT CONCRETE SHOULDERS 10" (48300500)
    AGGREGATE SUBGRADE IMPROVEMENT 12" (30300112)
17. TOPSOIL EXCAVATION AND PLACEMENT (JI211110)
18. SAW CUTS (44213200)
19. PIPE UNDERDRAINS, TYPE 2, 4" (60108204)
20. PORTLAND CEMENT CONCRETE PAVEMENT 12" (JOINTED) (42000541)
    STABILIZED SUBBASE - HOT-MIX ASPHALT, 4" (31200500)
    AGGREGATE SUBGRADE IMPROVEMENT 12" (30300112)
21. TEMPORARY PAVEMENT, CLASS 3 (JI485030), TO REMAIN IN PLACE
22. PORTLAND CEMENT CONCRETE PAVEMENT 14" (JOINTED) (JI420022)
    STABILIZED SUBBASE - WMA, 3" (JI312022)
    SUBGRADE AGGREGATE 12 IN (JT211A11)
    CAPPING AGGREGATE, 3" (THICKNESS VARIES UNDER SHOULDERS)
    POROUS GRANULAR EMBANKMENT, 9"
    SUBGRADE FILTER FABRIC (JI282010)
    CHEMICALLY STABILIZED SUBGRADE, 9" (JT900580)

NOTES

1. SEE DRAINAGE PLANS FOR UNDERDRAIN LOCATIONS.
2. SEE PLAN SHEETS FOR PROPOSED RIGHT OF WAY AND EASEMENT LOCATIONS.
3. END CONDITIONS VARIES SEE ROADWAY PLANS FOR END CONDITIONS.

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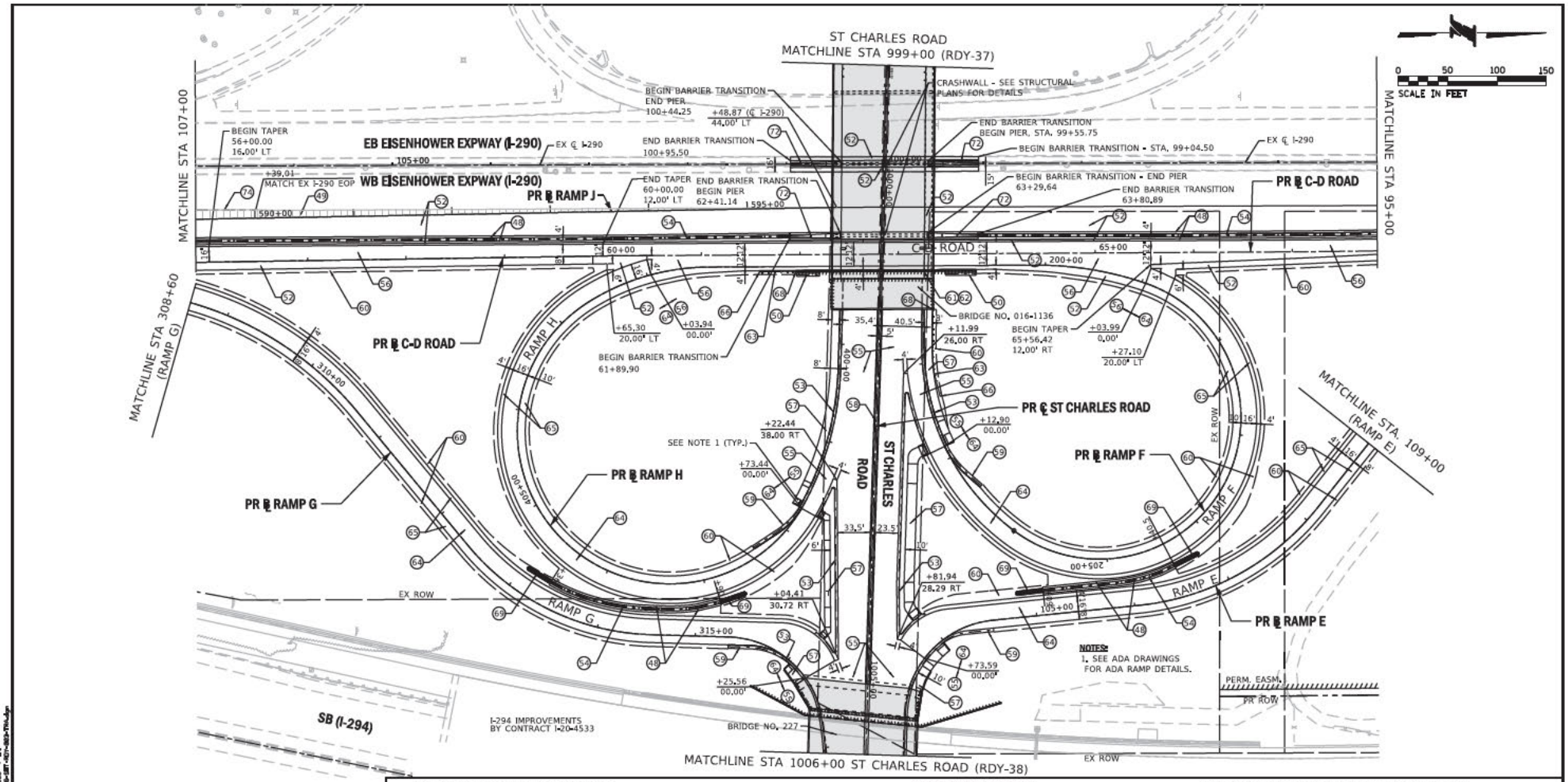
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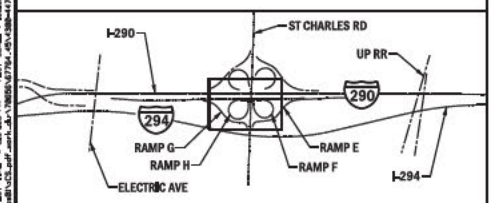
CONTRACT NO. I-19-4476

EXISTING TYPICAL SECTIONS
STC RAMP B, D, E, F, G, H

TYP-10

DRAWING NO.
74 OF 633





KEY MAP

ROADWAY LEGEND

48 CONCRETE GUTTER (SPECIAL) (X6062400)
49 TEMPORARY PAVEMENT, CLASS 3 (JI485030), TO REMAIN IN PLACE
50 CONCRETE GUTTER, TYPE A (60602500)
51 CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 12" (42100340)
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STABILIZED SUBBASE - HOT-MIX ASPHALT, 4" (31200500)
AGGREGATE SUBGRADE IMPROVEMENT 12" (30300112)
52 PORTLAND CEMENT CONCRETE SHOULDERS 12" (48300700)
AGGREGATE SUBGRADE IMPROVEMENT 12" (30300112)
53 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (60605000)
54 CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT (63700280)
55 PORTLAND CEMENT CONCRETE PAVEMENT 10½" (JOINTED) (42000506)
AGGREGATE SUBGRADE IMPROVEMENT 12" (30300112)
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66 TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL (63100167)
67 TRAFFIC BARRIER TERMINAL, TYPE 2 (63100045)
68 TRAFFIC BARRIER TERMINAL, TYPE 6 (63100085) 2
69 IMPACT ATTENUATOR (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (64300260)
70 FURNISHING AND PLACING SAND FILL (Z0026400)
CONCRETE MEDIAN SURFACE, 6 INCH (60618320)
71 RIGHT OF WAY FENCE, TYPE 1, 6 FOOT (JI664305)
72 CONCRETE MEDIAN BARRIER TRANSITION, TYPE V-DF (JT637015)
73 PORTLAND CEMENT CONCRETE PAVEMENT 14" (JOINTED) (JI420022)
STABILIZED SUBBASE - WMA, 3" (JI312022)
SUBGRADE AGGREGATE 12 IN. (JT211A11)
CAPPING AGGREGATE, 3" (THICKNESS VARIES UNDER SHOULDERS)
POROUS GRANULAR EMBANKMENT, 9"
SUBGRADE FILTER FABRIC (JI282010)
CHEMICALLY STABILIZED SUBGRADE, 9" (JT900580)
74 SAW CUTS (44213200)

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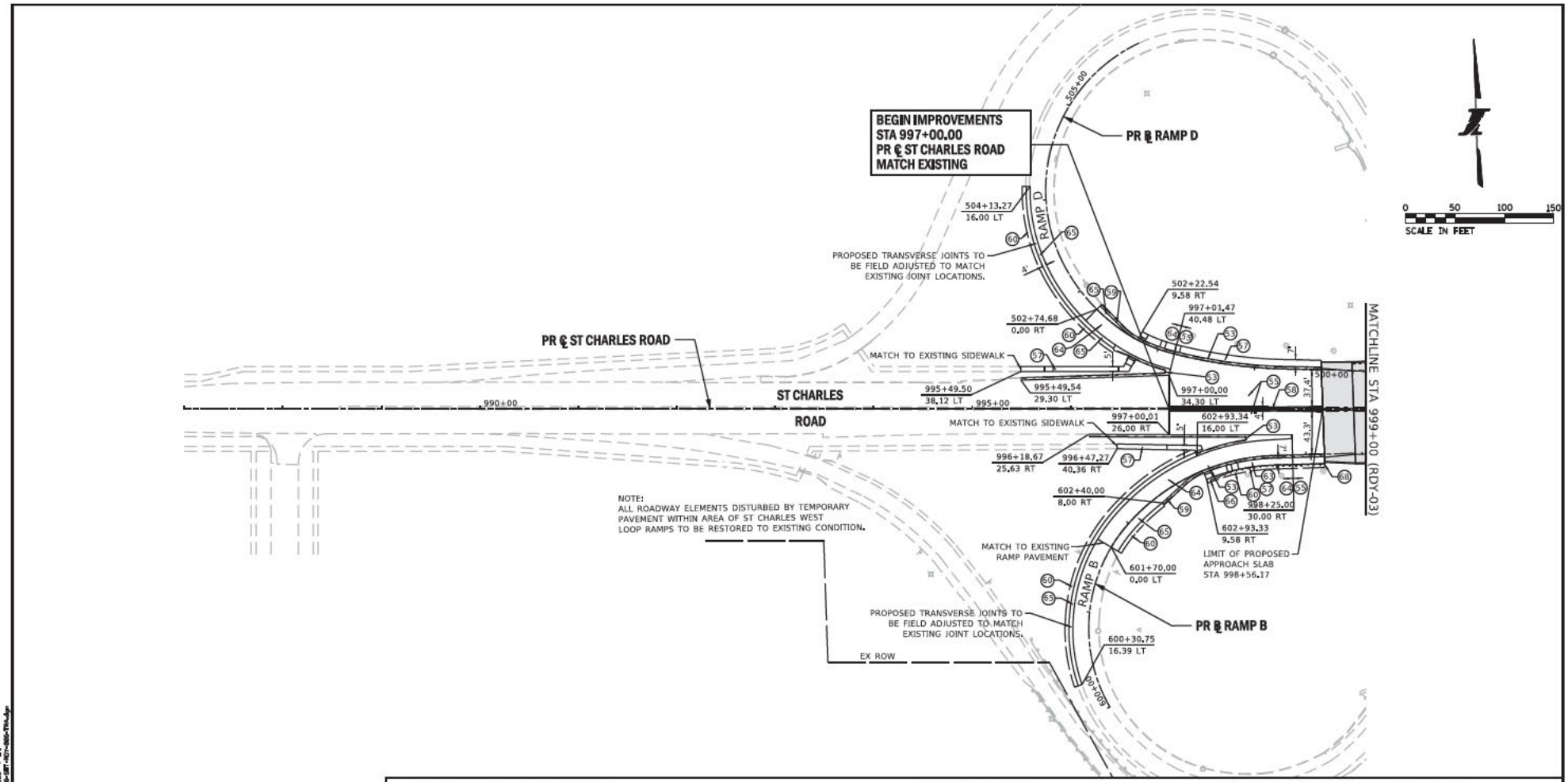
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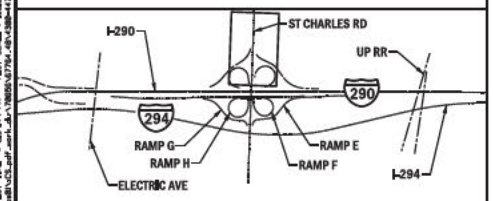
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CONTRACT NO. I-19-4476
RDY-03
ROADWAY PLAN - I-290
STA 107+00 TO STA 95+00
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KEY MAP

ROADWAY LEGEND

48 CONCRETE GUTTER (SPECIAL) (X6062400)

49 TEMPORARY PAVEMENT, CLASS 3 (JI485030), TO REMAIN IN PLACE

50 CONCRETE GUTTER, TYPE A (60602500)

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68 TRAFFIC BARRIER TERMINAL, TYPE 6 (63100085) △1

69 IMPACT ATTENUATOR (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (64300260)

70 FURNISHING AND PLACING SAND FILL (Z0026400)
CONCRETE MEDIAN SURFACE, 6 INCH (60618320)

71 RIGHT OF WAY FENCE, TYPE 1, 6 FOOT (JI664305)

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SUBGRADE FILTER FABRIC (JI282010)
CHEMICALLY STABILIZED SUBGRADE, 9" (JT900580)

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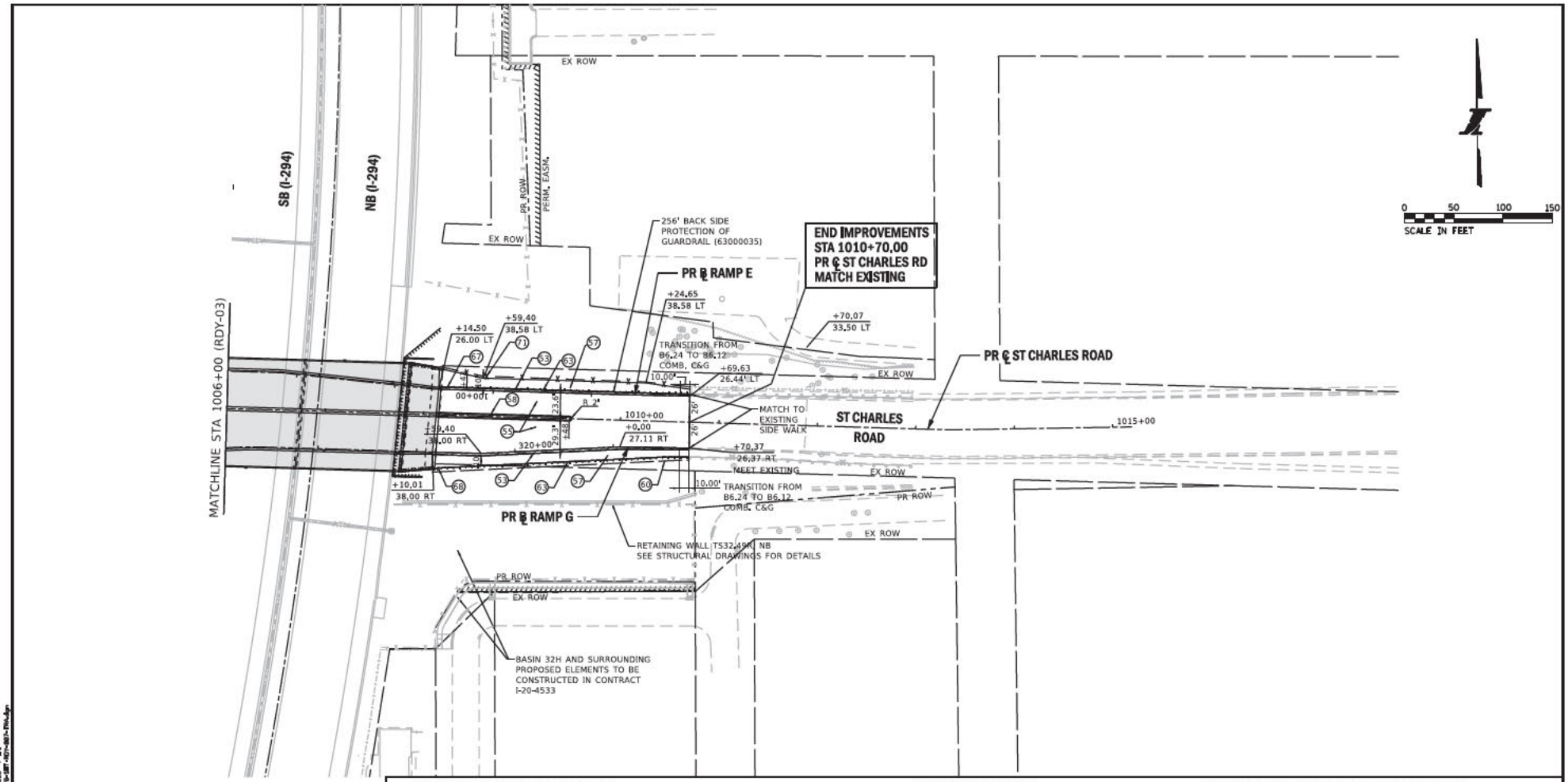
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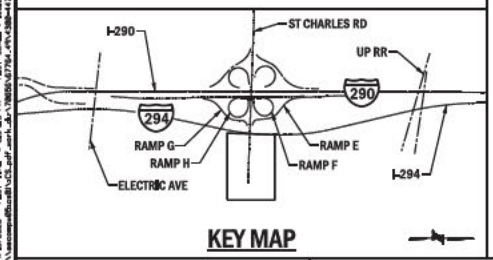
ROADWAY PLAN - ST CHARLES ROAD
STA 987+00 TO STA 999+00

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KEY MAP

ROADWAY LEGEND

48 CONCRETE GUTTER (SPECIAL) (X6062400)

49 TEMPORARY PAVEMENT, CLASS 3 (JI485030), TO REMAIN IN PLACE

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CHEMICALLY STABILIZED SUBGRADE, 9" (JT900580)

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CONTRACT NO. I-19-4476

ROADWAY PLAN - ST CHARLES ROAD
STA 1006+00 TO STA 1015+00

RDY-38

DRAWING NO.
192 OF 633

GENERAL NOTES

CAST-IN-PLACE CONCRETE

1. ALL EXPOSED CONCRETE EDGES SHALL HAVE A ¾" X 45° CHAMFER, EXCEPT WHERE SHOWN OTHERWISE. CHAMFER ON VERTICAL EDGES SHALL BE CONTINUED A MINIMUM OF ONE FOOT BELOW FINISHED GROUND LEVEL.

2. THE CONCRETE FOR BRIDGE DECKS FINISHED ACCORDING TO ARTICLE 503.16(A) OF THE STANDARD SPECIFICATIONS SHALL BE PLACED AND COMPACTED PARALLEL TO THE SKEW IN UNIFORM INCREMENTS ALONG CENTERLINE OF BRIDGE. THE MACHINE USED FOR FINISHING SHALL BE SET PARALLEL TO THE SKEW FOR STRIKING OFF AND SCREEDING THE CONCRETE.

REINFORCEMENT BARS

3. REINFORCEMENT BARS, INCLUDING EPOXY-COATED REINFORCEMENT BARS, SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M-31 (ASTM A706), GRADE 60, DEFORMED BARS.

4. REINFORCEMENT BARS DESIGNATED "(E)" SHALL BE EPOXY COATED.

5. REINFORCEMENT BAR BENDING DETAILS SHALL BE IN ACCORDANCE WITH THE LATEST "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES", ACI 315.

6. REINFORCEMENT BAR BENDING DIMENSIONS ARE OUT TO OUT.

7. BARS NOTED THUS, 3X2-#5 INDICATES 3 LINES OF BARS WITH 2 LENGTHS OF BARS PER LINE.

8. COVER FROM THE FACE OF CONCRETE TO FACE OF REINFORCEMENT BARS SHALL BE 3" FOR SURFACES FORMED AGAINST EARTH AND 2" FOR ALL OTHER SURFACES UNLESS OTHERWISE SHOWN.

9. BRIDGE SEAT REINFORCEMENT SHALL BE CAREFULLY PLACED AS DETAILED IN THE PLANS TO AVOID INTERFERENCE WITH DRILLING HOLES FOR ANCHOR RODS. THE BEAMS SHALL BE ERECTED IN FINAL POSITION PRIOR TO DRILLING HOLES FOR ANCHOR RODS.

10. THE NUMBER OF TIES AS SPECIFIED SHALL BE DOUBLED FOR LAP SPLICES AT THE STAGE CONSTRUCTION LINE OF CONCRETE BRIDGE DECKS WHEN TRAFFIC IS ALLOWED ON THE FIRST COMPLETED STAGE DURING THE POURING OF THE SECOND STAGE.

STRUCTURAL STEEL

PREVIOUS NOTE NO. 11 REMOVED. (2)

11. CALCULATED WEIGHT OF STRUCTURAL STEEL = 975,000 LBS. (2)

PREVIOUS NOTES REMOVED.

12. WEB PLATES SHALL BE FURNISHED IN AVAILABLE MILL LENGTHS AND WIDTHS WITH A MINIMUM NUMBER OF WEB SPLICES. LOCATION OF SPLICES SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER AND SHALL BE A MINIMUM OF 1'-0" FROM STIFFENERS OR FLANGE SPLICES.

13. BEARING STIFFENERS AT ABUTMENTS AND ENDS OF BEAMS SHALL BE VERTICAL. BEARING STIFFENERS AT PIERS SHALL BE PERPENDICULAR TO FLANGE.

14. THE FABRICATOR SHALL PROVIDE ADEQUATE BRACING AND SUPPORT FOR THE STEEL BEAMS DURING HANDLING, TRANSPORTING AND STORING. (2)

15. FASTENERS SHALL BE ASTM F 3125 GRADE A325 TYPE 1, MECHANICALLY GALVANIZED BOLTS.

16. ALL STRUCTURAL STEEL SHALL BE AASHTO M 270 GRADE 50.

17. ALL BEARING AND SIDE RETAINER ANCHOR RODS SHALL BE SET BEFORE PERMANENTLY BOLTING DIAPHRAGMS OR CROSS FRAMES OVER SUPPORTS.

18. ALL SIDE RETAINERS SHALL BE INSTALLED AND BOLTED DOWN PRIOR TO FORMING AND POURING THE DECK SLAB.

19. PAINTING OF NEW STRUCTURAL STEEL SHALL BE ACCOMPLISHED IN ACCORDANCE WITH SECTION 506 OF THE STANDARD SPECIFICATIONS EXCEPT FIELD-APPLYING INTERMEDIATE OR FINAL COATS OF PAINT ON NEW STEEL SHALL NOT BE ALLOWED. THE ORGANIC ZINC RICH PRIMER/EPOXY/URETHANE PAINT SYSTEM SHALL BE USED FOR PAINTING OF NEW STRUCTURAL STEEL EXCEPT WHERE OTHERWISE NOTED. THE ENTIRE SYSTEM SHALL BE SHOP APPLIED, WITH THE EXCEPTION THAT THE EXTERIOR SURFACES AND BOTTOM OF THE BOTTOM FLANGE OF THE FASCIA BEAMS, MASKED OFF CONNECTION SURFACES, AND FIELD INSTALLED FASTENERS, ALL OF WHICH SHALL BE TOUCHED UP AND FINISH COATED IN THE FIELD. THE COLOR OF THE FINAL FINISH COAT FOR ALL INTERIOR STEEL SURFACES SHALL BE HIGH GLOSS SHERWIN-WILLIAMS 7017, DORIAN GRAY 244-C3 (#ACA79E HEX COLOR CODE). THE COLOR OF THE FINAL FINISH COAT FOR THE EXTERIOR AND BOTTOM FLANGE OF THE FASCIA BEAMS SHALL BE HIGH GLOSS SHERWIN-WILLIAMS 7061, NIGHT OWL 237-C6 (#63655F HEX COLOR CODE). (2)

20. LOAD CARRYING COMPONENTS - INCLUDING TENSION FLANGES, WEBS AND SPLICE PLATES - DESIGNATED "CVN" SHALL CONFORM TO THE AASHTO IMPACTING TESTING REQUIREMENT, ZONE 2.

21. THE CALCULATED DEFLECTIONS OF THE PRIMARY BEAMS USING STEEL DEAD LOAD FIT SHALL BE USED TO DETAIL DIAPHRAGMS, CROSS FRAMES AND LATERAL BRACING CONNECTIONS, AND TO ERECT STRUCTURAL STEEL SUCH THAT THE BEAMS WILL BE PLUMB WITHIN A TOLERANCE OF +/- 1/8 INCH PER VERTICAL FOOT THROUGHOUT.

CONSTRUCTION

22. PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING STRUCTURE HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE FOR THE WORK.

23. CONTRACTOR SHALL NOT SCALE DIMENSIONS FROM THE CONTRACT PLANS FOR CONSTRUCTION PURPOSES. SCALES SHOWN ARE FOR INFORMATION ONLY.

24. NO CONSTRUCTION JOINTS EXCEPT THOSE SHOWN ON THE PLANS SHALL BE ALLOWED UNLESS APPROVED BY THE ENGINEER. (2)

25. THE CONTRACTOR MAY REQUEST COPIES OF EXISTING CONSTRUCTION PLANS THAT ARE CURRENTLY ON FILE WITH THE ILLINOIS TOLLWAY. THE REQUEST SHALL BE IN WRITING WITH THE UNDERSTANDING THAT ANY REPRODUCTION COST WILL BE AT THE CONTRACTOR'S EXPENSE AT NO ADDITIONAL COST TO THE ILLINOIS TOLLWAY.

26. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO STARTING CONSTRUCTION. CONTACT J.U.L.I.E., 800-892-0123.

27. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL FIBER OPTIC UTILITIES PRIOR TO STARTING CONSTRUCTION. THE CONTRACTOR SHALL INITIATE THE LOCATION PROCESS FOR THE FIBER OPTIC CABLE BY COMPLETING A "REQUEST ILLINOIS TOLLWAY UTILITIES LOCATE" FORM FILLED IN ONLINE AT THE ILLINOIS TOLLWAY WEBSITE UNDER "DOING BUSINESS" AT LEAST FOUR (4) BUSINESS DAYS PRIOR TO STARTING ANY UNDERGROUND OPERATIONS, EXCAVATIONS OR DIGGING OF ANY TYPE IN THE GENERAL AREA OF THE FIBER OPTIC CABLE."

28. THE CONTRACTOR SHALL USE CARE WHEN EXCAVATING AROUND EXISTING FOUNDATIONS. ANY DAMAGE TO THE EXISTING STRUCTURE AND/OR SUPPORTING FOUNDATION SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE AT NO ADDITIONAL COST TO THE ILLINOIS TOLLWAY.

29. TEMPORARY SOIL RETENTION SYSTEMS, SHEETING, BRACING OR COFFERDAMS SHALL BE CONSTRUCTED AT THE LOCATIONS SHOWN ON THE PLANS AND/OR AS REQUIRED FOR THE EXCAVATION TO PROTECT THE ADJACENT AREAS FROM SETTLING OR FALLING INTO THE EXCAVATED AREAS.

30. CONCRETE SEALER SHALL BE APPLIED TO THE SURFACES OF ALL PIER AND ABUTMENT SEATS, INCLUDING BACKWALLS LOCATED BELOW ROADWAY EXPANSION JOINTS. SEALER SHALL ALSO BE APPLIED TO ALL EXPOSED SURFACES OF PIERS IN THE MEDIAN OR PIERS, ABUTMENTS AND WINGWALLS THAT ARE ADJACENT TO THE ROADWAY.

31. AFTER THE BEAMS (GIRDERS) ARE SET, ALL ELEVATIONS FOR DETERMINING FILLET HEIGHTS SHALL BE TAKEN AT ONE TIME.

32. UPON COMPLETION OF EACH STRUCTURE, THE CONTRACTOR SHALL MEASURE THE RESULTING HORIZONTAL AND VERTICAL CLEARANCES AND SUBMIT THEM TO THE ENGINEER FOR REVIEW AND INCLUSION IN THE AS BUILT PLANS (RECORD DRAWINGS).

33. THE SOIL BORING LOGS REPRESENT POINT INFORMATION. PRESENTATION OF THIS INFORMATION IN NO WAY IMPLIES THAT SUBSURFACE CONDITIONS ARE THE SAME AT LOCATIONS OTHER THAN THE EXACT LOCATION OF THE BORING. (2)

34. THE ERECTION PLANS AND PROCEDURES SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND ACCEPTANCE PRIOR TO STARTING THE WORK. REVIEW, ACCEPTANCE AND/OR COMMENTS BY THE ENGINEER SHALL NOT BE CONSTRUED TO GUARANTEE THE SAFETY OR FINAL ACCEPTABILITY OF THE WORK OR COMPLIANCE WITH ALL APPLICABLE SPECIFICATIONS, CODES, OR CONTRACT REQUIREMENTS, AND SHALL NEITHER RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY AND LIABILITY TO COMPLY WITH THESE REQUIREMENTS, NOR CREATE LIABILITY FOR THE ILLINOIS TOLLWAY. SIGNIFICANT CHANGES TO THE ERECTION PLAN IN THE FIELD SHALL BE APPROVED BY THE ERECTION ENGINEER AND ACCEPTED BY THE ENGINEER.

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BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
2	09/25/2020	ADDENDUM NO 2

CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
GENERAL NOTES

SA-02

DRAWING NO.
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ABBREVIATIONS

ABUT	ABUTMENT	PR	PROPOSED
APPR	APPROACH	R	RADIUS
BK	BACK	RR	RAILROAD
B-B	BACK TO BACK	REINF	REINFORCEMENT
BGN	BEGIN	REM	REMOVAL
BRG	BEARING	RET	RETAINING
BTM	BOTTOM	RT	RIGHT
C-C	CENTER TO CENTER	ROW	RIGHT-OF-WAY
CL	CENTERLINE	RDWY	ROADWAY
CTS	CENTERS	RTE	ROUTE
CLR	CLEARANCE	SH	SHEET
COMP	COMPOSITE	SHLD	SHOULDER
CONC	CONCRETE	SW	SIDEWALK OR SOUTHWEST
CONST	CONSTRUCT	SB	SOUTHBOUND
DIA	DIAMETER	SE	SOUTHEAST
DIM	DIMENSION	STD	STANDARD
EA	EACH	STA	STATION
EB	EASTBOUND	STR	STRUCTURE
EOP	EDGE OF PAVEMENT	TEMP	TEMPORARY
EL	ELEVATION	TYP	TYPICAL
EXC	EXCAVATION	VERT	VERTICAL
EX	EXISTING	VC	VERTICAL CURVE
F-F	FACE TO FACE	VPC	VERTICAL POINT OF CURVATURE
FTG	FOOTING	VPI	VERTICAL POINT OF INTERSECTION
FDN	FOUNDATION	VPT	VERTICAL POINT OF TANGENCY
GND	GROUND	WB	WESTBOUND
HORIZ	HORIZONTAL	W	WITH
JT	JOINT	WO	WITHOUT
LN	LANE	I.F.	INSIDE FACE
LT	LEFT	N.B.L.	NORTH BOUND LANES
LNG	LONGITUDINAL	O.F.	OUTSIDE FACE
MAX	MAXIMUM	S.B.L.	SOUTH BOUND LANES
MIN	MINIMUM	P.J.F.	PREFORMED JOINT FILLER
NB	NORTHBOUND	S ABUT	SOUTH ABUTMENT
NE	NORTHEAST	P.J.S.	PREFORMED JOINT SEALER
NW	NORTHWEST	N ABUT	NORTH ABUTMENT
O-O	OUT TO OUT	BK/	BACK OF
PAR	PARAPET	E.F.	EACH FACE
PERP.	PERPENDICULAR	B/	BOTTOM OF
PNT	POINT	F.F.	FRONT FACE
PC	POINT OF CURVATURE	T/	TOP OF
PI	POINT OF INTERSECTION OF HORIZONTAL CURVE	B.F.	BACK FACE
PROF	PROFILE	TSRS	TEMPORARY SOIL RETENTION SYSTEM
PGL	PROFILE GRADELINE	UNO	UNLESS NOTED OTHERWISE
PROJ	PROJECT		

TOTAL BILL OF MATERIAL

SP	PAY ITEM NUMBER	ITEM	UNIT	STAGE 1 SUPER	STAGE 1 SUB	STAGE 2 SUPER	STAGE 2 SUB	TOTAL	RECORD
	50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	0.25	0.25	0.25	0.25	1	
	50157300	PROTECTIVE SHIELD	SQ YD	2,508.00		2,839.00		5,347	
	50200100	STRUCTURE EXCAVATION	CU YD		2,420		2,168	4,588	
	50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD		283		283.0	566	
	50300225	CONCRETE STRUCTURES	CU YD	1	230.2		258.9	489.1	1
	50300255	CONCRETE SUPERSTRUCTURE	CU YD	423		501		924	
	50300260	BRIDGE DECK GROOVING	SQ YD	1,029		1,218		2,247	1
	50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	249.0		249.3		498	
	50300300	PROTECTIVE COAT	SQ YD	1,752		2,001		3,753	1
*	50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	0.5		0.5		1	2
	50500505	STUD SHEAR CONNECTORS	EACH	5805		6450		12255	
	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	142900	32640	170410	35350	381,290	1
	50800515	BAR SPLICERS	EACH		491		490	981	
	50901730	BRIDGE FENCE RAILING	FOOT	280		283		563	
	51201800	FURNISHING STEEL PILES HP14X73	FOOT		1,884		2,041	3,925	
	51201900	FURNISHING STEEL PILES HP14X89	FOOT	1	1,046		1,155	2,201	1
	51202305	DRIVING PILES	FOOT		2,930		3,196	6,126	
	51203800	TEST PILE STEEL HP14X73	EACH		2		2	4	
	51203900	TEST PILE STEEL HP14X89	EACH		1		1	2	
	51204650	PILE SHOES	EACH	1	38		41	79	1
	51500100	NAME PLATES	EACH			1		1	
	52100520	ANCHOR BOLTS, 1"	EACH	1	18	1	20	38	
	52100540	ANCHOR BOLTS, 1 1/2"	EACH		36		40	76	
	52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT		3409		354	3,763	
	58700300	CONCRETE SEALER	SQ FT		2088		2354	4,442	
*	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD		90		90	180	
*	X6640535	CHAIN LINK FENCE, 6' ATTACHED TO STRUCTURE	FOOT	124		83		207	2
*	Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	2		3		5	
*	Z0018005	DRAINAGE SCUPPERS, DS-12M10	EACH	1		1		2	
*	Z0018800	DRAINAGE SYSTEM	L SUM			1		1	
*	Z0046306	PIPE UNDERDRAINS FOR STRUCTURES 6"	FOOT		221		251	472	
*	JT210001	POROUS GRANULAR BACKFILL	CU YD		154		170	324	
		PREVIOUS PAY ITEM REMOVED							2
*	JI522500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT		4176		3707	7,883	
*	JT205010	EMBANKMENT UNDER STRUCTURES	CU YD		283		283	566	
*	JT512302	PILE CASING, CORRUGATED METAL PIPE, 30"	FOOT		394		424	818	
*	JT525125	BONDED PREFORMED JOINT SEAL, 2 IN.	FOOT	107		122		229	

* INDICATES PAY ITEM GOVERNED BY A SPECIAL PROVISION.

HIGHWAY CLASSIFICATION

F.A.U. 1397 (ST. CHARLES ROAD)
FUNCTIONAL CLASS; MINOR ARTERIAL
ADT: 18,000 (2014), 17,922 (2032)
ADTT: 6.0%
POSTED SPEED: 30 MPH
TWO-WAY TRAFFIC

F.A.I. ROUTE 294 (I-294)
FUNCTIONAL CLASS; INTERSTATE
ADT: 161,000 (2015), 243,312 (2040)
DHV: 17,670 (2040)
ADTT: 10%
DESIGN SPEED: 70 MPH
POSTED SPEED: 55 MPH
TWO-WAY TRAFFIC

BRIDGE NO. 227

DRAWN BY RTT DATE 8/6/2020
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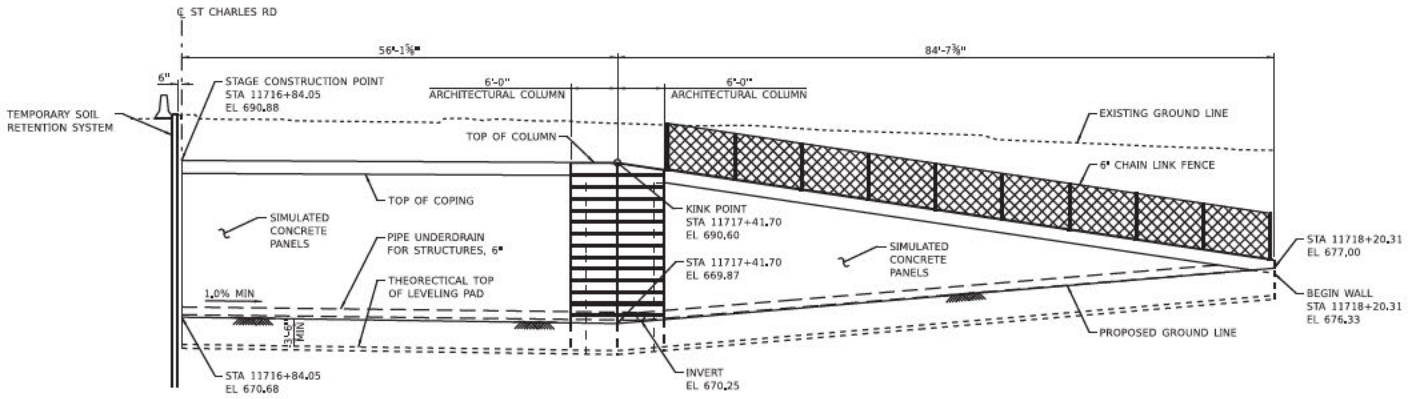
THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
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2	09/25/2020	ADDENDUM NO 2

CONTRACT NO. I-19-4476
ST. CHARLES ROAD OVER I-294
INDEX OF SHEETS AND BILL OF MATERIAL

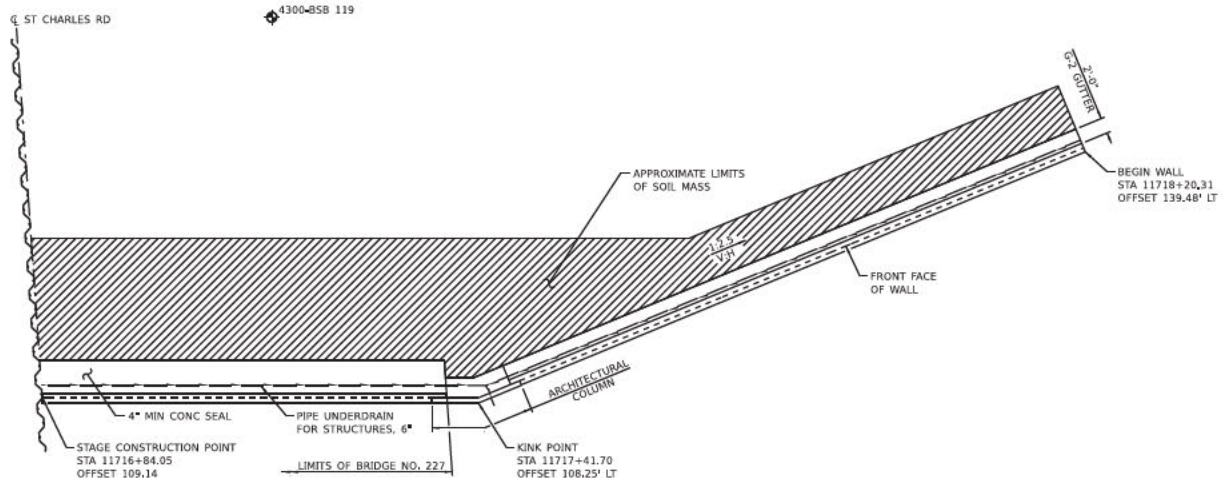
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WEST ABUTMENT MSE WALL ELEVATION

(LOOKING AT FRONT FACE OF WALL, UNFOLDED)



WEST ABUTMENT MSE WALL PLAN

(OFFSETS MEASURED FROM ℄ I-294 TO FRONT FACE OF WALL PANELS)

BILL OF MATERIAL
WEST MSE WALL STAGE 1

ITEM	UNIT	QUANTITY
STRUCTURE EXCAVATION	CU YD	1606
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	283
CHAIN LINK FENCE, 6' ATTACHED TO STRUCTURE (2)	FOOT	79.6
PIPE UNDERDRAINS FOR STRUCTURES, 6"	FOOT	141
MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	2559
EMBANKMENT UNDER STRUCTURES	CU YD	283

NOTES

1. FOR TYPICAL PRECAST PANEL SEE SHEET SA-20.
2. FOR ARCHITECTURAL COLUMN SEE SHEET SA-20.

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

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2700 OGDEN AVENUE
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ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
2	09/25/2020	ADDENDUM NO 2

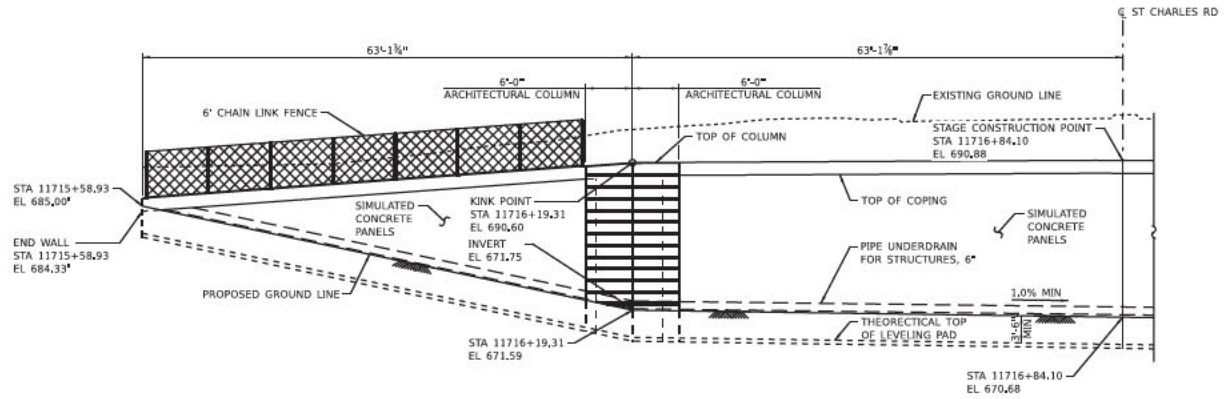
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ST. CHARLES ROAD OVER I-294
WEST MSE WALL - STAGE 1 CONSTRUCTION

SA-17

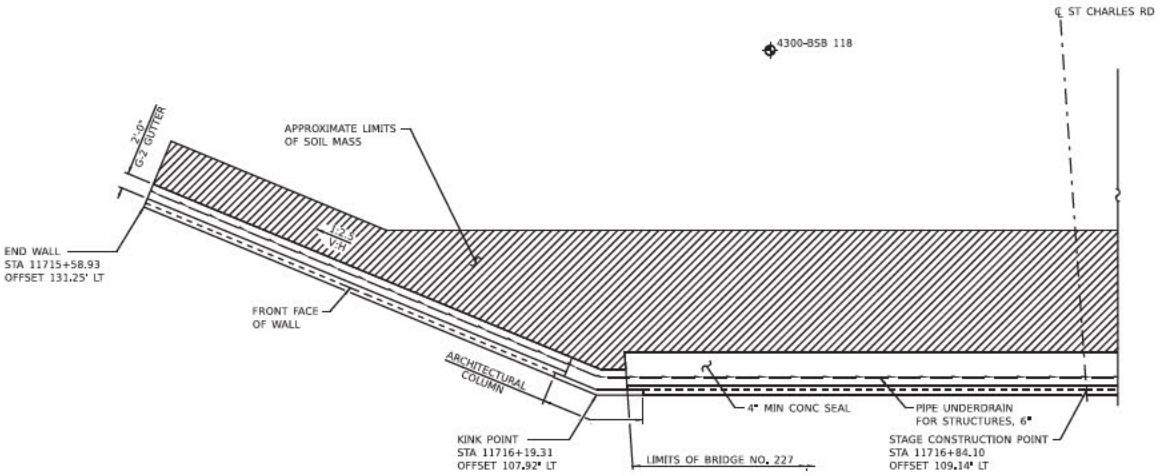
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WEST ABUTMENT MSE WALL ELEVATION

(LOOKING AT FRONT FACE OF WALL, UNFOLDED)



WEST ABUTMENT MSE WALL PLAN

(OFFSETS MEASURED FROM ℄ I-294 TO FRONT FACE OF WALL PANELS)

BILL OF MATERIAL
WEST MSE WALL STAGE 2

ITEM	UNIT	QUANTITY
STRUCTURE EXCAVATION	CU YD	1442
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	283
CHAIN LINK FENCE, 6' ATTACHED TO STRUCTURE (2)	FOOT	58.5
PIPE UNDERDRAINS FOR STRUCTURES, 6"	FOOT	128
MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	2304
EMBANKMENT UNDER STRUCTURES	CU YD	283

NOTES

1. FOR TYPICAL PRECAST PANEL SEE SHEET SA-20.
2. FOR ARCHITECTURAL COLUMN SEE SHEET SA-20.

BRIDGE NO. 227

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CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
WEST MSE WALL - STAGE 2 CONSTRUCTION

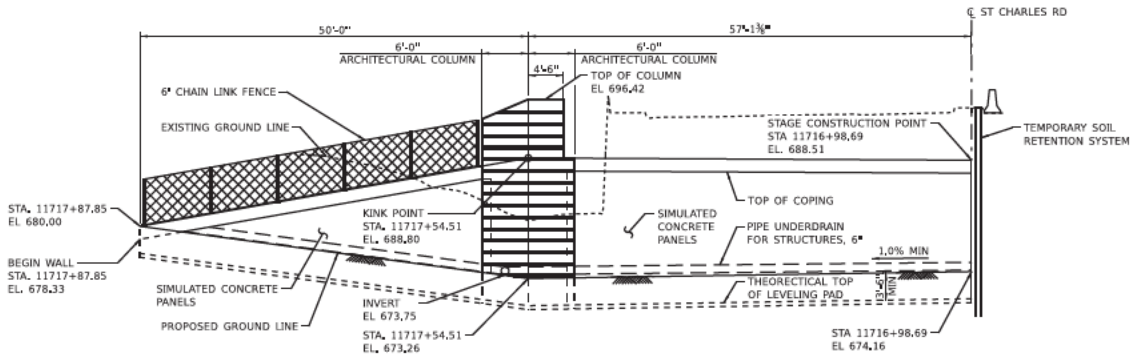
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440 OF 633

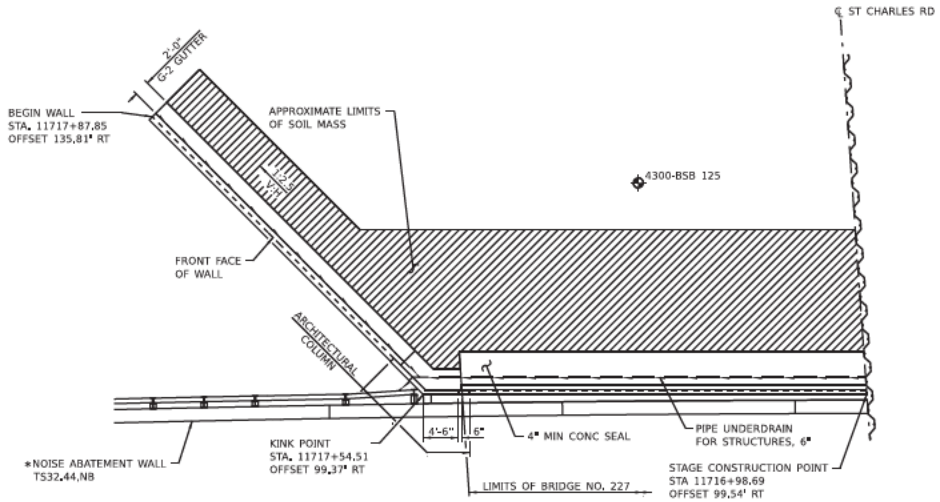
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BILL OF MATERIAL
EAST MSE WALL STAGE 1

ITEM	UNIT	QUANTITY
STRUCTURE EXCAVATION	CU YD	742
CHAIN LINK FENCE, 6' ATTACHED TO STRUCTURE	FOOT	44
PIPE UNDERDRAINS FOR STRUCTURES, 6"	FOOT	108
MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	1617



EAST ABUTMENT MSE WALL ELEVATION
(LOOKING AT FRONT FACE OF WALL, UNFOLDED)



EAST ABUTMENT MSE WALL PLAN
(OFFSETS MEASURED FROM ℄ I-294 TO FRONT FACE OF WALL PANELS)

*BY CONTRACT I-20-4533

NOTES
1. FOR TYPICAL PRECAST PANEL SEE SHEET SA-20.
2. FOR ARCHITECTURAL COLUMN SEE SHEET SA-20.

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
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REVISIONS		
NO.	DATE	DESCRIPTION
2	09/25/2020	ADDENDUM NO 2

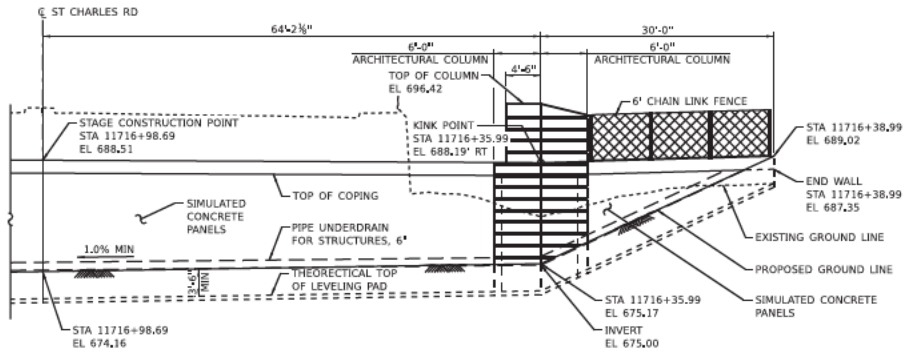
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
EAST MSE WALL - STAGE 1 CONSTRUCTION

SA-19

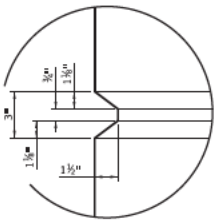
DRAWING NO.
441 OF 633

PLOT DATE = 9/11/2020 PLOT TIME = 08:54:48 PM PLOT SCALE = 2.00 '/ in.
FILE NAME = c:\pwworking\d1470\d0485827\Central Tri-State (CH)\d0485827_Bridge_Abutment_227-A_(SB)-1470-(BRT-227_REV-ADD2_SHEET_SA-STA).dgn



EAST ABUTMENT MSE WALL ELEVATION

(LOOKING AT FRONT FACE OF WALL, UNFOLDED)



1½" REVEAL DETAIL

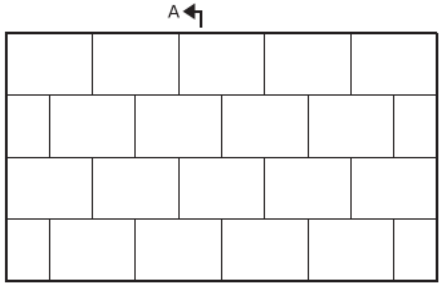
BILL OF MATERIAL

EAST MSE WALL STAGE 2

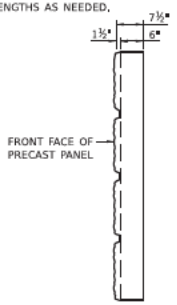
ITEM	UNIT	QUANTITY
STRUCTURE EXCAVATION	CU YD	644
CHAIN LINK FENCE, 6" ATTACHED TO STRUCTURE (2)	FOOT	24
PIPE UNDERDRAINS FOR STRUCTURES, 6"	FOOT	95
MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	1403

NOTES

1. WORK THIS SHEET WITH SA-17 THRU SA-19.
2. ABUTMENT AND APPROACH BENT GEOMETRICS ARE DEPENDENT ON PANEL THICKNESS SHOWN IN PLANS. IF MSE WALL SUPPLIER ELECTS TO MODIFY PANEL THICKNESS, CONTRACTOR SHALL ADJUST ABUTMENT AND APPROACH BENT LENGTHS AS NEEDED.

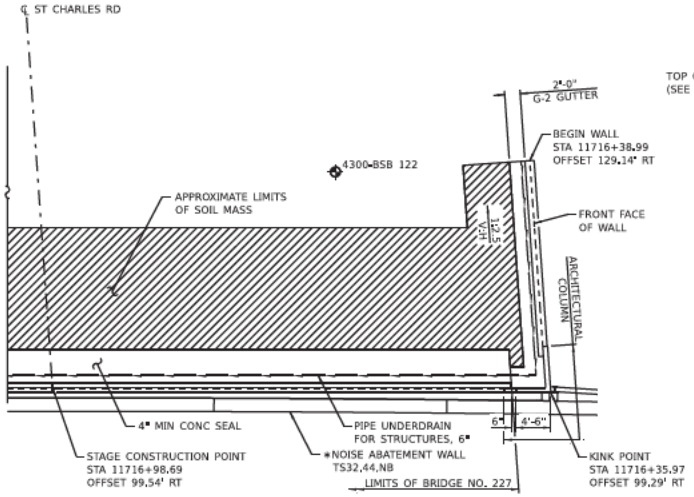


TYPICAL SIMULATED CONCRETE PANEL



SECTION A-A

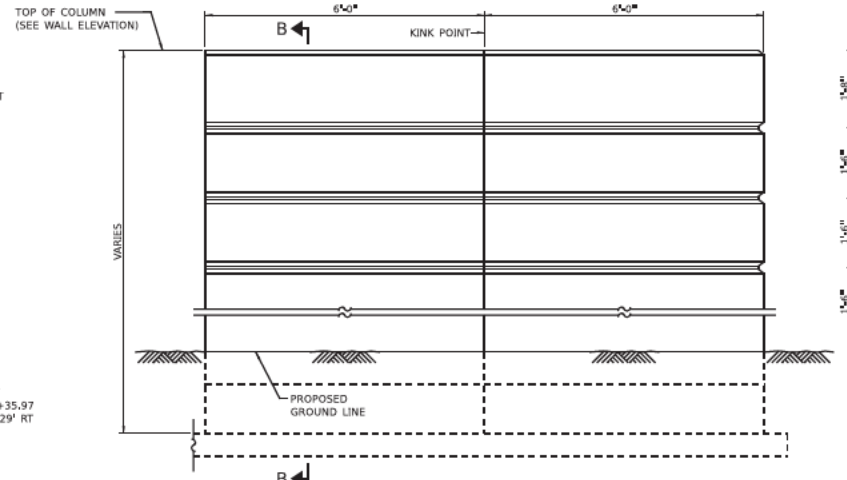
PREVIOUS CALLOUT REMOVED (1)



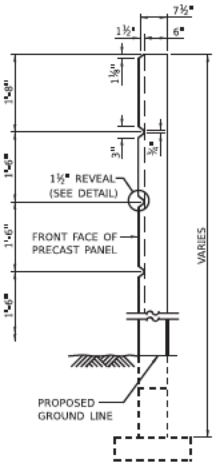
EAST ABUTMENT MSE WALL PLAN

(OFFSETS MEASURED FROM ℄ I-294 TO FRONT FACE OF WALL PANELS)

*BY CONTRACT I-20-4533



TYPICAL ARCHITECTURAL COLUMN



SECTION B-B

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/27/2020	ADDENDUM NO 1
2	09/25/2020	ADDENDUM NO 2

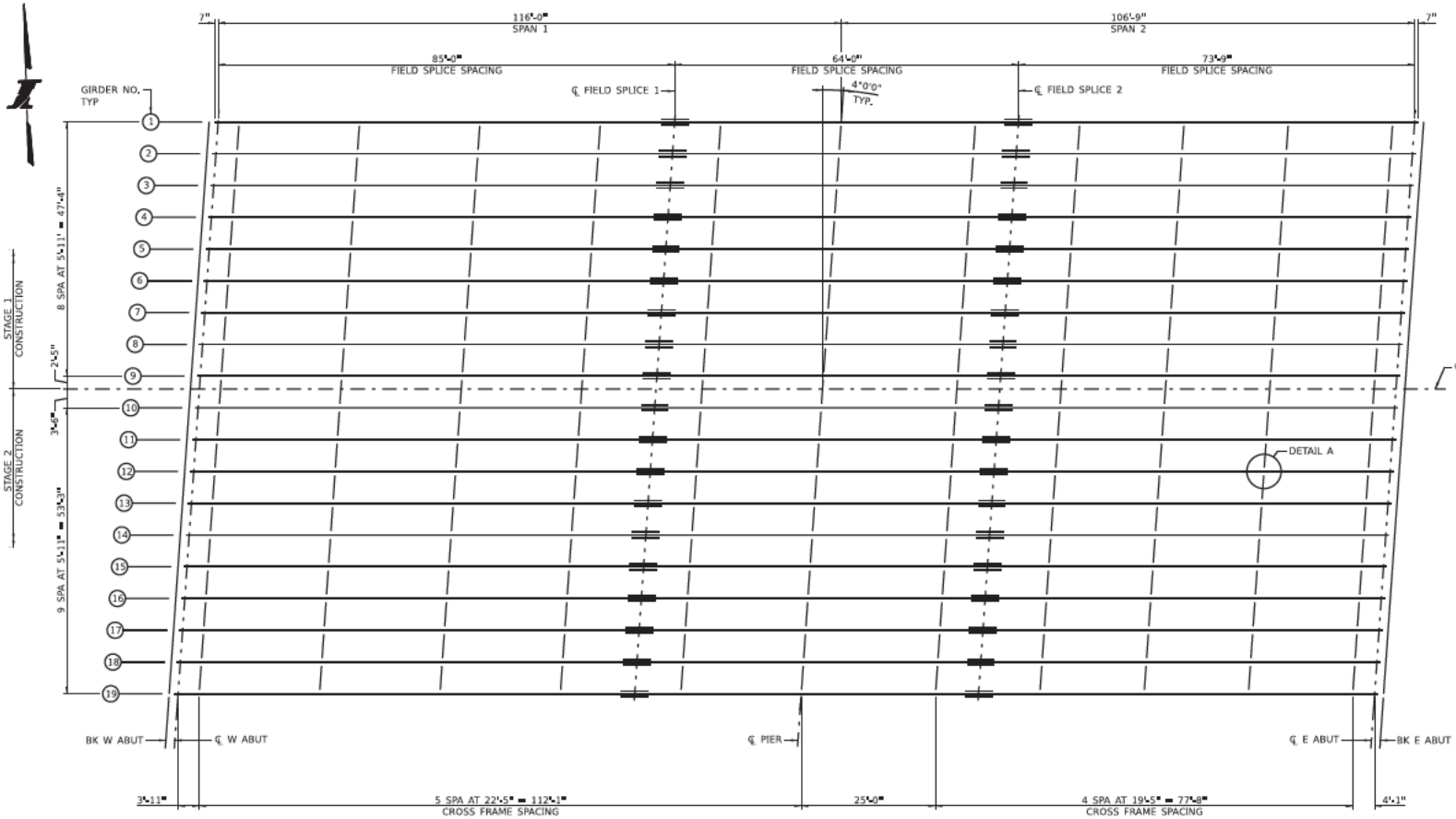
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
EAST MSE WALL - STAGE 2 CONSTRUCTION

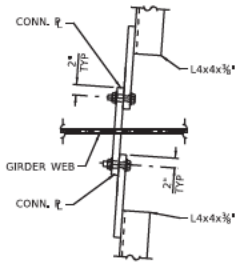
SA-20

DRAWING NO.
442 OF 633

PLOT DATE = 9/21/2020 PLOT TIME = 08:54:58 PM PLOT SCALE = 2.00 '/ in.
FILE NAME = c:\pwworking\d1\d0545837\Central Tri-State ICH\Exhibit Work Packages\I-294 SB\I-294 SB Exhibit Work Packages\I-294 SB Exhibit Work Packages.dgn



PLAN



DETAIL A

NOTES

1. ALL CROSS FRAMES OR DIAPHRAGMS BETWEEN BEAMS OR GIRDERS SHALL BE INSTALLED WITH ERECTION PINS AND BOLTS IN ACCORDANCE WITH THE ERECTION PLAN APPROVED BY THE ENGINEER. INDIVIDUAL CROSS FRAMES OR DIAPHRAGMS AT SUPPORTS MAY BE TEMPORARILY DISCONNECTED TO INSTALL BEARING ANCHOR RODS.

2. FOR ERECTION NOTES, SEE SHEET SA-02.

2 PREVIOUS NOTE REMOVED

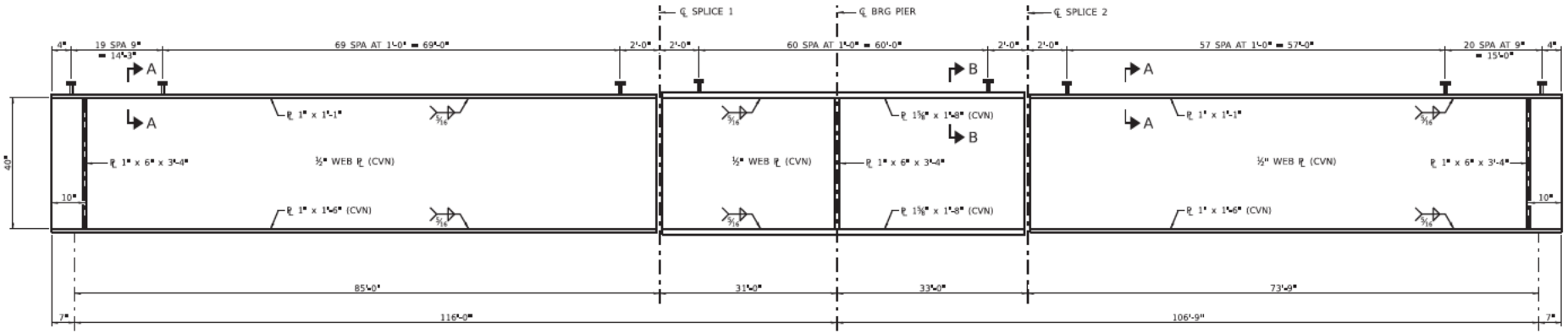
BRIDGE NO. 227

DRAWN BY RTT	DATE 8/6/2020	Stanley Consultants inc.	THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY 2700 OGDEN AVENUE DOWNERS GROVE, ILLINOIS 60515
CHECKED BY CSP	DATE 8/6/2020		

REVISIONS		
NO.	DATE	DESCRIPTION
2	09/25/2020	ADDENDUM NO 2

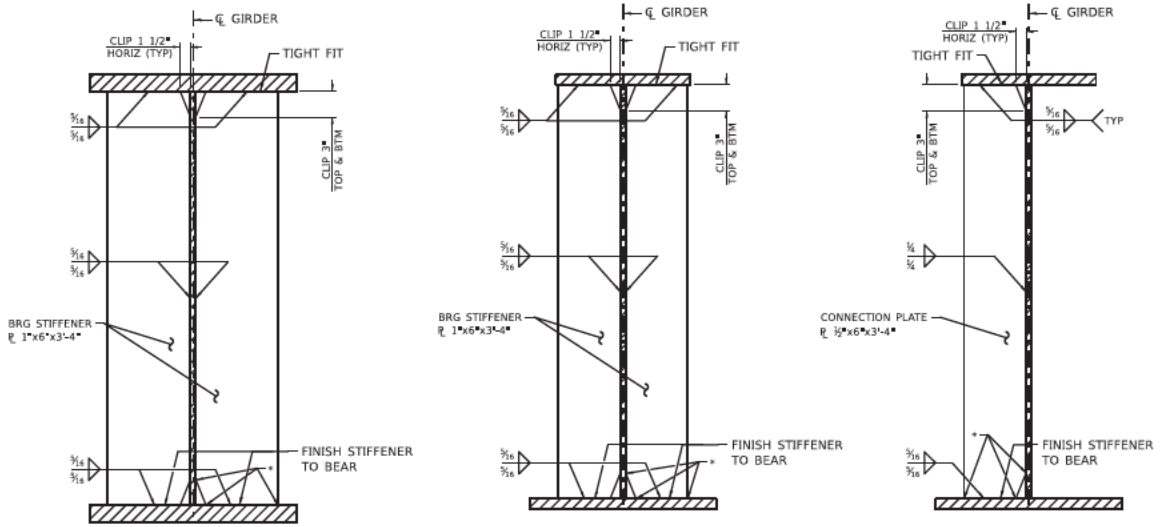
CONTRACT NO. I-19-4476	SA-32
ST. CHARLES ROAD OVER I-294 FRAMING PLAN	DRAWING NO. 454 OF 633

PLOT DATE = 9/15/2020 PLOT TIME = 08:58:54 PM PLOT SCALE = 2.00 '/ in.
FILE NAME = c:\pwworking\d1\d0545827\Central Tri-State IDOH\Bridge\Work Packages\13-07-4380-02EA.tsk • 4380-2 CEPC Package A.tsk • IDOH.tsk • IBRT.tsk • Structural Bridge.tsk 227-4380-1476-IBRT-227_032-PRIMARY-STR.dgn



GIRDER ELEVATION

"CVN" DENOTES CHARPY-V-NOTCH IMPACT ENERGY REQUIREMENTS, ZONE 2.



BEARING STIFFENER AT PIER

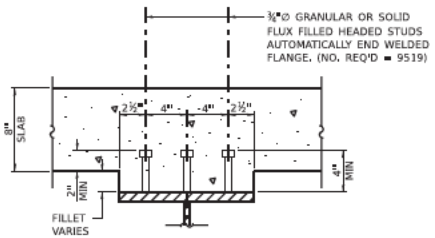
* STOP WELDS 1/2" (+/- 1/8") FROM EDGES AS SHOWN. TYPICAL.

BEARING STIFFENER AT ABUTMENT

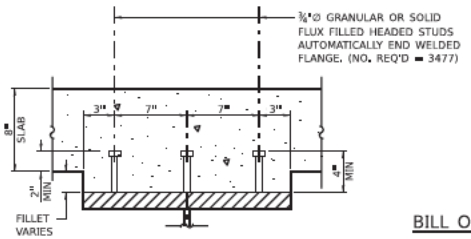
* STOP WELDS 1/2" (+/- 1/8") FROM EDGES AS SHOWN. TYPICAL.

TYPICAL CONNECTION PLATE

* STOP WELDS 1/2" (+/- 1/8") FROM EDGES AS SHOWN. TYPICAL.



SECTION A-A



SECTION B-B

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
STUD SHEAR CONNECTORS	EACH	4,351

2 PREVIOUS NOTE REMOVED

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
2	09/25/2020	ADDENDUM NO 2

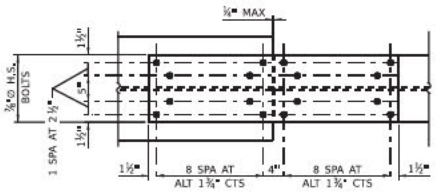
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
GIRDER DETAILS

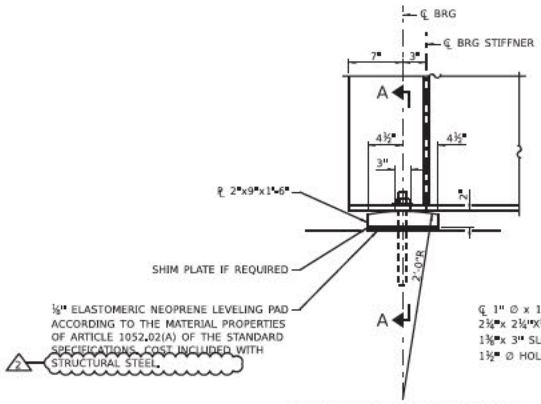
SA-33

DRAWING NO.
455 OF 633

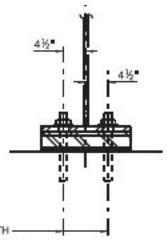
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TOP FLANGE SPLICE PLATE

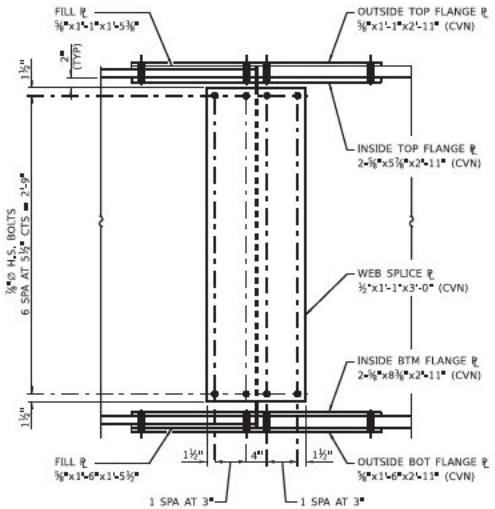


ELEVATION AT ABUTMENT

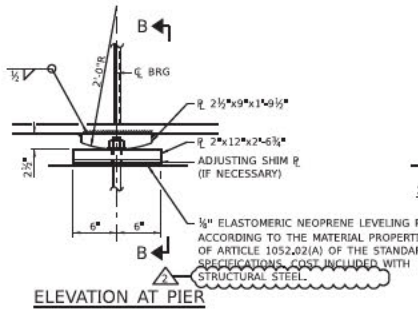


SECTION A-A

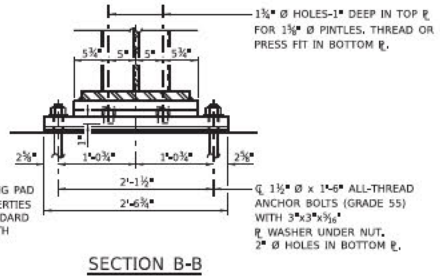
FIXED BEARING AT ABUTMENTS
(38 REQUIRED)



WEB SPLICE PLATE



ELEVATION AT PIER

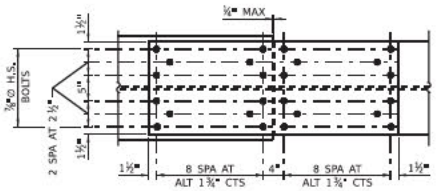


SECTION B-B

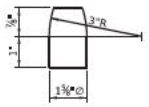
FIXED BEARING AT PIER
(19 REQUIRED)

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
ANCHOR BOLTS, 1"	EACH	76
ANCHOR BOLTS, 1 1/2"	EACH	38
2 FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1



BOTTOM FLANGE SPLICE PLATE



PINTLE

2 PREVIOUS NOTE REMOVED

NOTES

1. ANCHOR BOLTS SHALL BE ASTM F1554 GR. 55 ALL-THREAD (OR AN ENGINEER-APPROVED ALTERNATE MATERIAL) OF THE GRADE(S) AND THE DIAMETER(S) SPECIFIED, THE CORRESPONDING SPECIFIED GRADE OF AASHTO M314 GR. 55 ANCHOR BOLTS MAY BE USED IN LIEU OF ASTM F1554.
2. ANCHOR BOLTS AT BEARINGS MAY BE EITHER CAST IN PLACE OR INSTALLED IN HOLES DRILLED AFTER THE SUPPORTED MEMBER IS IN PLACE.
3. DRILLED AND SET ANCHOR BOLTS SHALL BE INSTALLED ACCORDING TO ARTICLE 521.06 OF THE IDOT STANDARD SPECIFICATIONS.
4. SHIM PLATES AND ELASTOMERIC NEOPRENE LEVELING PADS FOR ALL GIRDERS' BEARING ASSEMBLIES ARE FABRICATED WITH THE COST OF STRUCTURAL STEEL. 2
5. THE STRUCTURAL STEEL PLATES OF THE BEARING ASSEMBLY SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M270 GRADE 50.
6. TWO ⅛" ADJUSTING SHIMS SHALL BE PROVIDED FOR EACH BEARING IN ADDITION TO ALL OTHER PLATES OR SHIMS AND PLACED AS SHOWN ON BEARING DETAILS.
7. BOLTS FOR SPLICE PLATES SHALL BE ⅞" Ø HIGH STRENGTH BOLTS WITH 15/16" Ø HOLES.

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
2	09/25/2020	ADDENDUM NO 2

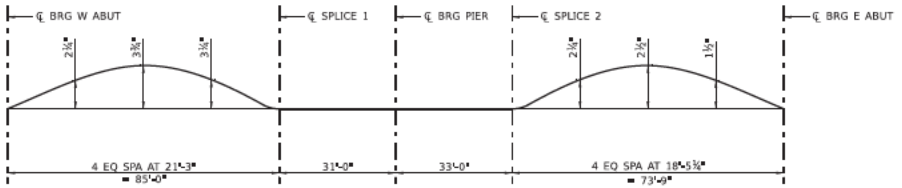
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
FIELD SPLICE AND BEARING DETAILS

SA-34

DRAWING NO.
456 OF 633

PLOT DATE = 9/15/2020 PLOT TIME = 08:56:56 PM PLOT SCALE = 20.0 '/ in.
FILE NAME = c:\dot\d57\Central To-Does DCH\d0480 Work Packages\14-07-4380-2024.34 • ICBR-2 CEPC Package A.tbl • ICBR-2 • ICBR.tbl • Structural Bridge.tbl 227-4380-14-76-BRT-227.834-GPL.DGN-STR.dgn



CAMBER DIAGRAM

TOP OF WEB ELEVATIONS

(FOR FABRICATION ONLY)

GIRDER NO.	CL BRG W ABUT	CL SPLICE 1	CL BRG PIER	CL SPLICE 2	CL BRG E ABUT
1	697.44	697.28	696.78	696.25	694.29
2	697.56	697.40	696.97	696.38	694.42
3	697.67	697.53	697.10	696.51	694.56
4	697.79	697.65	697.22	696.64	694.69
5	697.90	697.77	697.29	696.77	694.82
6	698.02	697.90	697.41	696.89	694.95
7	698.14	698.02	697.53	697.02	695.08
8	698.25	698.14	697.66	697.15	695.22
9	698.37	698.26	697.78	697.27	695.35
10	698.34	698.24	697.77	697.26	695.34
11	698.22	698.13	697.65	697.15	695.24
12	698.10	698.01	697.54	697.04	695.13
13	697.98	697.90	697.43	696.93	695.03
14	697.86	697.78	697.32	696.82	694.92
15	697.74	697.67	697.20	696.71	694.82
16	697.62	697.55	697.09	696.60	694.71
17	697.50	697.44	696.98	696.49	694.61
18	697.38	697.32	696.86	696.38	694.50
19	697.26	697.20	696.75	696.26	694.40

NOTES

1. FOR ERECTION PLAN GENERAL NOTES, SEE SHEET SA-02.
2. ALL GIRDERS SHALL BE ERECTED FOR FULL DEAD LOAD FIT WITH WEBS VERTICAL AFTER THE FULL NON-COMPOSITE DEAD LOAD IS APPLIED.
3. ALL CROSS FRAMES SHALL BE FABRICATED AND INSTALLED FOR FULL DEAD LOAD FIT WITH WEBS VERTICAL AFTER THE FULL NON-COMPOSITE DEAD LOAD IS APPLIED.
4. ALL CROSS FRAME CONNECTIONS THE THE GIRDERS SHALL BE FULLY TIGHTENED IN OVERSIZED HOLES PRIOR TO THE DEAD LOADS BEING PLACED. IF REQUIRED, A TEMPORARY SUPPORT SYSTEM SHALL BE PROVIDED TO ENSURE THE LATERAL STABILITY OF THE GIRDERS.
5. THE CONTRACTOR MAY BE REQUIRED TO FORCE FIT THE CROSS FRAMES TO FIT THE CONNECTIONS, THUS INTRODUCING AN INITIAL REVERSE SECONDARY STRESS AND TWIST OF THE GIRDER WEB OUT-OF-PLUMB WHICH WILL BE RELIEVED (UNTWISTED) WHEN THE STRUCTURE ASSUMES THE FULL DEAD LOAD FIT. THE AASHTO/NSBA STEEL BRIDGE COLLABORATION STANDARD G12.1, DESIGN FOR CONSTRUABILITY, FIGURE 1.6.1.B SHOWS THE APLLICATION OF THIS TECHNIQUE. THE COST IS INCLUDED IN THE COST OF FURNISHING AND ERECTING STRUCTURAL STEEL.
6. FIELD ELONGATION OR ENLARGEMENT OF HOLES WILL NOT BE ALLOWED EXCEPT AS INDICATED.
7. THE CONTRACTOR SHALL ENSURE THAT THE GIRDERS WILL NOT BE LIFTED OFF THE BEARINGS DURING DECK PLACEMENT. IF A TEMPORARY HOLD-DOWN SYSTEM FOR THE GIRDRES IS REQUIRED DURING THE CONSTRUCTION, THE DETAILS OF THIS SYSTEM SHALL BE INCLUDED IN THE CONTRACTOR'S ERECTION PLANS AND PROCUEDURES. THE COST IS INCLUDED IN THE COST OF FURNISHING AND ERECTING STRUCTURAL STEEL.
8. THE CONTRACTOR SHALL TAKE INTO ACCOUNT THE EFFECTS OF THE SKEW OF THE BRIDGE IN DETERMINING THE FABRICATION NEEDS OF THE STEEL GIRDERS AND THE CROSS FRAMES (LENGTH, CAMBER, ETC.).

2 PREVIOUS NOTE REMOVED

BRIDGE NO. 227

DRAWN BY RTT DATE 8/6/2020
CHECKED BY CSP DATE 8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
2	09/25/2020	ADDENDUM NO 2

CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
CAMBER DIAGRAM

SA-35

DRAWING NO.
457 OF 633

PLOT DATE = 9/15/2020 PLOT TIME = 08:54:03 PM PLOT SCALE = 2.0 '/ in.
FILE NAME = c:\pw\stanleyconsultants.com\Documents\D0545837\Central Tri-State IDOT\4488 Work Packages\13-07-4488-202A.tsk • 4388-2 CEPC Package A.tsk • EDM.tsk • SBT.tsk • Structural Bridge.tsk 227-4388-1476-SBT-227.ESS-CAMBER-STA.dgn

INTERIOR GIRDER MOMENT TABLE

		0.4 SP.1	PIER	0.6 SP.2
Is	(In4)	15,491	30,836	15,491
Ic(n)	(In4)	43,444	-	43,444
Ic(3n)	(In4)	31,400	-	31,400
Ic(cr)	(In4)	-	35,400	-
Ss	(In3)	816	1,426	816
Sc(n)	(In3)	1,163	-	1,163
Sc(3n)	(In3)	1,063	-	1,063
Sc(cr)	(In3)	-	1,793	-
Sxc	(In3)	1,087	1,693	1,107
DC1	(k/')	0.83	0.96	0.83
MDC1	('k)	716	1,629	526
DC2	(k/')	0.18	0.18	0.18
MDC2	('k)	108	228	80
DW	(k/')	0.30	0.30	0.30
MDW	('k)	269	514	195
MLL+IM	('k)	1,177	1,512	1,084
Mu (Strength I)	('k)	3,411.00	5,223.00	2,874.00
φfMn	('k)	5,503	6,894	5,503
fs DC1	(ksi)	11	14	8
fs DC2	(ksi)	1.22	1.53	0.90
fs DW	(ksi)	3.04	3.44	2.20
fs (LL+IM)	(ksi)	12.15	10.12	11.19
fs (Service II)	(ksi)	30.58	31.82	25.39
fs + /2 (Service II)	(ksi)	45.87	47.74	38.08
0.95 Rh Fyf	(ksi)	47.50	47.50	47.50
fs + /3(Total)(Strength I)	(ksi)	40.51	41.90	33.68
φfFn	(ksi)	50.00	50.00	50.00
Vf	(k)	54.70	77.79	55.13

NOTE: LATERAL FLANGE STRESSES (ff) ARE ASSUMED 0 ksi.

INTERIOR GIRDER REACTION TABLE

		W ABUT	PIER	E ABUT
RDC1	(K)	34.98	127.33	30.90
RDC2	(K)	7.79	26.80	6.96
RDW	(K)	12.59	42.04	10.90
RLL + IM	(K)	62.83	115.91	62.55
RTOTAL	(K)	118.20	312.07	111.32

2 PREVIOUS NOTE REMOVED

Is, Ss: NON-COMPOSITE MOMENT OF INERTIA AND SECTION MODULUS OF THE STEEL SECTION USED FOR COMPUTING fs(TOTAL-STR I, AND SER II) DUE TO NON-COMPOSITE DEAD LOADS (IN.⁴ AND IN.³).

Ic(n), Sc(n): COMPOSITE MOMENT OF INERTIA AND SECTION MODULUS OF THE STEEL AND DECK BASED UPON THE MODULAR RATIO, "n", USED FOR COMPUTING fs(TOTAL-STR I, AND SER II) IN UNCRACKED SECTIONS DUE TO SHORT TERM COMPOSITE LIVE LOADS (IN.⁴ AND IN.³).

Ic(3n), Sc(3n): COMPOSITE MOMENT OF INERTIA AND SECTION MODULUS OF THE STEEL AND DECK BASED UPON 3 TIMES THE MODULAR RATIO, "3n", USED FOR COMPUTING fs(TOTAL-STR I, AND SER II) IN UNCRACKED SECTIONS DUE TO LONG-TERM COMPOSITE (SUPERIMPOSED) DEAD LOADS (IN.⁴ and IN.³).

Ic(cr), Sc(cr): COMPOSITE MOMENT OF INERTIA AND SECTION MODULUS OF THE STEEL AND LONGITUDINAL DECK REINFORCEMENT, USED FOR COMPUTING fs(TOTAL-STR I AND SER II) IN CRACKED SECTIONS, DUE TO BOTH SHORT-TERM COMPOSITE LIVE LOADS AND LONG-TERM COMPOSITE (SUPERIMPOSED) DEAD LOADS (IN.⁴ AND IN.³).

Sxc: SECTION MODULUS ABOUT THE MAJOR AXIS OF SECTION TO THE CONTROLLING FLANGE, TENSION OR COMPRESSION, TAKEN AS YIELD MOMENT WITH RESPECT TO THE CONTROLLING FLANGE OVER THE YIELD STRENGTH OF THE CONTROLLING FLANGE (IN.³).

DC1: UN-FACTORED NON-COMPOSITE DEAD LOAD (K/FT.).

MDC1: UN-FACTORED MOMENT DUE TO NON-COMPOSITE DEAD LOAD (K-FT.).

DC2: UN-FACTORED LONG-TERM COMPOSITE (SUPERIMPOSED EXCLUDING FUTURE WEARING SURFACE) DEAD LOAD (K/FT.).

MDC2: UN-FACTORED MOMENT DUE TO LONG-TERM COMPOSITE (SUPERIMPOSED EXCLUDING FUTURE WEARING SURFACE) DEAD LOAD (K-FT.).

DW: UN-FACTORED LONG-TERM COMPOSITE (SUPERIMPOSED FUTURE WEARING SURFACE ONLY) DEAD LOAD (K/FT.).

MDW: UN-FACTORED MOMENT DUE TO LONG-TERM COMPOSITE (SUPERIMPOSED FUTURE WEARING SURFACE ONLY) DEAD LOAD (K-FT.).

MLL+IM: UN-FACTORED LIVE LOAD MOMENT PLUS DYNAMIC LOAD ALLOWANCE (IMPACT)(K-FT.).

Mu(STR I): FACTORED DESIGN MOMENT (K-FT.),
1.25 (MDC1+ MDC2) + 1.5 MDW + 1.75 M_{L+IM}

ØfMn: COMPACT COMPOSITE POSITIVE MOMENT CAPACITY COMPUTED ACCORDING TO ARTICLE 6.10.7.1 OR NON-SLENDER NEGATIVE MOMENT CAPACITY ACCORDING TO ARTICLE A6.1.1 OR A6.1.2 (K FT.).

fsDC1: UN-FACTORED STRESS AT EDGE OF FLANGE FOR CONTROLLING STEEL FLANGE DUE TO VERTICAL NON-COMPOSITE DEAD LOADS AS CALCULATED BELOW (KSI).
MDC1 / Snc

fsDC2: UN-FACTORED STRESS AT EDGE OF FLANGE FOR CONTROLLING STEEL FLANGE DUE TO VERTICAL COMPOSITE DEAD LOADS AS CALCULATED BELOW (KSI).
MDC2 / Sc(3n) OR MDC2 / Sc(cr) AS APPLICABLE.

fsDW: UN-FACTORED STRESS AT EDGE OF FLANGE FOR CONTROLLING STEEL FLANGE DUE TO VERTICAL COMPOSITE FUTURE WEARING SURFACE LOADS AS CALCULATED BELOW (KSI).
MDW / Sc(3n) OR MDW / Sc(cr) AS APPLICABLE.

fs(LL+IM): UN-FACTORED STRESS AT EDGE OF FLANGE FOR CONTROLLING STEEL FLANGE DUE TO VERTICAL COMPOSITE LIVE PLUS IMPACT LOADS AS CALCULATED BELOW (KSI).
M_{L+IM}/ Sc(n) OR M_{L+IM}/ Sc(cr) AS APPLICABLE.

fs(SER II): SUM OF STRESSES AS COMPUTED BELOW (KSI).
fsDC1 + fsDC2 + fsDW + 1.3 $fs(_{L+IM})$

fs +$^{f}/_{2}$(SER II): SUM OF STRESSES AS COMPUTED BELOW (KSI).
fsDC1 + fsDC2 + fsDW + 1.3 $fs(_{L+IM})$ + $^{f}/_{2}$

0.95RhFyf: COMPOSITE STRESS CAPACITY FOR SER II LOADING ACCORDING TO ARTICLE 6.10.4.2 (KSI).

fs +$^{f}/_{3}$(TOTAL)(STR I): SUM OF STRESSES AS COMPUTED BELOW ON NON-COMPACT SECTION (KSI).
1.25 (fsDC1 + fsDC2) + 1.5 fsDW + 1.75 $fs(_{L+IM})$ + $^{f}/_{3}$

ØfFn: NON-COMPACT COMPOSITE POSITIVE OR NEGATIVE STRESS CAPACITY FOR STR I LOADING ACCORDING TO ARTICLE 6.10.7 OR 6.10.8 (KSI).

Vf: MAXIMUM FACTORED SHEAR RANGE IN SPAN COMPUTED ACCORDING TO ARTICLE 6.10.10. (K)

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
2	09/25/2020	ADDENDUM NO 2

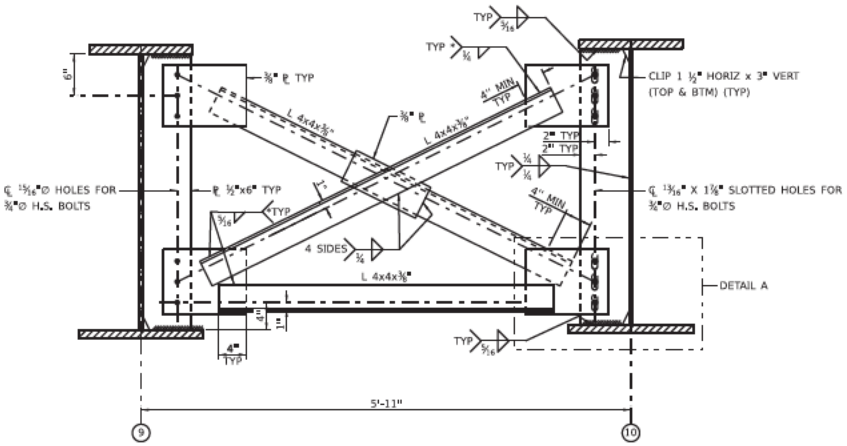
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
MOMENT AND REACTION TABLE

SA-36

DRAWING NO.
458 OF 633

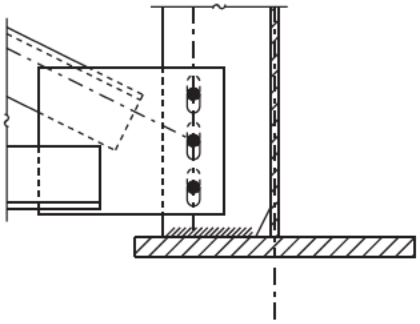
PLOT DATE = 9/11/2020 PLOT TIME = 08:49:09 PM PLOT SCALE = 2.0 '/ 1 in.
FILE NAME = c:\projects\14-07-5388-0224.34 • ICBR-2 CEPC Package A.dgn • DGN.tcl • dgn.tcl • Structural Bridge.dgn 227-V-3389-1476-SHT-227.236-HTABLE-STA.dgn



INTERIOR CROSS FRAME BETWEEN GIRDERS 9 & 10

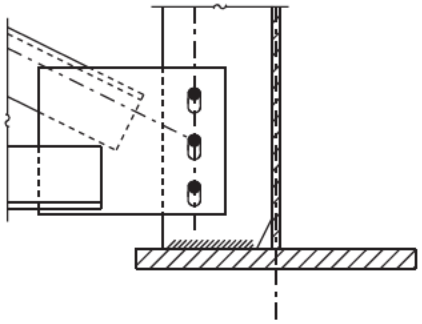
NOTES

*FILLET WELD ANGLES ALONG 3 SIDES ON ONE FACE OF GUSSET PLATE.



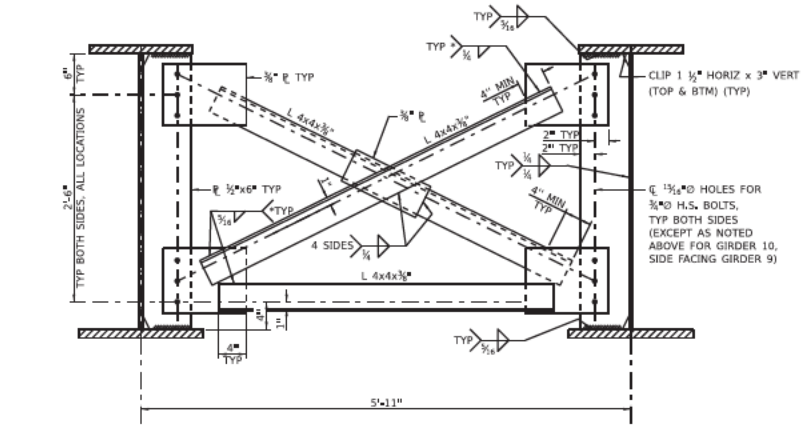
DETAIL A

POSTION OF SLOTTED HOLES IN INITIAL ERECTED POSITION PRIOR TO DECK DEAD LOAD DEFLECTION.



DETAIL A

POSTION AFTER OF SLOTTED HOLES AFTER DECK DEFLECTION.



TYPICAL INTERIOR CROSS FRAMES

NOTES

*FILLET WELD ANGLES ALONG 3 SIDES ON ONE FACE OF GUSSET PLATE.

NOTES

1. CONNECTIONS FOR 3/4" ∅ BOLTS SHALL CONTAIN TWO HARDENED WASHERS FOR EACH SET OF HOLES.

2 PREVIOUS NOTE REMOVED

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020	Stanley Consultants inc.	THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY 2700 OGDEN AVENUE DOWNERS GROVE, ILLINOIS 60515	CONTRACT NO. I-19-4476	SA-37
CHECKED BY	CSP	DATE	8/6/2020			ST. CHARLES ROAD OVER I-294 DIAPHRAGM DETAILS	DRAWING NO. 459 OF 633

REVISIONS

NO.	DATE	DESCRIPTION
2	09/25/2020	ADDENDUM NO 2

PLOT DATE = 9/15/2020 PLOT TIME = 08:54:42 PM PLOT SCALE = 2.0 '= 1' in.
FILE NAME = c:\pwworking\d1457\d0045887\Central Tri-State IDOH\d0045887_Bridge_Pack_Sheet_Files\Structural Bridge\d0045887_SA37_Diaphragm Details.dgn

ADDENDUM NO. 1
TO
CONTRACT REQUIREMENTS
FOR CONTRACT I-19-4476
ILLINOIS STATE TOLL HIGHWAY AUTHORITY

Date: September 02, 2020

Electronic submissions for the above numbered contract as described below will be received by the Illinois Tollway via BidBuy, the State of Illinois eProcurement System, until 10:30:00 a.m. local time, **October 9, 2020.**

NOTICE OF REVISION TO CONTRACT

NOTES:

1. **The Bid opening date has been revised**. Sealed proposals for the above numbered Contract will be received by the Illinois State Toll Highway Authority at its offices, 2700 Ogden Avenue, Downers Grove, 60515, until 10:30:00 a.m., local time, **October 9, 2020** at which the Proposals will be opened, and the bids read aloud. Replace A-1 with the attached page A-1R. Replace P-1 with attached page P-1R.

2. A complete set of Schedule of Prices is included with this Addendum and must be inserted into the Contract Bid by the Bidder. The Bidder's attention is called to pages P-7, P-8, P-10, P-18, P-23, P-24, and P-25 which have been revised and included as part of the Schedule of Prices.

3. The following added Special Provision pages are included with this Addendum: J-140A through J-140O, J-179A, and J-403A.

4. The following revised Special Provision pages are included with this Addendum: J-iR through J-iiiR, J-vR, J-viiR, J-10R, J-68R, D1-83R through D1-85R, D1-93R, D1-94R, and D1-104R through D1-105R.

5. Revised Contract Drawings 14, 15, 21, 26, and 27 will be issued to the successful Bidder. The revised drawings will reflect the quantity changes shown in the "Summary of Revisions to Pay Item Quantities" table included in this addendum.

6. The following revised Contract Drawings are included with this Addendum:
   Volume 1 – Drawings 10, 28, 29, 77 through 82, 218, and 219
   Volume 2 – Drawing 322, 324, 330, 331, 348, 356 through 359, 362, 371, 423, 425, 432, 444 through 453, 472, and 484.

7. The following revised Contract Drawings will be issued to the successful Bidder.
   Volume 1 – Drawings 14, 15, 21, 26, 27 and 80
   Volume 2 – Drawings 430, 431, 436 through 438, 442, 460 through 466, 469, 473, 480, 481, and 482.

8. The meeting minutes and sign-in sheet from the Optional Pre-Bid Meeting held on August 19, 2020 are included in this Addendum.

9. Responses to Request for Information received from the Plan Holders are included in this Addendum.

CHANGES TO THE ADVERTISEMENT FOR SEALED BID

Change #1

Contract Requirements, Volume I, Advertisement, replace page A-1 with page A-1R (attached), and Contract Requirements, Volume I, Proposal, replace page P-1 with page P-1R (attached).

This replacement contains the following revisions:

1.1 Revised bid opening date from September 11, 2020 to October 9, 2020.

CHANGES TO THE SCHEDULE OF PRICES

SUMMARY OF REVISIONS TO PAY ITEMS QUANTITIES

S.P.	PAY ITEM NO.	DESCRIPTION	UNIT	BID QUANTITY	CHANGE	NEW QUANTITY
	50300225	CONCRETE STRUCTURES	CU YD	816.1	-10.5	805.6
GBSP	503002620	BRIDGE DECK GROOVING	SQ YD	5,651	-739	4,912
	50300300	PROTECTIVE COAT	SQ YD	7,286	66	7,220
	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	735,150	-45	735,105
	51201800	FURNISHING STEEL PILES HP 14X73	FOOT	3,146	779	3,925
	51201900	FURNISHING STEEL PILES HP 14X89	FOOT	2,076	125	2,201
	51202305	DRIVING PILES	FOOT	5,222	904	6,126
	51204650	PILE SHOES	EACH	80	-1	79
BDE	60223800	MANHOLE, TYPE A, 6 FOOT DIA, WITH TWO TYPE 1 FRAME, CLOSED LID	EACH	7	-2	5
*	X6020094	MANHOLE, TYPE A, 6 FOOT DIA, WITH TWO TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	0	2	2
*	JS810877	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 3" DIA.	FOOT	445	-445	0
*	JS810879	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 4" DIA.	FOOT	0	445	445
*	JT202009	NON-SPECIAL WASTE DISPOSAL, TYPE I	CU YD	103,714	10,643	114,357
*	JT818030	MESSENGER WIRE	FOOT	0	1,087	1,087

* Indicates Special Provision
** Indicates Tollway Supplemental Specifications
GBSP Indicates IDOT GSBP Special Provision

Change #2

Contract Requirements, Volume I, Replace Pages P-7, P-8, P-10, P-18, P-23, P-24, and P-25 (attached).

This replacement pages contain the following revisions:

2.1 Revised quantities as shown in the SUMMARY OF REVISIONS TO PAY ITEMS QUANTITIES table above.
2.2 Added pay item X6020094 MANHOLE, TYPE A, 6 FOOT DIA, WITH TWO TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE.
2.3 Removed Pay Item JS810877 UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 3" DIA.
2.4 Added Pay Item JS810879 UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 4" DIA.

2.5 Added pay item JT 818030 MESSENGER WIRE (JT818030).

CHANGES TO THE CONTRACT SPECIAL PROVISIONS

Change #3
Contract Requirements, Volume II, Replace Pages J-i through J-vii with J-iR through J-viiR, (attached).

This replacement contains the following revisions:
3.1 Updated Table of Contents to show new special provisions pages added as part of this addendum and revised page numbers for revised special provisions as part of this addendum.

Change #4
Contract Requirements, Volume II, Replace Page J-10 with Page J-10R (attached).

This replacement contains the following revisions:
4.1 Revised S.P. 104 "Notice to Proceed / Commencement of On-Site Work" to update the commencement of work date of January 21, 2021

Change #5
Contract Requirements, Volume II, Replace Page J-68 with Page J-68R (attached).

This replacement contains the following revisions:
5.1 Revised list of available geotechnical reports

Change #6
Contract Requirements, Volume II, Add the following Special Provision, Pages J-140A through J-140O (attached).

This addition contains the following information:
6.1 Added PROTECTION AND MAINTENANCE OF EXISTING UNDERPASS LUMINAIRES

Change #7
Contract Requirements, Volume II, Add the following Special Provision, Page J-179A (attached).

This addition contains the following information:
7.1 Added MANHOLES, TYPE A, RESTRICTOR PLATE

Change #8
Contract Requirements, Volume II, Add the following Special Provision, Page J-403A (attached).

This addition contains the following information:
8.1 Added MESSENGER WIRE

Change #9
Contract Requirements, Volume II, Replace Page D1-83 through D1-85 with Page D1-83R through D1-85R (attached).

This replacement contains the following revisions:
9.1 Revised Average Luminance Requirements

Change #10
Contract Requirements, Volume II, Replace Page D1-93 through D1-94 with Page D1-93R through D1-94R (attached).

This replacement contains the following revisions:
10.1 Deleted Special Provision. Revise sheet show page not used.

Change #11
Contract Requirements, Volume II, Replace Page D1-104 through D1-105 with Page D1-104R through D1-105R (attached).

This replacement contains the following revisions:
11.1 Revised Luminaire Overhang of E.O.P.
11.2 Revised Roadway Data (Number of Lanes Left of Median)
11.3 Revised Average Luminance Requirements

CHANGES TO THE CONTRACT DRAWINGS

Change #12
Contract Plans, Volume 1, Drawing 10 (attached)
Progress Schedule

This drawing contains the following revisions:
12.1 The Notice to Proceed date was modified to January 21, 2021

Change #13
Contract Plans, Volume 1, Drawing 14, 15, 21, 26, and 27
Summary of Quantities

These drawings contain the following revisions:
13.1 The quantity for the following pay items changed as reflected in the Summary of Revisions to pay items Quantities included above.

Revised drawings will be issued to the successful bidder

Change #14
Contract Plans, Volume 1, Drawing 28 (attached)
Earthwork Schedule 1

This drawing contains the following revisions:
14.1 The Environmental Classifications schedule of quantities has been updated

Change #15
Contract Plans, Volume 1, Drawing 29 (attached)
Earthwork Schedule 2

This drawing contains the following revisions:
15.1 The Bill of Material Summary Table has been updated to reflect the revised Non-Special Waste Disposal, Type 1 quantity.

Change #16
Contract Plans, Volume 1, Drawings 77 through 82 (attached)
Soil Classification Plan – I-290

This drawing contains the following revisions:
16.1 The drawings previously showed Tollway and IDOT information on separate sheets. They have been revised to consolidated to both Tollway and IDOT information to same sheets. Changing the number of sheets showing information from 6 to 3.

Change #17
Contract Plans, Volume 1, Drawings 218 through 219 (attached)
Drainage Structure Schedule, St. Charles Road

This drawing contains the following revisions:
17.1 Updated Pay Item for S-1065 and S-1093
17.2 Updated Trench Backfill Quantity for Pipe P-1090 and P-1093

Change #18
Contract Plans, Volume 2, Drawing 322 (attached)
Lighting Schedule of Quantities

This drawing contains the following revisions:
18.1 Removed Pay Item JS810877
18.2 Added Pay Item JS810879

Change #19
Contract Plans, Volume 2, Drawing 324 (attached)
Lighting Schedule of Quantities

This drawing contains the following revisions:
19.1 Modified wording of note 2 to reference pay item JS810879 and noted the work was included in the cost.

Change #20
Contract Plans, Volume 2, Drawing 330 (attached)
Roadway Lighting I-290, General Notes and Abbreviations

This drawing contains the following revisions:
20.1 The reference to IDOT standard has been revised from 812001 to 812001-01

Change #21
Contract Plans, Volume 1, Drawing 331(attached)
Roadway Lighting I-290, Bill of Materials and Legend

This drawing contains the following revisions:
24.1 Item Description was updated to remove "350 mA" from the description.

Change #22
Contract Plans, Volume 2, Drawing 348 (attached)
Lighting Temporary Plan I-290/St Charles Road Underpass

This drawing contains the following revisions:
22.1 The drawing has been revised to show the use of existing underpass luminaires.

Change #23
Contract Plans, Volume 2, Drawing 356 (attached)
Proposed Lighting Plan, St. Charles Int. STA 1006+00

This drawing contains the following revisions:
23.1 The drawing has been revised to show reduced light pole setbacks

Change #24
Contract Plans, Volume 2, Drawing 357 (attached)
Roadway Lighting Plan, I-290 / St. Charles Road Underpass

This drawing contains the following revisions:
24.2 Item Description was updated to remove "350 mA" from the description.

Change #25
Contract Plans, Volume 2, Drawing 358 through 359 (attached)
Temporary Single Line Diagram, IDOT Controller W

This drawing contains the following revisions:
25.1 The drawings were updated to include updated IDOT legend and symbols

Change #26
Contract Plans, Volume 2, Drawing 362 (attached)
Lighting Plan, St. Charles Underpass

This drawing contains the following revisions:
26.1 The drawing has been revised to show proposed lighting elements above gray background

Change #27

Contract Plans, Volume 2, Drawing 371 (attached)
IDOT Standard Detail BE-901, Underpass Installation Details

This drawing contains the following revisions:
27.1 The drawing was updated to remove all content because the suspended mount luminaires have been removed from the IDOT lighting plans.

Change #28
Contract Plans, Volume 2, Drawing 423 (attached)
Bridge No. 227, General Plan and Elevation

This drawing contains the following revisions:
28.1 Revised west abutment removal call-out from “EX BRIDGE TO BE REM ABOVE FTG” to “EX ABUT TO BE REM AS SHOWN ON SHEET SA-08 AND SA-09”
28.2 Revised pier removal call-out from “EX BRIDGE TO BE REM ABOVE FTG” to “EX PIER TO BE REM AS SHOWN ON SHEET SA-10”
28.3 Revised east abutment removal call-out from “REM EX BRIDGE ABOVE FTG AND PARTIAL REM EX FTG” to “EX ABUT TO BE REM AS SHOWN ON SHEET SA-11”
28.4 Removed call-out “EX BRIDGE TO BE REM ABOVE FTG” below existing west abutment
28.5 Relocated comment “*BY CONTRACT I-20-4533” to LEGEND
28.6 Removed borings 4300-BSB-122 and 4300-BSB-123 from plan view
28.7 Removed call-out “*RETAINING WALL TS32.49R,NB” from plan view
28.8 Adjusted NW sidewalk to tie into roadway curb and gutter section

Change #29
Contract Plans, Volume 2, Drawing 425 (attached)
Bridge No. 227, Index of Sheets and Bill of Material

This drawing contains the following revisions:
29.1 Remove Pay Item: JI505301 ERECTING STRUCTURAL STEEL NO. 1 L SUM 0.5 0.5 1
29.2 Revise quantities for 51201800 FURNISHING STEEL PILES HP 14X73 from 1452 to 1884 for Stage 1, from 1694 to 2041 for Stage 2 and from 3146 to 3925 for Total.
29.3 Revise quantities for 51201900 FURNISHING STEEL PILES HP 14X89 from 1038 to 1046 for Stage 1, from 1038 to 1155 for Stage 2 and from 2076 to 2201 for Total.
29.4 Revise quantities for 50300260 BRIDGE DECK GROOVING from 1393 to 1060 for Stage 1, from 1656 to 1250 for Stage 2 and from 3049 to 2310 for Total.
29.5 Revise quantities for 50300300 PROTECTIVE COAT from 1752 to 1785 for Stage 1, from 2001 to 2034 for Stage 2 and from 3753 to 3819 for Total.
29.6 Revise quantities for 51202305 DRIVING PILES from 3977 to 2930 for Stage 1, from 1245 to 3196 for Stage 2 and from 5222 to 6126 for Total.
29.7 Revise quantities for 51204650 PILE SHOES from 1 to 38 for Stage 1, from 1 to 41 for Stage 2 and from 80 to 79 for Total.
29.8 Revise quantities for 52100520 ANCHOR BOLTS, 1” from 0 to 18 for Stage 1, from 0 to 20 in Stage 2 and hold 38 as Total.
29.9 Revised title sheet from “TOP OF DECK PLAN ELEVATION” to “TOP OF DECK ELEVATION PLAN” for SA-38

Change #30
Contract Plans, Volume 2, Drawing 430
Bridge No. 227, Substructure Removal I

This drawing contains the following revisions:
30.1 Revise sheet reference in note 1 from “SA-08” to “SA-09”

A revised sheet will be issued to the successful bidder

Change #31
Contract Plans, Volume 2, Drawing 431
Bridge No. 227, Substructure Removal II

This drawing contains the following revisions:
31.1 Revise sheet reference in note 1 from “SA-07” to “SA-08”

Revised drawing will be issued to the successful bidder

Change #32
Contract Plans, Volume 2, Drawing 432 (attached)
Bridge No. 227, Substructure Removal III

This drawing contains the following revisions:
32.1 Updated “SECTION B-B” to show entire width of existing footing
32.2 Revised contract number in LEGEND from “I-19-4766” to “I-19-4476”

Change #33
Contract Plans, Volume 2, Drawing 436
Bridge No. 227, Temporary Soil Retention System Details

This drawing contains the following revisions:
33.1 Removed note regarding temporary concrete barrier

A revised sheet will be issued to the successful bidder

Change #34
Contract Plans, Volume 2, Drawing 437
Bridge No. 227, Pile Driving Record I

This drawing contains the following revisions:
34.1 Revise sheet reference in note 4 from “SA-11” to “SA-12”

A revised sheet will be issued to the successful bidder

Change #35
Contract Plans, Volume 2, Drawing 438
Bridge No. 227, Pile Driving Record II

This drawing contains the following revisions:
35.1 Revise sheet reference in note 4 from “SA-11” to “SA-12”

A revised sheet will be issued to the successful bidder

Change #36
Contract Plans, Volume 2, Drawing 442
Bridge No. 227, East MSE Wall – Stage 2 Construction

This drawing contains the following revisions:
36.1 Remove redundant title “ELEVATION, LOOKING:” call out

A revised sheet will be issued to the successful bidder

Change #37
Contract Plans, Volume 2, Drawing 444 (attached)
Bridge No. 227, West Abutment – Stage 1 Construction

This drawing contains the following revisions:
37.1 Changed pile data title from “WEST ABUTMENT” to “WEST ABUTMENT, STAGE 1”
37.2 Changed Estimated length of pile from 62 FT to 84 FT
37.3 Changed No. Production Piles from 18 to 8
37.4 Revised Nominal Required Bearing from 464 to 457
37.5 Revised Factored Resistance Available from 255 to 251

Change #38
Contract Plans, Volume 2, Drawing 445 (attached)
Bridge No. 227, West Abutment – Stage 2 Construction

This drawing contains the following revisions:
38.1 Changed pile data title from “WEST ABUTMENT” to “WEST ABUTMENT, STAGE 2”
38.2 Changed Estimated length of pile from 62 FT to 84 FT
38.3 Changed No. Production Piles from 18 to 9
38.4 Revised Nominal Required Bearing from 464 to 457
38.5 Revised Factored Resistance Available from 255 to 251

Change #39
Contract Plans, Volume 2, Drawing 446 (attached)
Bridge No. 227, East Abutment – Stage 1 Construction

This drawing contains the following revisions:
39.1 Changed pile data title from “WEST ABUTMENT” to “EAST ABUTMENT, STAGE 1”
39.2 Changed Estimated length of pile from 59 FT to 73 FT
39.3 Changed No. Production Piles from 18 to 8
39.4 Seat adjustment for beam No. 8
39.5 Revised Nominal Required Bearing from 498 to 502
39.6 Revised Factored Resistance Available from 274 to 276

Change #40
Contract Plans, Volume 2, Drawing 447 (attached)
Bridge No. 227, East Abutment – Stage 2 Construction

This drawing contains the following revisions:
40.1 Changed pile data title from “WEST ABUTMENT” to “EAST ABUTMENT, STAGE 2”
40.2 Changed Estimated length of pile from 59 FT to 73 FT
40.3 Changed No. Production Piles from 18 to 9
40.4 Revised Nominal Required Bearing from 498 to 502
40.5 Revised Factored Resistance Available from 274 to 276

Change #41
Contract Plans, Volume 2, Drawing 448 (attached)
Bridge No. 227, Abutment Wing Walls – Stage 1

This drawing contains the following revisions:
41.1 Changed Estimated length of pile for northwest wingwall from 62 FT to 84 FT
41.2 Changed Estimated length of pile for northeast wingwall from 59 FT to 73 FT
41.3 Modified wingwall elevations
41.4 Revised Nominal Required Bearing from 464 to 457 for northwest wingwall
41.5 Revised Factored Resistance Available from 255 to 251 for northwest wingwall
41.6 Revised Nominal Required Bearing from 498 to 502 for northeast wingwall

41.7 Revised Factored Resistance Available from 274 to 276 for northeast wingwall

Change #42
Contract Plans, Volume 2, Drawing 449 (attached)
Bridge No. 227, Abutment Wing Walls – Stage 2

This drawing contains the following revisions:
42.1 Changed Estimated length of pile for southwest wingwall from 62 FT to 84 FT
42.2 Changed Estimated length of pile for southeast wingwall from 59 FT to 73 FT
42.3 Modified wingwall elevations
42.4 Revised Nominal Required Bearing from 464 to 457 for southwest wingwall
42.5 Revised Factored Resistance Available from 255 to 251 for southwest wingwall
42.6 Revised Nominal Required Bearing from 498 to 502 for southeast wingwall
42.7 Revised Factored Resistance Available from 274 to 276 for southeast wingwall

Change #43
Contract Plans, Volume 2, Drawing 450 (attached)
Bridge No. 227, Abutment Details

This drawing contains the following revisions:
43.1 Within BOM for West Abutment Stage 1, change quantity of FURNISHING STEEL PILES HP14X73 from 744 to 1008
43.2 Within BOM for West Abutment Stage 1, change quantity of DRIVING PILES from 744 to 1008
43.3 Within BOM for West Abutment Stage 1, change quantity of CONCRETE STRUCTURES from 47.8 to 44.0
43.4 Within BOM for East Abutment Stage 1, change quantity of FURNISHING STEEL PILES HP14X73 from 708 to 876
43.5 Within BOM for East Abutment Stage 1, change quantity of DRIVING PILES from 708 to 876
43.6 Within BOM for East Abutment Stage 1, change quantity of CONCRETE STRUCTURES from 45.2 to 43.6
43.7 Within BOM for West Abutment Stage 2, change quantity of FURNISHING STEEL PILES HP14X73 from 806 to 1092
43.8 Within BOM for West Abutment Stage 2, change quantity of DRIVING PILES from 806 to 1092
43.9 Within BOM for West Abutment Stage 2, change quantity of CONCRETE STRUCTURES from 50.3 to 48.1
43.10 Within BOM for West Abutment Stage 2, change quantity of REINFORCEMENT BARS, EPOXY COATED from 7015 to 6970
43.11 Within BOM for West Abutment Stage 2, revise bar number from “16” to “14” for h41(E)
43.12 Within BOM for East Abutment Stage 2, change quantity of FURNISHING STEEL PILES HP14X73 from 767 to 949
43.13 Within BOM for East Abutment Stage 2, change quantity of DRIVING PILES from 767 to 949
43.14 Within BOM for East Abutment Stage 2, change quantity of CONCRETE STRUCTURES from 51.6 to 48.7
43.15 Revise sheet reference in note 1 from “SA-63” to “SA-64”

Change #44
Contract Plans, Volume 2, Drawing 451 (attached)
Bridge No. 227, Pier Stage 1 Construction

This drawing contains the following revisions:
44.1 Removed pile extension to below pier cap
44.2 Changed Note 1 reference from SA-63 to SA-64
44.3 Changed Note 2 reference from SA-11 to SA-12
44.4 Changed Note 3 reference from SA-30 to SA-31
44.5 Changed Note 5 from “FOR PIER DIAPHRAGM AND BEARING PAD DETAILS, SEE SHEET SA-52” to FOR PIER BEARING DETAILS, SEE SHEET SA-34.

44.6 Changed Note 10 reference from SA-65 to SA-66

Change #45
Contract Plans, Volume 2, Drawing 452 (attached)
Bridge No. 227, Pier Stage 2 Construction

This drawing contains the following revisions:
45.1 Removed pile extension to below pier cap
45.2 Changed Note 1 reference from SA-63 to SA-64
45.3 Changed Note 2 reference from SA-11 to SA-12
45.4 Changed Note 3 reference from SA-30 to SA-31
45.5 Changed Note 5 from "FOR PIER DIAPHRAGM AND BEARING PAD DETAILS, SEE SHEET SA-52" to FOR PIER BEARING DETAILS, SEE SHEET SA-34.
45.6 Changed Note 10 reference from SA-65 to SA-66

Change #46
Contract Plans, Volume 2, Drawing 453 (attached)
Bridge No. 227, Pier Details

This drawing contains the following revisions:
46.1 Within BOM for Pier Stage 1, change quantity of FURNISHING STEEL PILES HP14X89 from 1038 to 1046
46.2 Within BOM for Pier Stage 1, change quantity of DRIVING PILES from 1038 to 1046
46.3 Within BOM for Pier Stage 2, change quantity of FURNISHING STEEL PILES HP14X89 from 1038 to 1155
46.4 Within BOM for Pier Stage 2, change quantity of DRIVING PILES from 1038 to 1155
46.5 Within Pile Data for Pier, Change Est Length from 81FT to "91 FT AND 100 FT"
46.6 Within Pile Data for Pier, Change No. Production Piles from 24 to 23
46.7 Within Pile Data for Pier, Change No. Test Piles from 1 to 2
4.8 Within NOTES, Change Note 3 reference from Sheet 63 to SA-64

Change #47
Contract Plans, Volume 2, Drawing 460
Bridge No. 227, Top of Deck Elevation Plan

This drawing contains the following revisions:
47.1 Added lines for back of abutment in plan view
47.2 Revised title sheet from "TOP OF DECK PLAN ELEVATION" to "TOP OF DECK ELEVATION PLAN"

A revised sheet will be issued to the successful bidder.

Change #48
Contract Plans, Volume 2, Drawing 461
Bridge No. 227, Dead Load Deflection Table

This drawing contains the following revisions:
48.1 Revised girder numbers from "1, 3, 17 & 19" to "1, 2, 3, 17, 18 & 19" in title.
48.2 Revised girder numbers from "1, 3, 17 & 19" to "1, 2, 3, 17, 18 & 19" in detail.

A revised sheet will be issued to the successful bidder.

Change #49
Contract Plans, Volume 2, Drawing 462
Bridge No. 227, Top of Deck Elevations

This drawing contains the following revisions:
49.1 Updated tables

A revised sheet will be issued to the successful bidder.

Change #50
Contract Plans, Volume 2, Drawing 463
Bridge No. 227, Top of Deck Elevations

This drawing contains the following revisions:
50.1 Updated tables

A revised sheet will be issued to the successful bidder.

Change #51
Contract Plans, Volume 2, Drawing 464
Bridge No. 227, Top of Deck Elevations

This drawing contains the following revisions:
51.1 Updated tables

A revised sheet will be issued to the successful bidder.

Change #52
Contract Plans, Volume 2, Drawing 465
Bridge No. 227, Top of West Approach Slab Elevations

This drawing contains the following revisions:
52.1 Updated sidewalk geometry at NW corner in plan
52.2 Updated dimensions to edge of sidewalk instead of alignment
52.3 Updated tables to edge of sidewalk instead of alignment

A revised sheet will be issued to the successful bidder.

Change #53
Contract Plans, Volume 2, Drawing 466
Bridge No. 227, Top of East Approach Slab Elevations

This drawing contains the following revisions:
53.1 Updated dimensions to edge of sidewalk instead of alignment
53.2 Updated tables to edge of sidewalk instead of alignment

A revised sheet will be issued to the successful bidder.

Change #54
Contract Plans, Volume 2, Drawing 469
Bridge No. 227, Deck Cross Section

This drawing contains the following revisions:
54.1 Removed reference to stainless steel rebar

A revised sheet will be issued to the successful bidder.

Change #55
Contract Plans, Volume 2, Drawing 472 (attached)
Bridge No. 227, Superstructure Bill of Materials

This drawing contains the following revisions:
55.1 Remove the word “(LOOKING)” from below the title SECTION THRU SIDEWALK”
55.2 Within BOM for Superstructure Stage 1, change quantity for PROTECTIVE COAT from 1388 to 1413
55.3 Within BOM for Superstructure Stage 1, change quantity for BRIDGE DECK GROOVING from 1029 to 849
55.4 Within BOM for Superstructure Stage 2, change quantity for PROTECTIVE COAT from 1563 to 1587
55.5 Within BOM for Superstructure Stage 2, change quantity for BRIDGE DECK GROOVING from 1218 to 952

Change #56
Contract Plans, Volume 2, Drawing 473
Bridge No. 227, West Abutment Diaphragm Details

This drawing contains the following revisions:
56.1 Provided number of bars missing for m104(E) bars

A revised sheet will be issued to the successful bidder

Change #57
Contract Plans, Volume 2, Drawing 480
Bridge No. 227, West Approach Slab

This drawing contains the following revisions:
57.1 Updated sidewalk geometry at NW corner in plan
57.2 Updated dimensions to edge of sidewalk instead of alignment

A revised sheet will be issued to the successful bidder

Change #58
Contract Plans, Volume 2, Drawing 481
Bridge No. 227, East Approach Slab

This drawing contains the following revisions:
58.1 Updated dimensions to edge of sidewalk instead of alignment

A revised sheet will be issued to the successful bidder

Change #59
Contract Plans, Volume 2, Drawing 482
Bridge No. 227, Approach Slab Details 1

This drawing contains the following revisions:
59.1 Revised dimension to be varying at ends of approach slab

A revised sheet will be issued to the successful bidder

Change #60
Contract Plans, Volume 2, Drawing 484(attached)
Bridge No. 227, Approach Slab Details 3

This drawing contains the following revisions:
60.1 Within BOM for Approach Slab Stage 1, change quantity for BRIDGE DECK GROOVING from 364 to 211
60.2 Within BOM for Approach Slab Stage 1, change quantity for PROTECTIVE COAT from 364 to 372

60.3 Within BOM for Approach Slab Stage 2, change quantity for BRIDGE DECK GROOVING from 438 to 298

60.4 Within BOM for Approach Slab Stage 2, change quantity for PROTECTIVE COAT from 438 to 447

END OF ADDENDUM CHANGES

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

ADVERTISEMENT FOR BIDS

Bid Schedule and information for

CONTRACT NO: I-19-4476

Electronic submissions for the above numbered contract as described below will be received by the Illinois Tollway via BidBuy, the State of Illinois eProcurement System, until 10:30 a.m. local time, **October 9, 2020**. The Illinois State Tollway Highway Authority (ISTHA) will no longer accept manual, hard copy bid submissions. All bidders are strongly encouraged to submit bids timely as the system will not accept late bid submittals. Bid results will be posted on the Tollway's on-line plan room: www.illinoistollwaybidding.com. For assistance with registration in BidBuy or submitting electronic bids, please contact the BidBuy Vendor Help Desk at: il.bidbuy@illinois.gov and/or phone: 866-455-2897.

The optional pre-bid meeting will be held through WebEx on **August 19, 2020** at 10:00 a.m. The WebEx link information will be provided via an announcement.

The work to be done under this contract shall be started on or about **January 14, 2021**. All work under this contract shall be completed by **August 15, 2022**. The location of services to be performed on the Tri-State Tollway between Mile Post 32.3 and Mile Post 32.8 in Cook County, Illinois. (Cook). The scope of the work shall consist of improvements along the Tri-State Tollway (I-294) between Mile Post 32.3 and Mile Post 32.8. I-290 between Electric Avenue and the Union Pacific Railroad. St. Charles Road west of I-290 to east of I-294. All improvements are in Cook County, Illinois. The work under this contract includes, but is not limited to: 1.) Roadway – Reconstruction and widening of Westbound I-290 including new C-D Roadway at St. Charles Road,- Reconstruction/Realignment of four ramps east of I-290 at St. Charles Road Interchange.- St. Charles Road reconstruction- I-294 Advanced MOT Crossover Construction - I-294 advanced MOT Northbound Shoulder Reconstruction. 2.) Bridges - Bridge Deck Replacement of St. Charles Road over I-290 (SN 016-1136) - Removal and replacement of approach slabs- Cleaning and painting of the existing steel superstructure - Removal of existing east slope wall and installation of concrete soil nail reinforced and drilled soldier pile retaining walls, with textured surface.- Installation of crashwalls at the piers along I-290- Drainage, sign installation and other ancillary work- Bridge Reconstruction of St. Charles Road over I-294 (BN 227) 3.) Retaining Wall- Soil Nail/Soldier Pile Retaining Wall at east abutment of SN 016-1136 to allow for C-D roadway grading- TS32,49R, NB Performance Based Retaining Wall supporting St. Charles Road Embankment southeast of BN 227. 4.) Drainage- Storm Sewers - Storm Sewers Jacking - Detention Ponds- I-290 Signing Improvements- Erosion and Sediment Control Landscape Improvements- Maintenance of Traffic- Temporary Lighting and Permanent Lighting Improvements- Proposed ITS frastructure.

Bidders may be required to be pre-qualified by the Illinois Department of Transportation (IDOT).
IDOT Prequalification required: ☒ YES ☐ NO If 'NO", ignore any reference to IDOT prequalification within the remainder of this document.

Joint Ventures shall be limited to no more than three (3) individually IDOT pre-qualified members. Bidders are also required to be registered, or submit evidence of application, with the Illinois Department of Human Rights (IDHR). **There are NO EXCEPTIONS.**

Please note that written or oral communications received by the Illinois Tollway in connection with this solicitation may be required to be reported to the Procurement Policy Board as required by law. This provision is not intended to prohibit communications with State employees regarding a procurement matter, but rather only requires reporting of those communications when they occur.

All bids must be on forms prescribed by the Illinois Tollway and must comply with the terms and conditions set forth in the contract documents. Copies of the plan's special provisions bid forms and other contract documents for this contract are available from BHFX Digital Imaging and can be viewed and/or ordered for purchase by visiting the On-line Plan Room via www.illinoistollwaybidding.com. Copies of the current Illinois Tollway Supplemental Specifications to the Illinois Department of Transportation Standard Specifications for Road and Bridge Construction can be purchased directly from BHFX Digital Imaging. The current Illinois Tollway Supplemental Specifications may also be viewed in the 'Doing Business' section on the Tollway website. Current Illinois Department of Transportation Standard Specifications for Road and Bridge Construction, Supplemental Specifications and Recurring Special Provisions can be viewed and purchased from the IDOT website. Electronic copies of the contract documents are also available on compact disk (CD) from BHFX Digital Imaging. Copies are in a portable document format (PDF). **Bidders with questions or in need of assistance in purchasing contract documents are to contact a** BHFX Digital Imaging**, Customer Service Representative at 630-393-0777, ask for the Plan Room.** Questions pertaining to the intent of the contract documents may be sent to the Illinois Tollway, attention 4301D.4476_Questions@docs.e-builder.net, to be received no later than 2:00 p.m. local time on **August 24, 2020**.

A completed Questionnaire and a statement of current contractual obligations on forms supplied by the Illinois Tollway will be required from the apparent low bidder once the apparent low bidder is determined. Each bid must be accompanied by a Bid Guaranty in the amount of five (5%) percent of the total amount shown in the bid for the contract. The Bid Guaranty shall be in the form of an acceptable bid bond or a bank draft, certified check or cashier's check drawn on a solvent bank made payable to the Illinois State Toll Highway Authority.

Award of the above contract, if any award be made, will be to the lowest responsive and responsible bidder or bidders. The Tollway reserves the right to reject any and all bids, to waive technicalities, or cancel the solicitation.

COPIES OF PLANS, SPECIAL PROVISIONS, BID FORMS, CONTRACT DOCUMENTS, STANDARD SPECIFICATIONS AND SUPPLEM ENTAL SPECIFICATIONS ARE NOT AVAILABLE AT THE TOLLWAY CENTRAL ADMINISTRATION BUILDING.

DATE: August 6, 2020

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

BID

CONTRACT NO. I-19-4476

Bids will be received electronically via BidBuy, the State of Illinois eProcurement system. All Bids must be received by 10:30 a.m. local time on **October 9, 2020**. The system will not accept Bids after the deadline. Bids will be immediately thereafter publicly opened online and read aloud.

TO THE CHAIRMAN OF THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY:

The undersigned hereby proposes to perform: Improvements along the Tri-State Tollway (I-294) between Mile Post 32.3 and Mile Post 32.8. I-290 between Electric Avenue and the Union Pacific Railroad. St. Charles Road west of I-290 to east of I-294. All improvements are in Cook County, Illinois. The work under this contract includes, but is not limited to: 1.) Roadway– Reconstruction and widening of Westbound I-290 including new C-D Roadway at St. Charles Road,- Reconstruction/Realignment of four ramps east of I-290 at St. Charles Road Interchange.- St. Charles Road reconstruction- I-294 Advanced MOT Crossover Construction - I-294 advanced MOT Northbound Shoulder Reconstruction. 2.) Bridges - Bridge Deck Replacement of St. Charles Road over I-290 (SN 016-1136) - Removal and replacement of approach slabs- Cleaning and painting of the existing steel superstructure - Removal of existing east slope wall and installation of concrete soil nail reinforced and drilled soldier pile retaining walls, with textured surface.- Installation of crashwalls at the piers along I-290- Drainage, sign installation and other ancillary work- Bridge Reconstruction of St. Charles Road over I-294 (BN 227) 3.) Retaining Wall- Soil Nail/Soldier Pile Retaining Wall at east abutment of SN 016-1136 to allow for C-D roadway grading- TS32,49R, NB Performance Based Retaining Wall supporting St. Charles Road Embankment southeast of BN 227 4.) Drainage- Storm Sewers - Storm Sewers Jacking - Detention Ponds- I-290 Signing Improvements- Erosion and Sediment Control Landscape Improvements- Maintenance of Traffic- Temporary Lighting and Permanent Lighting Improvements – Proposed ITS frastructure.

The services will be performed within the: Tri-State Tollway between Mile Post 32.3 and Mile Post 32.8 in Cook County, Illinois. (Cook)

The undersigned declares that the Advertisement for Bids, Instructions to Bidders, this Bid Form, IDOT Standard Specifications, Tollway Supplemental Specifications, Special Provisions, Plans, Addenda to the foregoing (if any), form of Agreement, forms of Contract Bonds, and other exhibits (if any), on file at the office of The Illinois State Toll Highway Authority have been carefully examined, and that the undersigned has inspected in detail the site of the proposed Work, and familiarized itself with all of the conditions affecting the contract, and that has satisfied itself as to The Work to be done and the conditions under which it must be carried out, and understands that in submitting this bid waives all rights to plead any misunderstanding regarding the same.

The undersigned hereby tenders this bid to construct and complete said Work in accordance with the Plans, IDOT Standard Specifications, Tollway Supplemental Specifications and the accompanying Special Provisions now on file in the office of The Illinois State Toll Highway Authority, and the following addenda issued thereto:

Addendum No. _____ Date _____

Addendum No. _____ Date _____

Addendum No. _____ Date _____

Addendum No. _____ Date _____

The undersigned further agrees to furnish all necessary transportation, machinery, equipment, tools, labor and other means of construction; and to do all the work and to furnish all of the materials specified in the contract in the manner and at the times prescribed under the supervision and direction of the Tollway or its authorized representatives, for the lump sums and unit prices quoted in the following Schedule of Prices:

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT I-19-4476
ROADWAY AND BRIDGE WIDENING AND RECONSTRUCTION
EISENHOWER EXPRESSWAY (I-290)
STA 75+00 TO STA 122+30.35
ST. CHARLES ROAD
STA 997+00.00 TO STA 1010+70.00

SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	926		
*	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	78		
*	20200100	EARTH EXCAVATION	CU YD	119,630		
D1	20800150	TRENCH BACKFILL	CU YD	8,296		
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	5,912		
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	162		
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	486		
	25000750	MOWING	ACRE	14.1		
	25100630	EROSION CONTROL BLANKET	SQ YD	77,924		
	28000510	INLET FILTERS	EACH	53		
	28100107	STONE RIPRAP, CLASS A4	SQ YD	189		
D1	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	1,000		
D1	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	42,653		
	31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	15,776		
	35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	1,618		
	40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	39,861		
	42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	708		
	42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	6,666		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	42000506	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)	SQ YD	5,191		
	42000541	PORTLAND CEMENT CONCRETE PAVEMENT 12" (JOINTED)	SQ YD	7,881		
	42001300	PROTECTIVE COAT	SQ YD	40,520		
	42100340	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 12"	SQ YD	1,072		
	42100615	PAVEMENT REINFORCEMENT	SQ YD	1,072		
	42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	14,556		
	42400800	DETECTABLE WARNINGS	SQ FT	187		
	44000100	PAVEMENT REMOVAL	SQ YD	17,262		
	44000400	GUTTER REMOVAL	FOOT	1,494		
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	5,854		
	44000600	SIDEWALK REMOVAL	SQ FT	11,517		
	44001980	CONCRETE BARRIER REMOVAL	FOOT	548		
	44003100	MEDIAN REMOVAL	SQ FT	3,156		
	44004250	PAVED SHOULDER REMOVAL	SQ YD	11,538		
	44213200	SAW CUTS	FOOT	1,569		
	48101498	AGGREGATE SHOULDERS, TYPE B 4"	SQ YD	4,499		
	48300500	PORTLAND CEMENT CONCRETE SHOULDERS 10"	SQ YD	4,370		
	48300700	PORTLAND CEMENT CONCRETE SHOULDERS 12"	SQ YD	11,685		

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SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1		
	50102400	CONCRETE REMOVAL	CU YD	114		
	50104650	SLOPE WALL REMOVAL	SQ YD	539		
*	50104701	REMOVAL OF EXISTING CONCRETE DECK NO. 1	EACH	1		
	50157300	PROTECTIVE SHIELD	SQ YD	6,043		
	50200100	STRUCTURE EXCAVATION	CU YD	6,379		
	50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	566		
	50300225	CONCRETE STRUCTURES	CU YD	805.6		
	50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,727.2		
GBSP	50300260	BRIDGE DECK GROOVING	SQ YD	4,912		
	50300300	PROTECTIVE COAT	SQ YD	7,220		
	50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	788.9		
	50500505	STUD SHEAR CONNECTORS	EACH	23,943		
*	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	735,105		
	50800515	BAR SPLICERS	EACH	2,045		
	50901730	BRIDGE FENCE RAILING	FOOT	1,127		
	51100100	SLOPE WALL 4 INCH	SQ YD	31		
	51201800	FURNISHING STEEL PILES HP14X73	FOOT	3,925		

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SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	51201900	FURNISHING STEEL PILES HP14X89	FOOT	2,201		
	51202305	DRIVING PILES	FOOT	6,126		
	51203800	TEST PILE STEEL HP14X73	EACH	4		
	51203900	TEST PILE STEEL HP14X89	EACH	2		
	51204650	PILE SHOES	EACH	79		
	51500100	NAME PLATES	EACH	3		
	52000110	PREFORMED JOINT STRIP SEAL	FOOT	204		
	52100520	ANCHOR BOLTS, 1"	EACH	38		
	52100540	ANCHOR BOLTS, 1 1/2"	EACH	76		
	52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	3,763		
	52200105	FURNISHING SOLDIER PILES (W SECTION)	FOOT	402		
	52200200	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	1,877		
	52200250	UNTREATED TIMBER LAGGING	SQ FT	851		
	52200900	CONCRETE STRUCTURES (RETAINING WALL)	CU YD	40.3		
	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	5		
	54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2		
	54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	3		
	54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	4		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	9		
	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	80		
	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	2,716		
	550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1,037		
	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	947		
	550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	338		
	550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	883		
	55100700	STORM SEWER REMOVAL 15"	FOOT	149		
	55100900	STORM SEWER REMOVAL 18"	FOOT	413		
	55101200	STORM SEWER REMOVAL 24"	FOOT	264		
	55200400	STORM SEWERS JACKED IN PLACE, 15"	FOOT	54		
	55201100	STORM SEWERS JACKED IN PLACE, 30"	FOOT	208		
	55201300	STORM SEWERS JACKED IN PLACE, 36"	FOOT	156		
	58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	352		
	58700300	CONCRETE SEALER	SQ FT	6,969		
	59000200	EPOXY CRACK INJECTION	FOOT	34		
	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	517		
	60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	11		

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SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	8,729		
BDE	60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	11		
BDE	60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	8		
BDE	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4		
BDE	60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1		
BDE	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5		
BDE	60238800	INLETS, TYPE A	EACH	12		
BDE	60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	2		
BDE	60240324	INLETS, TYPE B, TYPE 20 FRAME AND GRATE	EACH	10		
	60255500	MANHOLES TO BE ADJUSTED	EACH	12		
	60260100	INLETS TO BE ADJUSTED	EACH	6		
	60270050	DRAINAGE STRUCTURES, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES	EACH	10		
	60403400	GRATES, TYPE A	EACH	12		
	60500050	REMOVING CATCH BASINS	EACH	6		
	60500060	REMOVING INLETS	EACH	4		
	60600095	CLASS SI CONCRETE (OUTLET)	CU YD	50		
	60602500	CONCRETE GUTTER, TYPE A	FOOT	2,389		
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	3,369		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	60619200	CONCRETE MEDIAN, TYPE SB-6.06	SQ FT	1,751		
	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	762		
	63000035	BACK SIDE PROTECTION OF GUARDRAIL	FOOT	256		
	63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1		
	63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	4		
	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	3		
	63200310	GUARDRAIL REMOVAL	FOOT	2,362		
	63500105	DELINEATORS	EACH	245		
	63700280	CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT	FOOT	2,346		
	64300260	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	7		
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	25		
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	320		
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	7,514		
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2,480		
	70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	4,182		
BDE	70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	69,694		
BDE	70300905	PAVEMENT MARKING TAPE, TYPE IV 5"	FOOT	7,096		
BDE	70300906	PAVEMENT MARKING TAPE, TYPE IV 6"	FOOT	418		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
BDE	70300912	PAVEMENT MARKING TAPE, TYPE IV 12"	FOOT	1,287		
	70600280	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE,NARROW), TEST LEVEL 3	EACH	7		
	70600370	IMPACT ATTENUATORS, RELOCATE (SEVERE USE, NARROW), TEST LEVEL 3	EACH	11		
	72000100	SIGN PANEL - TYPE 1	SQ FT	244		
	72000200	SIGN PANEL - TYPE 2	SQ FT	416		
	72000300	SIGN PANEL - TYPE 3	SQ FT	1,870		
	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	10		
	72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	9		
	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	5		
	72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	858		
	72600100	MILE POST MARKER ASSEMBLY	EACH	4		
	72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	2,780		
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	702		
	73000100	WOOD SIGN SUPPORT	FOOT	216		
	73300100	OVERHEAD SIGN STRUCTURE - SPAN, TYPE I-A (4'-0" X 4'-6")	FOOT	74		
D1	73304000	OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	FOOT	72.5		
	73400100	CONCRETE FOUNDATIONS	CU YD	6.6		
	73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	26.9		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	1		
	73602000	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	EACH	3		
	73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	8		
	73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	8		
	73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	2		
	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2,245		
	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	624		
	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	63		
	78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	17,754		
	78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	37		
	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	23,352		
	78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	220		
	78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	10,811		
	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2,686		
	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	156		
	78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	32		
	78100300	REPLACEMENT REFLECTOR	EACH	400		
	78200006	GUARDRAIL REFLECTORS, TYPE B	EACH	10		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	640		
	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	2,590		
	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	930		
	81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	1,910		
	81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,060		
	81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	10		
	81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	2,140		
	81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	25		
	81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	7		
	81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	1		
	81300948	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 24" X 24" X 10"	EACH	2		
	81400200	HEAVY-DUTY HANDHOLE	EACH	10		
	81603081	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	11,805		
	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	3,125		
	81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	2,594		
	81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	7,084		
	81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	7,251		
	81800400	AERIAL CABLE, 4-1/C NO. 2 WITH MESSENGER WIRE	FOOT	3,624		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
D1	82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	70		
D1	82110024	LUMINAIRE, LED, UNDERPASS, WALLMOUNT, OUTPUT DESIGNATION B	EACH	25		
	83050710	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 6 FT. MAST ARM	EACH	8		
	83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	62		
	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	476		
*	83600365	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 10" X 8'	EACH	60		
	84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	30		
	84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	12		
	84200804	REMOVAL OF POLE FOUNDATION	EACH	12		
	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	1,615		
	87900100	DRILL EXISTING FOUNDATION	EACH	4		
*	89500510	CABINET HOUSING EQUIPMENT REMOVAL	EACH	6		
	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	11,822		
	89502380	REMOVE EXISTING HANDHOLE	EACH	2		
	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	6		
*	89502400	REMOVE EXISTING FLASHING BEACON INSTALLATION COMPLETE	EACH	2		
*	X0320023	CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	1		
*	X0320070	PROTECTIVE SHIELD REMOVAL	L SUM	1		

SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	2		
*	X0322918	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	EACH	4		
*	X0322920	COMMUNICATIONS CABINET AND EQUIPMENT	EACH	2		
*	X0323491	SLOPE WALL CRACK SEALING	FOOT	12		
*	X0323723	CONCRETE BARRIER WALL REMOVAL AND REPLACEMENT, LOCATION 1	L SUM	1		
*	X0323724	CONCRETE BARRIER WALL REMOVAL AND REPLACEMENT, LOCATION 2	L SUM	1		
*	X0323914	FIBER OPTIC CABLE SPLICE - LATERAL	EACH	2		
*	X0323957	FIBER OPTIC CABLE SPLICE - MAINLINE	EACH	1		
*	X0326331	CLEANING AND PAINTING BEARINGS	EACH	90		
*	X0326948	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, 50 FT. MOUNTING HEIGHT	EACH	1		
*	X0326949	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE FOUNDATION, 30" DIAMETER	FOOT	13		
*	X0327117	ATMS SYSTEM INTEGRATION	L SUM	1		
*	X0327133	SOIL NAIL WALL	SQ FT	1,969		
*	X0327374	REMOVAL OF TEMPORARY SOIL RETENTION SYSTEM	SQ FT	1,500		
*	X0327393	WOOD POLE, 100 FT, CLASS 2	EACH	30		
D1	X0327577	PROTECT AND MAINTAIN EXISTING UNDERPASS LUMINAIRE	L SUM	1		
*	X0327601	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, FOUNDATION, 80 FT. MOUNTING HEIGHT	FOOT	20		
*	X0327602	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, GALVANIZED STEEL, 80 FT. MOUNTING HEIGHT	EACH	1		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	X0327754	TEMPORARY BULKHEAD	EACH	2		
BDE	X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	7,669		
*	X0327999	ANTI-GRAFFITI COATING	SQ FT	1,520		
*	X1400013	REMOVAL OF CABLE IN CONDUIT	FOOT	9,540		
*	X1400190	REMOVAL OF HIGH MAST LUMINAIRES, SALVAGE	EACH	39		
*	X1400217	TERMINATE FIBER IN CABINET	EACH	120		
*	X1400241	FIBER OPTIC CABLE, AERIAL, 96 FIBERS, SINGLE MODE	FOOT	1,370		
*	X1700034	FORM LINER TEXTURED SURFACE, SPECIAL	SQ FT	1,520		
*	X2501845	SEEDING, CLASS 7 (SPECIAL)	ACRE	10.7		
*	X2501850	SEEDING, CLASS 7 (MODIFIED)	ACRE	4.0		
*	X2503000	MAINTENANCE MOWING	ACRE	31.5		
BDE	X2700003	GROOVING FOR RECESSED PAVEMENT MARKING 8"	FOOT	1,404		
BDE	X2700004	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 7"	FOOT	1,220		
BDE	X2700007	GROOVING FOR RECESSED PAVEMENT MARKING 12"	FOOT	218		
BDE	X2700011	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 7"	FOOT	184		
BDE	X2700012	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 8"	FOOT	2,880		
BDE	X2700013	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 11"	FOOT	218		
*	X5030290	STAINING CONCRETE STRUCTURES	SQ FT	1,520		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
GBSP	X5067501	BRIDGE CLEANING AND PAINTING WARRANTY NUMBER 1	L SUM	1		
*	X6020094	MANHOLE, TYPE A, 6 FOOT DIA, WITH TWO TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	2		
*	X6062400	CONCRETE GUTTER (SPECIAL)	FOOT	4,897		
*	X6063000	CONCRETE GUTTER, TYPE B (SPECIAL)	FOOT	187		
*	X6640300	CHAIN LINK FENCE REMOVAL	FOOT	150		
*	X6640535	CHAIN LINK FENCE, 6' ATTACHED TO STRUCTURE	FOOT	484		
D1	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1		
D1	X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1		
D1	X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	160		
BDE	X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	27,476		
BDE	X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	2,880		
*	X8100863	INTERCEPT EXISTING CONDUIT	EACH	3		
*	X8420111	REMOVAL OF UNDERPASS LIGHTING UNIT, NO SALVAGE	EACH	12		
*	X8420502	REMOVAL OF LIGHT TOWER, NO SALVAGE	EACH	13		
*	X8420510	REMOVAL OF TOWER FOUNDATION	EACH	14		
*	X8710052	FIBER OPTIC TERMINATION PANEL, 12 FIBER, FO TERM PANEL 12F	EACH	2		
*	X8772115	TEMPORARY MAST ARM, ALUMINUM, 15FT	EACH	29		
*	X8950300	REMOVE EXISTING SIGNAL HEAD AND POST	EACH	4		
*	X8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	7,153		

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*	Z0004552	APPROACH SLAB REMOVAL	SQ YD	817		
GBSP	Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1		
GBSP	Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1		
GBSP	Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	313		
*	Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	5		
*	Z0018005	DRAINAGE SCUPPERS, DS-12M10	EACH	2		
*	Z0018010	DRAINAGE SCUPPERS, DS-33	EACH	8		
GBSP	Z0018800	DRAINAGE SYSTEM	L SUM	1		
*	Z0029604	HEADWALL REMOVAL	EACH	1		
D1	Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	70		
D1	Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	18		
GBSP	Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	183		
GBSP	Z0046306	PIPE UNDERDRAINS FOR STRUCTURES 6"	FOOT	472		
D1	Z0062456	TEMPORARY PAVEMENT	SQ YD	1,775		
*	Z0073300	TEMPORARY SHORING AND CRIBBING	L SUM	1		
*	JI211110	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	6,504		
*	JI211112	TOPSOIL EXCAVATION AND DISPOSAL	CU YD	2,676		
*	JI211126	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	19,603		

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*	JI213002	EXPLORATORY POTHOLING, UTILITIES	EACH	25		
*	JI251010	EROSION CONTROL BLANKET, BIODEGRADABLE NETTING	SQ YD	42,108		
*	JI282010	SUBGRADE FILTER FABRIC	SQ YD	1,847		
*	JI312022	STABILIZED SUBBASE – WMA, 3”	SQ YD	1,940		
*	JI355121	WARM-MIX ASPHALT BASE COURSE, 9”	SQ YD	1,009		
*	JI406035	TEST STRIP (STONE MATRIX ASPHALT)	EACH	1		
*	JI406037	MATERIAL TRANSFER DEVICE	TON	200		
*	JI406048	STONE MATRIX WARM MIX ASPHALT SURFACE FRICTION COURSE, IL12.5 N80	TON	192		
*	JI406107	ASPHALT TACK COAT	POUND	1,319		
*	JI406410	WARM-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	205		
*	JI406900	CONSTRUCTING WARM MIX ASPHALT TEST STRIP	EACH	1		
*	JI420022	PORTLAND CEMENT CONCRETE PAVEMENT 14" (JOINTED)	SQ YD	1,847		
*	JI440010	CONCRETE MEDIAN BARRIER AND BASE REMOVAL	FOOT	491		
*	JI440015	HOT-MIX ASPHALT REMOVAL, VARIABLE DEPTH	SQ YD	1,628		
*	JI440022	SHOULDER RUMBLE STRIP REMOVAL	SQ YD	1,731		
*	JI440030	PAVED SHOULDER REMOVAL, VARIABLE DEPTH	SQ YD	682		
*	JI442724	CLASS D3 PATCHES, TYPE IV, 13 INCHES	SQ YD	100		
*	JI482112	WARM-MIX ASPHALT SHOULDERS (9 IN.)	SQ YD	355		

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*	JI485030	TEMPORARY PAVEMENT, CLASS 3	SQ YD	4,744		
*	JI505301	ERECTING STRUCTURAL STEEL NO. 1	L SUM	1		
*	JI522500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	7,883		
*	JI602010	CATCH BASIN, TYPE B	EACH	1		
*	JI602350	MANHOLE, TYPE A, 8 FT DIAMETER, WITH TWO TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	1		
*	JI664400	RIGHT OF WAY FENCE REMOVAL	FOOT	644		
*	JI664404	TEMPORARY FENCE REMOVAL	FOOT	1,917		
*	JI664615	TEMPORARY CHAIN LINK FENCE 8’ SCREENING, TYPE 1	FOOT	2,690		
*	JI664622	TEMPORARY CHAIN LINK FENCE, SECURITY GATE	FOOT	100		
*	JI669015	ON-SITE MONITORING OF REGULATED SUBSTANCES	CAL DAY	650		
*	JI704000	TEMPORARY CONCRETE BARRIER	FOOT	4,663		
*	JI704005	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	8,038		
*	JI704012	FURNISH AND INSTALL TEMPORARY CONCRETE BARRIER, TO REMAIN IN PLACE	FOOT	5,075.0		
*	JI706282	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3, TO REMAIN IN PLACE	EACH	5		
*	JI782022	BARRIER WALL REFLECTORS, TYPE C	EACH	418		
*	JI811276	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., STAINLESS STEEL	FOOT	20		
*	JI821114	TEMPORARY LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION J	EACH	29		
*	JI830240	TEMPORARY WOOD POLE, 70 FT., CLASS 3, TO REMAIN IN PLACE	EACH	6		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
**	JS107360	DUST CONTROL WATERING	UNIT	1,064		
**	JS120100	TRAILER MOUNTED FULL MATRIX PORTABLE CHANGEABLE MESSAGE SIGNS	EACH	2		
**	JS213004	EXPLORATION TRENCH, UTLITIES (HAND EXCAVATION)	FOOT	500		
**	JS213006	EXPLORATION TRENCH, UTLITIES (VACUUM EXCAVATION)	FOOT	500		
**	JS280020	MANAGEMENT OF EROSION AND SEDIMENT CONTROL	CAL. MO.	15		
**	JS280040	EROSION AND SEDIMENT CONTROL-CLEANOUT	CU YD	76		
**	JS280050	SILT FENCE	FOOT	2,820		
**	JS280051	RE-ERECT SILT FENCE	FOOT	706		
**	JS280070	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	906		
**	JS280120	TREE PROTECTION	FOOT	350		
**	JS280140	TEMPORARY RIPRAP	TON	306		
**	JS280151	SAME-DAY STABILIZATION	SQ YD	7,115		
**	JS280210	FILTER FABRIC INLET PROTECTION, BASKET TYPE	EACH	47		
**	JS280305	TEMPORARY DITCH CHECKS	FOOT	500		
**	JS664305	RIGHT-OF-WAY FENCE, TYPE 1, 6'	FOOT	260		
**	JS664320	END POST, RIGHT-OF-WAY FENCE, TYPE 1	EACH	2		
**	JS670CM0	FIELD OFFICE, TYPE C (MODIFIED)	CAL MO	20		
**	JS671020	MOBILIZATION, TOLLWAY (MODIFIED)	L SUM	1		

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ST. CHARLES ROAD
STA 997+00.00 TO STA 1010+70.00

SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JS701010	MAINTENANCE OF TRAFFIC	L SUM	1		
**	JS810879	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 4" DIA.	FOOT	445		
**	JS811051	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., PVC COATED GALVANIZED STEEL	FOOT	356		
**	JS813010	JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, 32" X 12" X 8"	EACH	1		
**	JS813053	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	19		
**	JS813083	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	2		
**	JS816076	UNIT DUCT, WITH 4-1/C NO. 2 AND 1/C NO. 4 GROUND, 600V (XLP-TYPE USE), 2" DIA. CNC	FOOT	949		
**	JS817211	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	5,910		
**	JS817214	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	429		
**	JS817215	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	215		
*	JS821010	TEMPORARY FLOOD LIGHTING UNIT	EACH	11		
**	JS821110	UNDERPASS LUMINAIRE, LED	EACH	16		
**	JS842085	REMOVAL OF EXISTING LIGHTING UNIT, NO SALVAGE	EACH	6		
**	JS842100	REMOVAL OF UNDERPASS LUMINAIRE	EACH	12		
**	JS842105	POLE FOUNDATION, REMOVED	EACH	6		
*	JT131319	INSTALL BLUETOOTH VEHICLE DETECTION ASSEMBLY	EACH	6		
*	JT132677	INSTALL COMMUNICATIONS VAULT	EACH	14		
*	JT135006	REMOVE MICROWAVE VEHICLE DETECTION ASSEMBLY	EACH	1		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JT135062	REMOVE CCTV CAMERA	EACH	1		
*	JT135096	ITS POLE AND BASE REMOVAL	EACH	1		
*	JT140001	WIRELESS IN-PAVEMENT VEHICLE DETECTOR SYSTEM, LOCATION 1	EACH	1		
*	JT160313	INSTALL FIBER OPTIC INNERDUCT, 1 1/4" DIA	FOOT	14,635		
*	JT160314	INSTALL FIBER OPTIC SPLICE CLOSURE, WATERTIGHT	EACH	2		
*	JT160315	INSTALL FIBER OPTIC DISTRIBUTION PANEL, 144 PORT, RACK MOUNT	EACH	1		
*	JT160350	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 12 FIBERS	FOOT	531		
*	JT160354	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 96 FIBERS	FOOT	8,940		
*	JT202009	NON-SPECIAL WASTE DISPOSAL, TYPE 1	CU YD	114,357		
*	JT205010	EMBANKMENT UNDER STRUCTURES	CU YD	566		
*	JT210001	POROUS GRANULAR BACKFILL	CU YD	324		
*	JT211A08	SUBGRADE AGGREGATE 9 IN.	CU YD	89		
*	JT211A11	SUBGRADE AGGREGATE 12 IN.	CU YD	616		
*	JT250432	SEEDING, CLASS 2E SALT TOLERANT ROADSIDE MIX (SPECIAL)	ACRE	5.4		
*	JT250442	SEEDING, CLASS 4F NATIVE GRASS LOW PROFILE MIX (SPECIAL)	ACRE	1.2		
*	JT250446	SEEDING, GRASS-FORB MIX 2 (SPECIAL)	ACRE	5.1		
*	JT250491	SEEDING, WET DETENTION MIX (SPECIAL)	ACRE	2.4		
*	JT280500	SEDIMENT FILTER BAG	EACH	16		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JT285055	ARTICULATED CONCRETE BLOCK REVETMENT SYSTEM, TYPE 1	SQ YD	894		
*	JT512302	PILE CASING, CORRUGATED METAL PIPE, 30"	FOOT	818		
*	JT525125	BONDED PREFORMED JOINT SEAL, 2 IN.	FOOT	229		
*	JT570P21	PERFORMANCE BASED RETAINING WALL, NO. 1	SQ FT	1,674		
*	JT637015	CONCRETE MEDIAN BARRIER TRANSITION, TYPE V-DF	FOOT	205		
*	JT637500	CONCRETE BARRIER SINGLE FACE, REINFORCED TL-5, T-SHAPE, 44 INCH	FOOT	632		
*	JT637501	BASE FOR CONCRETE BARRIER SINGLE FACE, REINFORCED TL-5, T-SHAPE, 44 INCH	FOOT	632		
*	JT669030	EARTHWORK CONSTRUCTION PLAN	L SUM	1		
*	JT669040	EARTHWORK FINAL CONSTRUCTION REPORT	L SUM	1		
*	JT701030	SUPPLEMENTAL BARRICADE	EACH/DAY	100		
*	JT701031	SUPPLEMENTAL SIGNING	SQ FT	100		
*	JT701032	SUPPLEMENTAL FLASHING ARROW BOARD (PER DAY)	EACH/DAY	64		
*	JT701033	SUPPLEMENTAL FLASHING ARROW BOARD (PER WEEK)	EACH/WEEK	55		
*	JT701034	SUPPLEMENTAL FLASHING ARROW BOARD (PER MONTH)	EACH/MONTH	14		
*	JT701035	SUPPLEMENTAL MAINTENANCE OF TRAFFIC	DAY	585		
*	JT783001	PAVEMENT MARKING REMOVAL	SQ FT	5,080		
*	JT810494	INSTALL UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	1,985		
*	JT810508	INSTALL UNDERGROUND CONDUIT, COILABLE NONMETALLIC, SDR 11, 4" DIA.	FOOT	5,335		
*	JT818030	MESSENGER WIRE	FOOT	1,087		

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JT846110	MAINTAIN LIGHTING SYSTEM	CAL MO	19		
*	JT873115	INSTALL ELECTRIC CABLE, COMMUNICATION NO. 19 6C	FOOT	1,405		
*	JT873120	INSTALL ELECTRIC CABLE, NO. 19 50 PAIR	FOOT	7,415		
*	JT900518	EMBANKMENT MODIFICATION	SQ YD	9,000		
*	JT900580	CHEMICALLY STABILIZED SUBGRADE, 9"	SQ YD	1,847		
*	JT901018	WEED CONTROL (SPECIAL)	ACRE	15.0		
					TOTAL AMOUNT OF CORE WORK	

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JT155001	CONTRACTOR'S QUALITY PROGRAM	L SUM	1	750000.00	750,000.00
*	JT132634	CCTV SYSTEM COMMISSIONING ALLOWANCE	UNIT	12,000	1.00	12,000.00
*	JT151500	CONTRACT ADJUSTMENT ALLOWANCE FOR TEMPERATURE CONTROL OF CONCRETE	UNIT	30,000	1.00	30,000.00
*	JT154001	PAVEMENT PATCHING AND TRAFFIC CONTROL	UNIT	25,000	1.00	25,000.00
*	JT154002	DISPOSAL OF UNIDENTIFIED HAZARDOUS WASTE	UNIT	25,000	1.00	25,000.00
*	JT154005	EMERGENCY PAVEMENT AND SHOULDER REPAIRS	UNIT	25,000	1.00	25,000.00
*	JT154008	UNFORESEEN ADDITIONAL MAINTENANCE OF TRAFFIC	UNIT	75,000	1.00	75,000.00
*	JT154015	ALLOWANCE FOR UNFORESEEN DRAINAGE WORK	UNIT	15,000	1.00	15,000.00
*	JT154016	ALLOWANCE FOR UNFORESEEN EROSION CONTROL MEASURES	UNIT	20,000	1.00	20,000.00
*	JT154032	CONTRACT ALLOWANCE FOR ADDITIONAL ITS WORK	UNIT	50,000	1.00	50,000.00
*	JT154067	CONTRACT ALLOWANCE FOR CONSTRUCTIONWORKS APPRENTICES	UNIT	100,000	1.00	100,000.00
*	JT154079	CONTRACT ALLOWANCE FOR ILLINOIS STATE POLICE SERVICES	UNIT	50,000	1.00	50,000.00
*	JT154150	ALLOWANCE FOR STEEL COSTS ADJUSTMENT	UNIT	50,000	1.00	50,000.00
*	JT154160	ALLOWANCE FOR FUEL COSTS ADJUSTMENT	UNIT	50,000	1.00	50,000.00
*	JT154161	ALLOWANCE FOR BITUMINOUS MATERIALS COSTS ADJUSTMENT	UNIT	50,000	1.00	50,000.00

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	999NEG04	NON-COMPLIANCE WITH TOLLWAY MAINTENANCE OF TRAFFIC PER TOLLWAY SUPPL. SPEC. 701.08 (a)	INC/DAY		(2,500.00)	
	999NEG05	FAILURE TO RESPOND TO RE-ESTABLISH DEVICES PER TOLLWAY SUPPL. SPEC. 701.08 (b)	OCCUR		(2,500.00)	
	999NEG06	FAILURE TO REPAIR IMPACT ATTENUATORS, TEMPORARY PER TOLLWAY SUPPL. SPEC. 701.08 (c)	OCCUR		(2,500.00)	
	999NEG07	LOSS OR DAMAGE TO TOLLWAY OWNED DEVICES PER TOLLWAY SUPPL. SPEC. 701.08 (d)	SQ FT		(100.00)	
	999NEG08	FAILURE TO OPEN TRAFFIC LANES TO TRAFFIC PER TOLLWAY SUPPL. SPEC. 701.08(e)(a)	15 MINUTES		(3,000.00)	
	999NEG09	FAILURE TO OPEN TRAFFIC LANES TO TRAFFIC PER TOLLWAY SUPPL. SPEC. 701.08(e)(b)	15 MINUTES		(5,000.00)	
	999NEG20	DAMAGES TO ILLINOIS TOLLWAY'S OPERATIONAL FACILITITES PER S.P. 115.5 - TRI-STATE	OCCUR		(10,000.00)	
	999NEG30	DAMAGES TO ILLINOIS TOLLWAY'S OPERATIONAL FACILITITES PER S.P. 115.5 - ALL ROADWAYS OFF-PEAK	OCCUR		(2,000.00)	
	999NEG31	DAMAGE TO ELECTRICAL FACILITIES PER TOLLWAY SUPPL. SPEC. 107.30 (b)	INC/DAY		(1,000.00)	
	999NEG32	LIQUIDATED DAMAGES FOR DELAY IN SUBMITTAL OF PROGRESS SCHEDULE PER TOLLWAY SUPPL. SPEC. 108.02 (e)	DAY		(300.00)	
	999NEG33	NON-COMPLIANCE WITH EROSION AND SEDIMENT CONTROL PER TOLLWAY SUPPL. SPEC 280.02 (b) (1)	INC/DAY		SEE NOTE 1	
	999NEG34	NON-COMPLIANCE WITH RESPONSIBILITY FOR CONSTRUCTION HAULING EQUIPMENT PER TOLLWAY SUPPL. SPEC. 105.15	DAY		(1,000.00)	
	999NEG35	FAILURE TO RESPOND TO REGULATORY AGENCY REQUESTS, PER TOLLWAY SUPPL. SPEC. 280.02 (2) (1)	OCCUR		(25,000.00)	
	999NEG36	FAILURE TO COMPLY WITH OCCUPANCY DATE OR PROVIDE COMPLETE FACILITIES. FIELD OFFICE OR LAB PER TOLLWAY SUPPL. SPEC. 670.01 (b)	DAY		(500.00)	
	999NEG42	NON-COMPLIANCE WITH MAINTAIN LIGHTING SYSTEM, PER TOLLWAY SUPPL. SPEC. 846.06 (a)	INC/DAY		(1,000.00)	
	999NEG43	FAILURE TO RESPOND TO MAINTAIN LIGHTING SYSTEM, PER TOLLWAY SUPPL. SPEC. 846.06 (b)	OCCUR		(1,000.00)	
	999NEG44	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.1	CAL DAY		(10,500.00)	
	999NEG45	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.2	CAL DAY		(10,500.00)	

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	999NEG46	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.3	CAL DAY		(10,500.00)	
	999NEG47	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.4	CAL DAY		(10,500.00)	
	999NEG49	DAMAGE TO FIBER OPTIC UTILITIES PER S.P. 115.3	OCCUR		(10,000.00)	
	999NEG53	NON-COMPLIANCE WITH CONTRACTOR QUALITY PROGRAM SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG54	DAMAGE TO TOLLWAY MULTI-MODE CABLE, DMS SIGNS, CAMERAS, TELECOMMUNICATION, CABLE, ELECTRICAL, WATER AND SEWER PER S.P. 115.4	OCCUR		(1,000.00)	
	999NEG72	FAILURE TO RESPOND TO MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG73	NON-COMPLIANCE WITH ITS PER MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG74	FAILURE TO REPAIR TO MAINTAIN ITS PER MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG90	ONE LANE OR RAMP BLOCKED PER S.P. FAILURE TO OPEN LANES TO TRAFFIC	15 MINUTES		(3,000.00)	
	999NEG91	TWO LANES BLOCKED PER S.P. FAILURE TO OPEN LANES TO TRAFFIC	15 MINUTES		(5,000.00)	
	999NEG92	NON-COMPLIANCE WITH MAINTAIN LIGHTING SYSTEM SPECIAL PROVISION	OCCUR		(500.00)	
	999NEG93	FAILURE TO RESPOND TO MAINTAIN LIGHTING SYSTEM SPECIAL PROVISION	OCCUR		(500.00)	

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SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
		ADJUSTMENTS				
	999ADJ22	PROTECTION METHOD I FOR CONCRETE IN SUPERSTRUCTURES AS PER IDOT Article 503.22				
	999ADJ23	PROTECTION METHOD II FOR CONCRETE IN SUPERSTRUCTURES AS PER IDOT Article 503.22				
	999ADJ45	CONSTRUCTIONWORKS APPRENCTICES WAGE RATE PAYMENT	HOUR		15.00	
		INCENTIVES				
		TOTAL AMOUNT OF CONTINGENCY WORK + CONTRACTOR'S QUALITY PROGRAM (CQP)				1,327,000.00
		TOTAL AMOUNT OF CORE WORK + TOTAL AMOUNT OF CONTINGENCY WORK + CONTRACTOR'S QUALITY PROGRAM = TOTAL AMOUNT OF BASE BID				
		ECP BID CREDIT				
		AWARD CRITERIA				

S P. COLUMN LEGEND

* INDICATES SPECIAL PROVISION

** INDICATES TOLLWAY SUPPLEMENTAL SPECIFICATIONS

BDE INDICATES DOT BDE SPECIAL PROVISION
GBSP INDICATES DOT GU DE BRIDGE SPECIAL PROVISION
D1 INDICATES DOT DISTRICT 1 SPECIAL PROVISION
ISSP INDICATES DOT SUPPLEMENTAL SPECIAL PROVISION

Note 1: The deduction willl be according to Article 280 02 (2)(1) Table A. The Contractor should leave the unit price value blank.

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S.P. 103.3 INTERIM COMPLETION DATE

Contractor shall have completed all IDOT backbone cable and temporary system detection relocation work under this Agreement for the performance of Contract I-19-4476 on or before 11:59 p.m. on **May 20, 2021**.

This work includes:

1. Installation of conduit and handholes to support the installation of IDOT's 96 strand fiber optic backbone cable and 100 conductor telecommunications cable from Pump Station 20 to the St. Charles Interchange.
2. Installation of cables 96 strand fiber optic backbone cable and 100 conductor telecommunications cable in conduit and on aerial messenger wire.
3. Splicing and termination of cables to cutover from existing cables to new cables as shown on the Plans.
4. Installation of new Bluetooth travel time detector stations in the vicinity of existing loop detector stations as shown on the Plans.

S.P. 103.4 INTERIM COMPLETION DATE

At BN 227, the Contractor shall have completed all eastbound bridge substructure work and vacated the work zones along I-294 so that Contract I-20-4533 may proceed with mainline I-294 pavement construction under this Agreement for the performance of Contract I-19-4476 on or before 11:59 p.m. on **November 1, 2021**.

S.P. 104 NOTICE TO PROCEED/COMMENCEMENT OF ON-SITE WORK

In accordance with Article 103.08 of the Illinois Tollway Supplemental Specifications, it is anticipated the Notice to Proceed will be issued after the Contract is approved by all parties; including a work commencement date no earlier than **January 21, 2021**. The Illinois Tollway will not issue the Notice to Proceed until all documents required by the Contract, including bonding and insurance requirements, are submitted by the Contractor and approved by the Illinois Tollway. A Time Extension Request shall not be considered should the Notice to Proceed be delayed due to the failure of the Contractor to submit contract documents in compliance with the specified requirements. There shall be no damages or additional compensation due the Contractor for delays, if any, in issuing the Notice to Proceed.

S.P. 104.1 WORK RESTRICTIONS WITHIN CONTRACT I-19-4476

Contract I-19-4476 will install construction fencing and vehicle access gates within the Village of Berkeley Neighborhood while following pre described hauling routes for all construction vehicles. These haul routes and vehicle access gates will be shared with Contract I-20-4533. Also, the Tollway Property within the construction fencing limits will be shared as well. This includes land available for staging of materials and equipment. There shall be no damages, time extensions, or additional compensation due to the Contractor for delays resulting from this restricted access.

additional compensation due to the Contractor for delays due to delay in furnishing the right-of-way, and the Contractor's sole remedy, where applicable, shall be an extension of time.

S.P. 119 AVAILABLE GEOTECHNICAL INFORMATION

The following is a listing of the geotechnical reports that are available for review at the Illinois Tollway On-Line Plan Room.

- Structural Geotechnical Report – Overhead Sign Structures, Tri-State Tollway I-294 and I-290, I-294: Roosevelt Road to North Avenue
- Technical Memorandum – Proposed Detention Pond Geotechnical Design
- Roadway Geotechnical Report – I-290 at St. Charles Road, M.P. 30.5 to 32.3
- Structural Geotechnical Report – Proposed St. Charles Road over I-294, BN 227, SN 016-9679
- Structural Geotechnical Report – Structure No. 016-1136, St. Charles Road over I-290, Abutment and Retaining Walls

S.P. 120 AVAILABLE REPORTS

- Phase II Environmental Site Assessment Tri-State Tollway / St. Charles Road Interchange

S.P. 121 ELECTRONIC DATA FILES AVAILABLE

Computer Aided Design & Drafting (CADD), Digital Terrain Model (DTM) and Triangulated Irregular Network (TIN) files developed for this project are available

PROTECTION AND MAINTENANCE OF EXISTING UNDERPASS LUMINAIRES

Description: This item shall consist of providing protection, temporary support, removal and installation as required, of the temporary underpass lighting system. The system consists of, but not limited to, temporary luminaires, junction boxes, raceways, support equipment and conductors. Any wiring required to maintain the operation of the temporary underpass or other circuits feed through the underpass lighting system shall be included in this item.

General. Materials shall be according to the following Articles of Section 1000 - Materials

Item	Article/Section
(a) Electric Raceway Material	1088
(b) Conductors	1066.02
(c) Insulation	1066.03

The luminaire including the housing, driver and optical assembly shall be assembled in the U.S.A. The luminaire shall be assembled by and manufactured by the same manufacturer. The luminaire shall be mechanically strong and easy to maintain. All electrical and electronic components of the luminaire shall comply with the requirements of Restriction of Hazardous Materials (RoHS) regulations. The luminaire shall be listed for wet locations by an NRTL and shall meet the requirements of UL 1598 and UL 8750

Submittal Requirements.

The Contractor shall also the following manufacturer's product data for each type of luminaire:

1. Descriptive literature and catalogue cuts for luminaire, LED driver, and surge protection device. Completed manufacturer’s luminaire ordering form with the full catalog number provided

2. LED drive current, total luminaire input wattage and total luminaire current at the system operating voltage or voltage range and ambient temperature of 25 C.

3. LED efficacy per luminaire expressed in lumens per watt (l/w).

4. Initial delivered lumens at the specified color temperature, drive current, and ambient temperature.

5. IES file associated with each submitted luminaire in the IES LM-63 format.

6. Computer photometric calculation reports as specified and in the luminaire performance table.

7. TM-15 BUG rating report.

8. Isofootcandle chart with max candela point and half candela trace indicated.

9. Documentation of manufacturers experience and verification that luminaires were assembled in the U.S.A. as specified.

10. Written warranty.

Upon request by the Engineer, submittals shall also include any or all the following:

a. TM-21 calculator spreadsheet (XLSX or PDF format) and if available, TM-28 report for the specified luminaire or luminaire family. Both reports shall be for 50,000 hours at an ambient temperature of 77 °F (25 °C).

b. LM-79 report with National Voluntary Laboratory Accreditation Program (NVLAP) current at the time of testing in PDF format inclusive of the following: isofootcandle diagram with half candela contour and maximum candela point; polar plots through maximum plane and maximum cone; coefficient of utilization graph; candela table; and spectral distribution graph and chromaticity diagram.

c. LM-80 report for the specified LED package in PDF format and if available, LM-84 report for the specified luminaire or luminaire family in PDF format. Both reports shall be conducted by a laboratory with NVLAP certification current at the time of testing.

d. AGi32 calculation file matching the submittal package.

e. In Situ Temperature Measurement Test (ISTMT) report for the specified luminaire or luminaire family in PDF format.

f. Vibration test report in accordance with ANSI C136.31 in PDF format.

g. ASTM B117/ASTM D1654 (neutral salt spray) test and sample evaluation report in PDF format.

h. ASTM G154 (ASTM D523) gloss test report in PDF format.

i. LED drive current, total luminaire input wattage, and current over the operating voltage range at an ambient temperature of 77 °F (25 °C).

j. Power factor (pf) and total harmonic distortion (THD) at maximum and minimum supply and at nominal voltage for the dimmed states of 70%, 50%, and 30% full power.

k. Ingress protection (IP) test reports, conducted according to ANSI C136.25 requirements, for the driver and optical assembly in PDF format.

l. Installation, maintenance, and cleaning instructions in PDF format, including recommendations on periodic cleaning methods.

m. Documentation in PDF format that the reporting laboratory is certified to perform the required tests.

A sample luminaire shall also be provided upon request of the Engineer. The sample shall be as proposed for the contract and shall be delivered by the Contractor to the District Headquarters. After review, the Contractor shall retrieve the luminaire.

Manufacturer Experience.

The luminaire shall be designed to be incorporated into a lighting system with an expected 20-year lifetime. The luminaire manufacturer shall have a minimum of 33 years' experience manufacturing HID roadway luminaires and shall have a minimum of seven (7) years' experience manufacturing LED roadway luminaires. The manufacturer shall have a minimum of 25,000 total LED roadway luminaires installed on a minimum of 100 separate installations, all within the U.S.A.

Housing.

Material. The luminaire shall be a single device not requiring on-site assembly for installation. The power supply for the luminaire shall be integral to the unit. The housing shall be either stainless-steel or cast aluminum.

Aluminum Housing.

The housing shall be extruded or cast aluminum; or a combination of both and shall have a copper content of less than 1.0%.

The housing shall be painted grey or silver unless specified otherwise. A epoxy base coat shall applied to the aluminum after the aluminum is properly treated with a conversion coating. The finish coat shall be polyester powder coat with a minimum thickness of 2.0 mil.

The luminaire surfaces exposed to the environment shall exceed a rating of six, according to ASTM D1654, after 1000 hours of ASTM B117 testing. The coating shall exhibit no greater than 30% reduction of gloss, according to ASTM D523, after 500 hours of ASTM G154 Cycle 6 QUV® accelerated weathering testing.

Stainless-Steel Housing.

The housing shall be constructed from 16-gauge minimum, 304 stainless steel.

The stainless-steel housing does not need to be painted. The manufacturer may paint the luminaire at no additional cost.

The luminaire shall be optically sealed, mechanically strong and easy to maintain. The luminaire shall be designed for wall mounting to a pier or abutment. It shall be provided with a suitable mounting bracket which allows for +90° adjustment from horizontal in 5° increments.

The luminaire shall be gasketed and sealed and shall be UL listed for wet locations. The luminaire optical assembly shall have a minimum IEC ingress penetration rating of IP66. When furnished with a lens and frame, the lens shall be made of crystal clear, impact and heat resistant flat glass. The lens and frame shall be securely attached to the main housing and be readily removable for servicing the LED optical assembly.

All external surfaces shall be cleaned in accordance with the manufacturer's recommendations and be constructed in such a way as to discourage the accumulation of water, ice, and debris.

The total weight including accessories, shall not exceed 75 lbs.

A passive cooling method with no moving, rotating parts, or liquids shall be employed for heat management.

Vibration Testing. All luminaires shall be subjected to and pass vibration testing requirements at “3G” minimum zero to peak acceleration in accordance with ANSI C136.31 requirements using the same luminaire. To be accepted, the luminaire housing, hardware, and each individual component shall pass this test with no noticeable damage and the luminaire must remain fully operational after testing.

Labels. An internal label shall be provided indicating the luminaire is suitable for wet locations and indicating the luminaire is an NRTL listed product to UL1598 and UL8750. The internal label shall also comply with the requirements of ANSI C136.22.

An external label consisting of two black characters on a white background with the dimensions of the label and the characters as specified in ANSI C136.15 for HPS luminaires. The first character shall be the alphabetical character representing the initial lumen output as specified in Table 1 of Article 1067.06(c). The second character shall be the numerical character representing the transverse light distribution type as specified in IES RP-8 (i.e. Types 1, 2, 3, 4, or 5).

Hardware. All hardware shall be stainless steel or of other corrosion resistant material approved by the Engineer.

Luminaires shall be designed to be easily serviced, having fasteners such as quarter-turn clips of the heavy spring-loaded type with large, deep straight slot heads, complete with a receptacle and shall be according to military specification MIL-f-5591.

All hardware shall be captive and not susceptible to falling from the luminaire during maintenance operations. This shall include lens/lens frame fasteners as well hardware holding the removable driver and electronic components in place.

Circuiting shall be designed to minimize the impact of individual LED failures on the operation of the other LED’s.

Wiring. Wiring within the electrical enclosure shall be rated at 600v, 105°C or higher.

The power connection to the luminaire shall be via liquid tight metallic conduit or an armored flexible cable assembly. The power connection, including any external shielding, must be secured to the luminaire and connected source. The location of the opening shall be coordinated with the installation to minimize the length of flexible conduit required. The length of the cable or flexible conduit shall not exceed six (6) feet.

Mounting Brackets.

The brackets shall be properly sized to accommodate the weight of the luminaire with calculations or other suitable reference documentation submitted to support the material choice. The brackets shall be constructed of 304 stainless steel

The mounting brackets shall be fully coordinated with the luminaire mounting method indicated in plans.

Driver.

The driver shall be integral to the luminaire shall be capable of receiving an indefinite open and short circuit output conditions without damage.

The driver shall incorporate the use of thermal foldback circuitry to reduce output current under abnormal driver case temperature conditions and shall be rated for a lifetime of 100,000 hours at an ambient temperature exposure of 77 °F (25 °C) to the luminaire. If the driver has a thermal shut down feature, it shall not turn off the LEDs when operated at 104 °F (40 °C) or less.

The driver shall have an input voltage range of 120 to 277 volts (± 10%) or 347 to 480 volts (± 10%) according to the contract documents. When the driver is operating within the rated input voltage range and in an un-dimmed state, the power factor measurement shall be not less than 0.9 and the THD measurement shall be no greater than 20%.

The driver shall meet the requirements of the FCC Rules and Regulations, Title 47, Part 15 for Class A devices with regard to electromagnetic compatibility. This shall be confirmed through the testing methods in accordance with ANSI C63.4 for electromagnetic interference.

The driver shall be dimmable using the protocol listed in the Luminaire Performance Table shown in the contract.

Surge Protection. The luminaire shall comply the requirements of ANSI C136.2 for electrical transient immunity at the “Extreme” level (20KV/10KA) and shall be equipped with a surge protective device (SPD) that is UL1449 compliant with indicator light. An SPD failure shall open the circuit to protect the driver.

LED Optical Assembly

The optical assembly shall have an IP66 or higher rating in accordance with ANSI C136.25. The circuiting of the LED array shall be designed to minimize the effect of individual LED failures on the operation of other LEDs. All optical components shall be made of glass or a UV stabilized, non-yellowing material.

The optical assembly shall utilize high brightness, long life, minimum 70 CRI, 4,000K color temperature (+/-300K) LEDs binned in accordance with ANSI C78.377. Lenses shall be UV-stabilized acrylic or glass.

Lumen depreciation at 50,000 hours of operation shall not exceed 15% of initial lumen output at the specified LED drive current and an ambient temperature of 25° C.

The luminaire may or may not have a glass lens over the LED modules. If a glass lens is used, it must be a flat lens. Material other than glass will not be acceptable. If a glass lens is not used, the LED modules may not protrude lower than the luminaire housing.

The assembly shall have individual serial numbers or other means for manufacturer tracking.

Photometric Performance.

Luminaires shall be tested according to IESNA LM-79. This testing shall be performed by a test laboratory holding accreditation from the National Institute of Standards and Technology (NIST)

National Voluntary Laboratory Accreditation Program (NVLAP) for the IESNA LM-79 test procedure.

Data reports as a minimum shall yield an isofootcandle chart, with max candela point and half candela trace indicated, maximum plane and maximum cone plots of candela, a candlepower table (house and street side), a coefficient of utilization chart, a luminous flux distribution table, spectral distribution plots, chromaticity plots, and other standard report outputs of the above-mentioned tests.

The luminaire shall have a BUG rating of Back Light B3 or less, Up Light rating of U0, and a Glare rating of G3 or less unless otherwise indicated in the luminaire performance table.

Photometric Calculations.

Calculations. Submitted report shall include a luminaire classification system graph with both the recorded lumen value and percent lumens by zone along with the BUG rating according to IESNA TM-15.

Complete point-by-point luminance and veiling luminance calculations as well as listings of all indicated averages and ratios as applicable shall be provided in accordance with IESNA RP-8 recommendations. Lighting calculations shall be performed using AGi32 software with all luminance calculations performed to one decimal place (i.e. x.x cd/m2). Uniformity ratios shall also be calculated to one decimal place (i.e. x.x:1). Calculation results shall demonstrate that the submitted luminaire meets the lighting metrics specified in the project Luminaire Performance Table(s). Values shall be rounded to the number of significant digits indicated in the luminaire performance table(s).

All photometry must be **photopic**. Scotopic or mesopic factors will not be allowed. The AGi32 file shall be submitted at the request of the Engineer

IDOT DISTRICT 1 LUMINAIRE PERFORMANCE TABLE 1
ROADWAY UNDERPASS LIGHTING
4 LANE (I-290 EB/ST. CHARLES ROAD)

GIVEN CONDITIONS

ROADWAY DATA	Pavement Width	52 (ft)
	Number of Lanes	4
	I.E.S. Surface Classification	R3
	Q-Zero Value	.07
MOUNTING DATA	Mounting Height	Wall MT 15.833 (ft)
	Tilt	0-70 (degrees)
	Orientation	Perpendicular to roadway
	Set-Back from Edge Of Pavement	8, & 10 (ft)
LUMINAIRE DATA	Lumens	4400 – 6299
	Total Light Loss Factor	0.65
LAYOUT DATA	Spacing	45 (ft)
	Configuration	Opposite
	Luminaire Overhang over EOP	-8, & -10 (ft)

NOTE: Variations from the above specified I.E.S. distribution pattern may be requested and acceptance of variations will be subject to review by the Engineer based on how well the performance requirements are met.

PERFORMANCE REQUIREMENTS

NOTE: These performance requirements shall be the minimum acceptable standards of photometric performance for the luminaire, based on the given conditions listed above.

ROADWAY LUMINANCE	Average Luminance, L_{AVE}	1.8	Cd/m^2 (Max)
		1.35	Cd/m^2 (Min)
	Uniformity Ratio, L_{AVE}/L_{MIN}	3:1	(Max)
	Uniformity Ratio, L_{MAX}/L_{MIN}	5:1	(Max)
	Veiling Luminance Ratio, L_V/L_{AVE}	0.30:1	(Max)

IDOT DISTRICT 1 LUMINAIRE PERFORMANCE TABLE 2
ROADWAY UNDERPASS LIGHTING
4 LANE (I-290 WB/ST. CHARLES ROAD)

GIVEN CONDITIONS

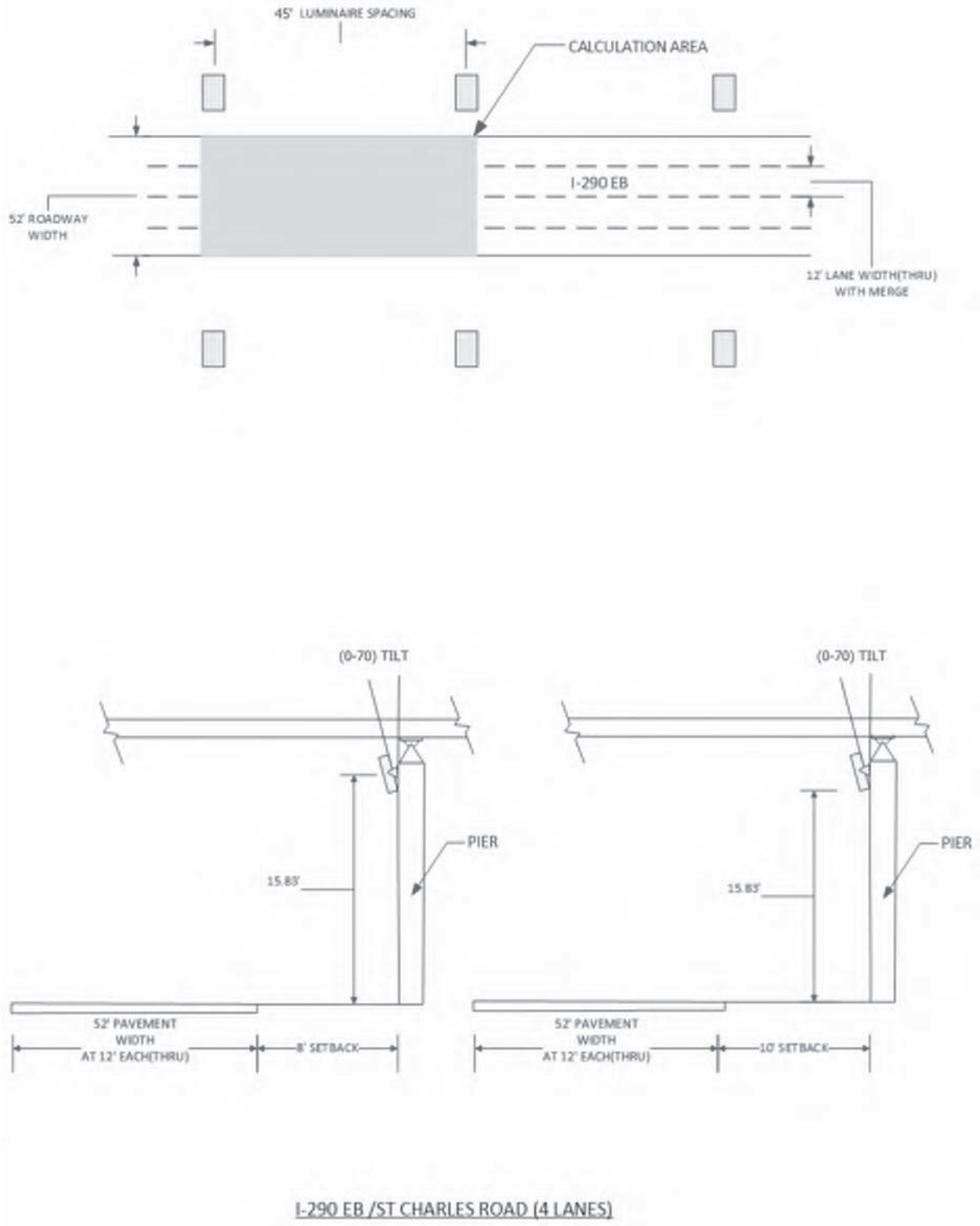
ROADWAY DATA	Pavement Width	48 (ft)
	Number of Lanes	4
	I.E.S. Surface Classification	R3
	Q-Zero Value	.07
MOUNTING DATA	Mounting Height	Wall MT 15.833 (ft)
	Tilt	0-70 (degrees)
	Orientation	Perpendicular to roadway
	Set-Back from Edge Of Pavement	8, & 14 (ft)
LUMINAIRE DATA	Lumens	4400 – 6299
	Total Light Loss Factor	0.65
LAYOUT DATA	Spacing	45 (ft)
	Configuration	Opposite
	Luminaire Overhang over EOP	-8, & -14 (ft)

NOTE: Variations from the above specified I.E.S. distribution pattern may be requested and acceptance of variations will be subject to review by the Engineer based on how well the performance requirements are met.

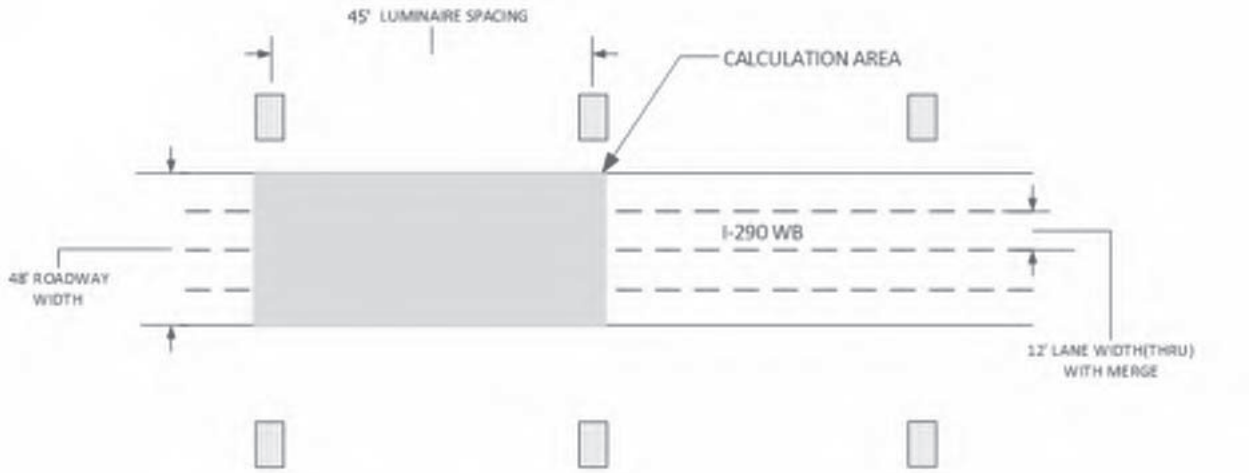
PERFORMANCE REQUIREMENTS

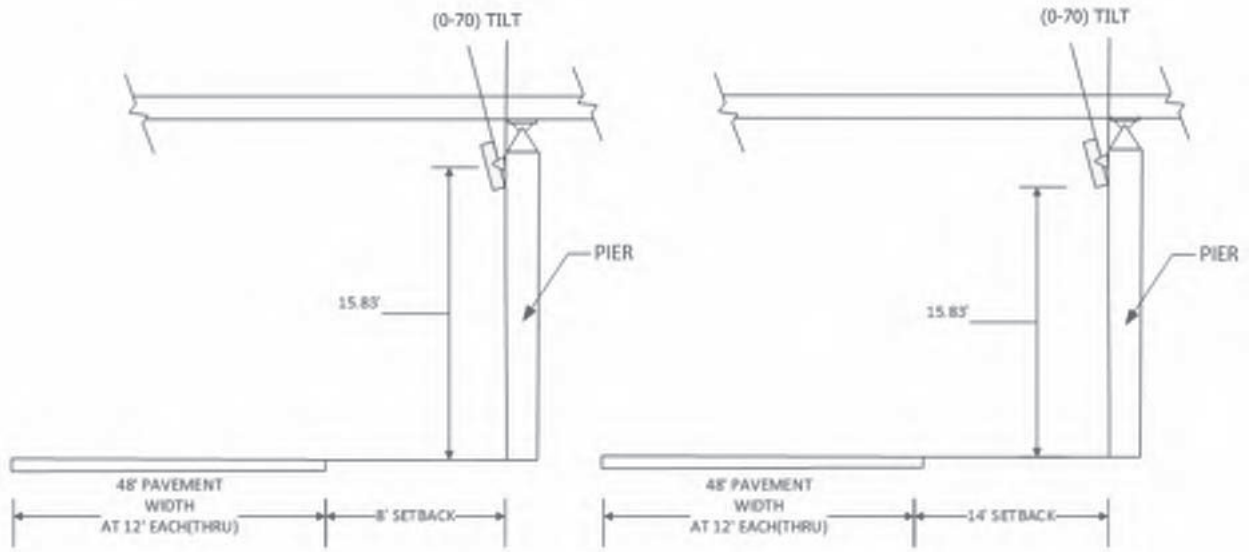
NOTE: These performance requirements shall be the minimum acceptable standards of photometric performance for the luminaire, based on the given conditions listed above.

ROADWAY	Average Luminance, L_{AVE}	1.8	Cd/m^2 (Max)
		1.35	Cd/m^2 (Min)
LUMINANCE	Uniformity Ratio, L_{AVE}/L_{MIN}	3:1	(Max)
	Uniformity Ratio, L_{MAX}/L_{MIN}	5:1	(Max)
	Veiling Luminance Ratio, L_V/L_{AVE}	0.30:1	(Max)



I-290 EB /ST CHARLES ROAD (4 LANES)





I-290 WB /ST CHARLES ROAD (4 LANES)

Independent Testing

When a contract has 30 or more luminaires of the same type (distribution type and lumen output/wattage), that luminaire type shall be independently tested, unless otherwise noted. The quantity of luminaires to be tested shall be as specified in the following table.

Contract Quantity	Luminaires to be Tested
1-29	0 (unless otherwise noted)
30-80	2
81-130	3
131-180	4
181-230	5
231-280	6
281-330	7

Testing is not required for temporary lighting luminaires.

The Contractor shall coordinate the testing with the contract schedule considering submittal, manufacturing, testing, and installation lead-times and deadlines.

The Electrical Engineer shall select from all the project luminaires at the Contractor's or distributor's storage facility, within District 1, the luminaires for testing. In all cases, the selection of luminaires shall be a random selection from the entire completed lot of luminaires required for the contract. Selections from partial lots will not be allowed. An additional luminaire shall also be selected for physical inspection by the Engineer at the District Headquarters. This luminaire will be available for the Contractor to pick up at a later date to be installed under this contract. This luminaire is in addition to the luminaire required as a part of the submittal process specified elsewhere.

Alternative selection process. With the Engineer's prior approval, the Contractor shall provide a list of luminaire serial numbers for all the luminaires. The Engineer shall make a random selection of the required number of luminaires for testing from the serial numbers. That luminaire must then be photographed clearly showing the serial number prior to shipment to the selected and approved testing laboratory. The testing laboratory shall include a photograph of the luminaire along with the test results directly to the Engineer.

Luminaires shall be tested at a National Voluntary Laboratory Accreditation Program (NVLAP) accredited laboratory approved for each of the required tests. The testing facility shall not be associated in any way, subsidiary or otherwise, with the luminaire manufacturer. All costs associated with luminaire testing shall be included in the bid price of the luminaire.

The selection of the proposed independent laboratory shall be presented with the information submitted for review and approval.

The testing performed shall include photometric and electrical testing.

Photometric testing shall be according to IES recommendations, performed with a

goniophotometer and as a minimum, shall yield an isofootcandle chart, with max candela point and half candela trace indicated, an isocandela diagram, maximum planned and maximum cone plots of candela, a candlepower table (House and street side), a coefficient of utilization chart, a luminous flux distribution table, BUG rating report, and complete calculations based on specified requirements and test results.

Electrical testing shall conform to NEMA and ANSI standards and, as a minimum shall include a complete check of wiring connections and a table of characteristics showing input amperes, watts, power factor, total harmonic distortion and LED drive current.

Two copies of the summary report and the test results including IES photometric files (including CDROM) shall be certified by the test laboratory and shall be sent by certified mail directly to the Engineer.

To: District Engineer
Attn: Bureau Chief of Traffic Operations
Illinois Department of transportation
201 West center Ct.
Schaumburg, IL 60196

The package shall state “luminaire test reports” and the contract number clearly.

A copy of this material shall be sent to the Contractor and the Resident Engineer at the same time.

Photometric performance shall meet or exceed that of the specified values. If the luminaire does not meet the specified photometric values, the luminaire has failed regardless of whether the test results meet the submitted factory data.

Should any of the tested luminaires of a given type, and distribution fail to satisfy the specifications and perform according to approved submittal information, the luminaire type of that distribution type and wattage shall be unacceptable and be replaced by alternate equipment meeting the specifications with the submittal and testing process repeated in their entirety; or corrections made to achieve required performance.

In the case of corrections, the Contractor shall advise the Engineer of the proposed corrections and shall request a repeat of the specified testing and, if the corrections are deemed reasonable by the Engineer, the testing process shall be repeated in its entirety.

The number of luminaires to be tested shall be the same quantity as originally tested as required in the above table.

Retesting, should it become necessary, shall not be grounds for additional compensation or extension of time

Submittal information shall include a statement of intent to provide the testing as well as a request for approval of the chosen laboratory.

Installation.

Each luminaire shall be installed according to the luminaire manufacturer's recommendations.

Underpass luminaires shall be either attached to structures (such as piers, etc.) or suspended from structures (such as bridge decks) as indicated or implied by the configuration on the Plans. Mounting, including all hardware and appurtenant items, shall be included as part of this item. Luminaires shall be configured with the luminaire tilt as identified in the submitted documents.

Unless otherwise indicated, suspended underpass luminaires shall be installed one-inch above the lowest underpass beam and shall be mounted using vibration dampening assemblies. All mounting hardware shall be corrosion resistant and shall be stainless steel unless otherwise indicated.

No luminaire shall be installed prior to approval. Where independent testing is required, full approval will not be given until complete test results, demonstrating compliance with the specifications, have been reviewed and accepted by the Engineer.

Luminaire wiring shall be provided with the luminaire. The wiring shall run from the junction box to the luminaire.

Luminaire wire shall be sized No. 10, rated 600 V, RHW/USE-2, and have copper conductors, stranded in conformance with ASTM B 8. Luminaire wire shall be insulated with cross-linked polyethylene (XLP) insulation. The wire shall include a phase, neutral, and green ground wire. Wires shall be trained within any raceways so as to avoid abrasion or damage to the insulation.

Included with the luminaire wiring shall be fusing located in the handhole or primary junction box. Fusing shall be according to Article 1065.01 with the exception that fuses shall be 6 amperes.

Each luminaire and optical assembly shall be free of all dirt, smudges, etc. Should the optical assembly require cleaning, a luminaire manufacturer approved cleaning procedure shall be used.

Warranty.

The entire luminaire and all of its component parts shall be covered by a 10-year warranty. Failure is when one or more of the following occur:

1) Negligible light output from more than 10 percent of the discrete LEDs.
2) Significant moisture that deteriorates performance of the luminaire.
3) Driver that continues to operate at a reduced output due to overheating.

The warranty period shall begin on the date of luminaire shipment. The Contractor shall verify that the Resident Engineer has noted the shipment date in the daily diary. Copy of the shipment documentation shall be submitted.

The replacement luminaire shall be of the same manufacturer, model, and photometric distribution as the original.

Method of Measurement.

The rated initial minimum luminous flux (lumen output) of the light source, as installed in the luminaire, shall be according to the following table for each specified output designation.

Designation Type	Minimum Initial Luminous Flux
A	2,200
B	3,150
C	4,400
D	6,300
E	9,450
F	12,500
G	15,500
H	25,200
I	47,250

Where delivered lumens is defined as the minimum initial delivered lumens at the specified color temperature. Luminaires with an initial luminous flux less than the values listed in the above table will not be acceptable even if they meet the requirements given in the Luminaire Performance table shown in the contract.

CONSTRUCTION REQUIREMENTS

General. Before performing any work, an inventory of all missing hardware of the existing lighting system shall be taken jointly by the Contractor and the Engineer.

Protection During Deck Reconstruction: Luminaires, junction boxes, and conduit hangers attached to the bridge deck shall be removed prior to the removal of the existing bridge deck. The temporary luminaires, junction boxes and the conduits shall be temporarily supported during bridge deck reconstruction. The method of support shall be structurally equivalent to the existing system and shall be approved by the Engineer. Existing vertical clearances shall be maintained at all times.

The underpass luminaires and hardware shall be protected from overhead debris during the removal and reconstruction of the bridge deck. The underpass luminaire protection shall be coordinated with the protective shield as described elsewhere in these Special Provisions.

The underpass lighting system shall be protected from spills and over-spray during any painting operations. Spills and over-spray shall be removed by the Contractor at no additional expense to the State. If spills or over-spray occur on the luminaire lens, the luminaire lens shall be replaced with new lens from the luminaire manufacturer at no additional cost to the State.

Damage to Underpass Lighting System: Should the temporary underpass lighting system be damaged through the Contractor's operations, repairs shall be made by the Contractor at no additional cost to the State.

All repairs shall be performed expeditiously and shall be approved by the Engineer. The Contractor shall conduct his work in a manner as not to keep out of service any of the lighting between 4:00 PM and 8:00 AM. All lights shall be tested daily and any necessary repairs shall be made immediately without delay.

Damaged cable shall be replaced in complete spans, no underground splices will be allowed. Temporary aerial quadraplex cable may be used to maintain luminaires operational provided it does not interfere with traffic or other operations as determined by the Engineer.

Grounding of Existing Lighting System: As indicated on the plans, the Contractor shall furnish and install a grounding conductor for the temporary underpass lighting system in all existing conduits, junction boxes and luminaires. The ground conductor shall be a 1/C #10 AWG EPR (Type-RHW) green insulated conductor. The new ground conductor shall be connected to the existing ground conductor in the main junction box. Contractor shall furnish new fuses as determined by the Engineer. The cost of this work shall be included in this pay item.

The continuity and continued operation of the adjacent lighting system shall be the responsibility of the Contractor. Any temporary wiring required to comply with this requirement shall be included in this item.

Basis of Payment: This work shall be paid for at the contract lump sum price for PROTECTION AND MAINTENANCE OF EXISTING UNDERPASS LUMINAIRES, which shall be payment for the work as described herein and as indicated in the plans.

Pay Item Number	Designation	Unit of Measure
X0327577	PROTECT AND MAINTAIN EXISTING UNDERPASS LUMINAIRE	L SUM

MANHOLES, TYPE A, RESTRICTOR PLATE

Description. This work shall consist of the construction of a manhole with a restrictor plate as shown on the plans and details and as herein specified. This work shall be completed in accordance with applicable portions of Section 602 of the Standard Specifications and as specified herein.

Materials. Materials shall be in accordance with Article 602.02.

Construction Requirements. Construction shall conform to details shown in the plans and IDOT Highway Standards and in accordance with Article 602.04 of the Standard Specifications.

Method of Measurement. This work will be measured for payment, in place, in units of each.

Basis of Payment. This work will be paid for at the contract unit price per each for MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE.

Pay Item Number	Designation	Unit of Measure
X6020094	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH

MESSENGER WIRE

Description. This work shall consist of procuring and installing messenger wire to support aerial fiber optic cables strung between wood poles, as well as lash fiber optic cables to the messenger wire. All ancillary components required to complete the messenger wire installation shall be included in the cost of the messenger wire and will not be paid for separately, unless noted.

Materials. Messenger wire shall be 7-wire "A" galvanized steel messenger wire. Individual strand wires shall be pre-formed to neutralize internal stresses and prevent the strand from flaring apart when cut. Messenger wire shall conform to ASTM-A75, Class A Specification.

Messenger wire shall be a minimum 6M designation for 5/16" utilities grade. Messenger wire shall provide a minimum utilities grade strength of 6,000 lbs with a weight not to exceed 225 lbs per M-Ft (1000 ft).

At intermediate pole locations, provide lashed cable straight suspension clamps and lashed cable angle suspension clamps as needed to accommodate the straight-line runs and angled turns as noted in the plans and directed by the manufacturer. Provide the affiliated mounting bolts to attach suspension clamps to the wood poles at the heights designated in the plans. Suspension clamps should be stainless steel. Clamps are included in this pay item.

At dead-end pole locations, provide straight thimble eye bolts as needed at the heights designated in the plans. Bolts are included in this pay item.

Lashing wire shall be stainless steel and support a maximum of two fiber optic cables that are lashed to the messenger wire. Lashing wire is included in this pay item.

CONSTRUCTION REQUIREMENTS

Install messenger wire at span lengths between poles as shown in the plans. Messenger wire shall be installed at the heights shown on the plans. Securely fasten messenger cable into suspension clamps and thimble eye bolts, as noted on the plans.

Lash fiber optic cables to the messenger wire. Lashed cables shall be secured to the messenger wire with no excess hanging freely. A maximum of two fiber optic cables shall be lashed to a given messenger wire. Fiber optic cable is paid for separately.

Messenger wire shall be bonded to existing pole grounding wires.

Method of Measurement. This work will be measured in feet of MESSENGER WIRE that is installed.

Basis of Payment. This work will be paid for at the contract unit price per foot for MESSENGER WIRE.

Pay Item Number	Designation	Unit of Measure
JT818030	MESSENGER WIRE	FOOT

IDOT DISTRICT 1 LUMINAIRE PERFORMANCE TABLE 2
ROADWAY UNDERPASS LIGHTING
2 LANE (I-290 CD/ST. CHARLES ROAD)

GIVEN CONDITIONS

ROADWAY DATA	Pavement Width	24 (ft)
	Number of Lanes	2
	I.E.S. Surface Classification	R3
	Q-Zero Value	.07
MOUNTING DATA	Mounting Height	Wall MT 17.33 (ft)
	Tilt	0-20 (degrees)
	Orientation	Perpendicular to roadway
	Set-Back from Edge Of Pavement	4 (Typical) (ft)
LUMINAIRE DATA	Lumens	3150 – 4399
	Total Light Loss Factor	0.65
LAYOUT DATA	Spacing	20 (ft)
	Configuration	Single Row
	Luminaire Overhang over EOP	-4 (ft)

NOTE: Variations from the above specified I.E.S. distribution pattern may be requested and acceptance of variations will be subject to review by the Engineer based on how well the performance requirements are met.

PERFORMANCE REQUIREMENTS

NOTE: These performance requirements shall be the minimum acceptable standards of photometric performance for the luminaire, based on the given conditions listed above.

ROADWAY LUMINANCE	Average Luminance, L_{AVE}	1.8	Cd/m^2 (Max)
		1.35	Cd/m^2 (Min)
	Uniformity Ratio, L_{AVE}/L_{MIN}	3:1	(Max)
	Uniformity Ratio, L_{MAX}/L_{MIN}	5:1	(Max)
	Veiling Luminance Ratio, L_V/L_{AVE}	0.30:1	(Max)

IDOT DISTRICT 1 LUMINAIRE PERFORMANCE TABLE 3
ROADWAY UNDERPASS LIGHTING
4 LANE (I-290 EB/ST. CHARLES ROAD)

GIVEN CONDITIONS

ROADWAY DATA	Pavement Width	52 (ft)
	Number of Lanes	4
	I.E.S. Surface Classification	R3
	Q-Zero Value	.07
MOUNTING DATA	Mounting Height	Wall MT 15.833 (ft)
	Tilt	0-30 (degrees)
	Orientation	Perpendicular to roadway
	Set-Back from Edge Of Pavement	8, & 10 (ft)
LUMINAIRE DATA	Lumens	3150 – 4399
	Total Light Loss Factor	0.65
LAYOUT DATA	Spacing	20 (ft)
	Configuration	Opposite
	Luminaire Overhang over EOP	-8, & -10 (ft)

NOTE: Variations from the above specified I.E.S. distribution pattern may be requested and acceptance of variations will be subject to review by the Engineer based on how well the performance requirements are met.

PERFORMANCE REQUIREMENTS

NOTE: These performance requirements shall be the minimum acceptable standards of photometric performance for the luminaire, based on the given conditions listed above.

ROADWAY LUMINANCE	Average Luminance, L_{AVE}	1.8	Cd/m^2 (Max)
		1.35	Cd/m^2 (Min)
	Uniformity Ratio, L_{AVE}/L_{MIN}	3:1	(Max)
	Uniformity Ratio, L_{MAX}/L_{MIN}	5:1	(Max)
	Veiling Luminance Ratio, L_V/L_{AVE}	0.30:1	(Max)

IDOT DISTRICT 1 LUMINAIRE PERFORMANCE TABLE 4
ROADWAY UNDERPASS LIGHTING
4 LANE (I-290 WB/ST. CHARLES ROAD)

GIVEN CONDITIONS

ROADWAY DATA	Pavement Width	48 (ft)
	Number of Lanes	4
	I.E.S. Surface Classification	R3
	Q-Zero Value	.07
MOUNTING DATA	Mounting Height	Wall MT 15.833 (ft)
	Tilt	0-30 (degrees)
	Orientation	Perpendicular to roadway
	Set-Back from Edge Of Pavement	8, & 14 (ft)
LUMINAIRE DATA	Lumens	3150 – 4399
	Total Light Loss Factor	0.65
LAYOUT DATA	Spacing	20 (ft)
	Configuration	Opposite
	Luminaire Overhang over EOP	-8, & -14 (ft)

NOTE: Variations from the above specified I.E.S. distribution pattern may be requested and acceptance of variations will be subject to review by the Engineer based on how well the performance requirements are met.

PERFORMANCE REQUIREMENTS

NOTE: These performance requirements shall be the minimum acceptable standards of photometric performance for the luminaire, based on the given conditions listed above.

ROADWAY LUMINANCE	Average Luminance, L_{AVE}	1.8	Cd/m^2 (Max)
		1.35	Cd/m^2 (Min)
	Uniformity Ratio, L_{AVE}/L_{MIN}	3:1	(Max)
	Uniformity Ratio, L_{MAX}/L_{MIN}	5:1	(Max)
	Veiling Luminance Ratio, L_V/L_{AVE}	0.30:1	(Max)

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IDOT DISTRICT 1 LUMINAIRE PERFORMANCE TABLE 1
ROADWAY LIGHTING
(I-290 EB)

GIVEN CONDITIONS

Roadway Data	Pavement Width	48	Ft
	Number of Lanes Left of Median	4	
	Number of Lanes Right of Median	4	
	Lane Width	12(Typical)	Ft
	Median Width	12	Ft
	IES Surface Classification	R3	
	Q-Zero Value	0.07	
Mounting Data	Mounting Height	47.5	Ft
	Mast Arm Length	15	Ft
	Pole Set-Back from Edge of Pavement	17(Typical)	Ft
Luminaire Data	Source	LED	
	Color Temperature	4000	°K
	Lumens	25,200	Min
	Pay Item Lumen Designation	H	
	BUG Rating	B3-U0-g3	
	IES Vertical Distribution		
	IES Control of Distribution		
	IES Lateral Distribution	Type III	
	Total Light Loss Factor	0.70	
Pole Layout Data	Spacing	250	Ft
	Configuration	Single Sided	
	Luminaire Overhang over E.O.P.	-2	Ft

NOTE: Variations from the above specified I.E.S. distribution pattern may be requested, and acceptance of variations will be subject to review by the Engineer based on how well the performance requirements are met.

PERFORMANCE REQUIREMENTS

NOTE: These performance requirements shall be the minimum acceptable standards of photometric performance for the luminaire, based on the given conditions listed above.

Roadway Luminance	Average Luminance, L_{AVE} (Max)	.97	Cd/m^2
	Average Luminance, L_{AVE} (Min)	.6	Cd/m^2
	Uniformity Ratio, L_{AVE}/L_{MIN}	3.5	Max
	Uniformity Ratio, L_{MAX}/L_{MIN}	6.0	Max
	Veiling Luminance Ratio, L_V/L_{AVE}	.3	Max

IDOT DISTRICT 1 LUMINAIRE PERFORMANCE TABLE 2
ROADWAY LIGHTING
(ST. CHARLES ROAD)

GIVEN CONDITIONS

Roadway Data	Pavement Width	40.5	Ft
	Number of Lanes Left of Median	3	
	Number of Lanes Right of Median	N/A	
	Lane Width	12(Typical)	Ft
	Median Width	N/A	Ft
	IES Surface Classification	R3	
	Q-Zero Value	0.07	
Mounting Data	Mounting Height	47.5	Ft
	Mast Arm Length	15	Ft
	Pole Set-Back from Edge of Pavement	8	Ft
Luminaire Data	Source	LED	
	Color Temperature	4000	°K
	Lumens	25,200	Min
	Pay Item Lumen Designation	H	
	BUG Rating	B3-U0-g3	
	IES Vertical Distribution		
	IES Control of Distribution		
	IES Lateral Distribution	Type III	
	Total Light Loss Factor	0.70	
Pole Layout Data	Spacing	220	Ft
	Configuration	Single Sided	
	Luminaire Overhang over E.O.P.	-7	Ft

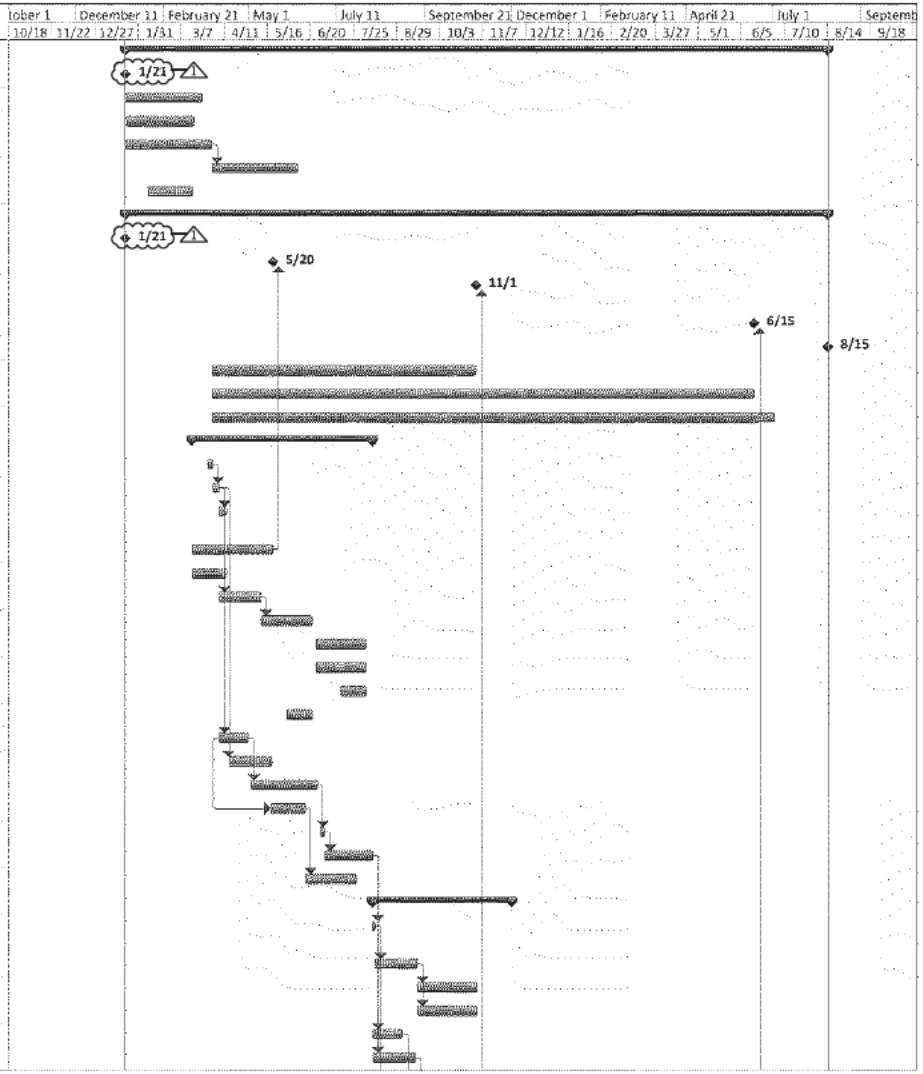
NOTE: Variations from the above specified I.E.S. distribution pattern may be requested, and acceptance of variations will be subject to review by the Engineer based on how well the performance requirements are met.

PERFORMANCE REQUIREMENTS

NOTE: These performance requirements shall be the minimum acceptable standards of photometric performance for the luminaire, based on the given conditions listed above.

Roadway Luminance	Average Luminance, L_{AVE} (Max)	1.2	Cd/m^2
	Average Luminance, L_{AVE} (Min)	.9	Cd/m^2
	Uniformity Ratio, L_{AVE}/L_{MIN}	3.5	Max
	Uniformity Ratio, L_{MAX}/L_{MIN}	6.0	Max
	Veiling Luminance Ratio, L_V/L_{AVE}	.3	Max

ID	Task Name	Duration	Start	Finish	Predecessors
1	**Complete Contract Duration (I-19-4476)**	**407 days**	**Thu 1/21/21**	**Mon 8/15/22**	
2	S.P. 104 - Notice to Proceed	0 days	Thu 1/21/21	Thu 1/21/21	
3	IDOT Permitting	44 days	Thu 1/21/21	Tue 3/23/21	
4	Subcontractor Approvals	40 days	Thu 1/21/21	Wed 3/17/21	
5	Submittals and Submittal Review	50 days	Thu 1/21/21	Wed 3/31/21	
6	Retaining Wall Fabrication	50 days	Thu 4/1/21	Wed 6/9/21	5
7	Mobilization	27 days	Mon 2/8/21	Tue 3/16/21	
8	**Milestones**	**407 days**	**Thu 1/21/21**	**Mon 8/15/22**	
9	S.P. 104 - Notice to Proceed	0 days	Thu 1/21/21	Thu 1/21/21	
10	S.P. 103.3 - IDOT Fiber Relocation	0 days	Thu 5/20/21	Thu 5/20/21	21
11	S.P. 103.4 - Interim Completion EB St. Charles Bridge Substructure	0 days	Mon 11/1/21	Mon 11/1/21	43
12	S.P. 103.2 - Substantial Completion	0 days	Wed 6/15/22	Wed 6/15/22	74
13	S.P. 103.1 - Contract Completion	0 days	Mon 8/15/22	Mon 8/15/22	
14	Maintenance of Traffic I-294	153 days	Thu 4/1/21	Mon 11/1/21	
15	Maintenance of Traffic St. Charles Road/I-290	315 days	Thu 4/1/21	Wed 6/15/22	
16	Erosion and Sediment Control	327 days	Thu 4/1/21	Fri 7/1/22	
17	**Stage 1**	**105 days**	**Tue 3/16/21**	**Mon 8/9/21**	
18	Set-Up Stage 1 Traffic Control I-294	4 days	Mon 3/29/21	Thu 4/1/21	
19	Advance St. Charles MOT Roadwork with Daily Lane Closu	3 days	Fri 4/2/21	Tue 4/6/21	18
20	Set-Up Stage 1 Traffic Control St. Charles/Ramp E & F Detours/I-290	4 days	Wed 4/7/21	Mon 4/12/21	19
21	IDOT ITS Relocation	48 days	Tue 3/16/21	Thu 5/20/21	
22	Temporary Lighting I-294 Crossover #1	20 days	Tue 3/16/21	Mon 4/12/21	
23	Removal Items WB St. Charles Roadway/I-290/Ramps E &	24 days	Wed 4/7/21	Mon 5/10/21	19
24	Install Proposed Drainage	30 days	Tue 5/11/21	Mon 6/21/21	23
25	Construct WB St. Charles and Ramp E & F Pavement	29 days	Fri 6/25/21	Wed 8/4/21	
26	Construct WB I-290 Pavement North of St. Charles	29 days	Fri 6/25/21	Wed 8/4/21	
27	Install WB St. Charles Roadway Lighitng	15 days	Thu 7/15/21	Wed 8/4/21	
28	I-294 Median Crossover #1	15 days	Tue 6/1/21	Mon 6/21/21	
29	Demo WB BN 227	18 days	Wed 4/7/21	Fri 4/30/21	19
30	Demo WB Deck SN 016-1136	25 days	Thu 4/15/21	Wed 5/19/21	19FS+6 days
31	Substructure WB BN 227	40 days	Mon 5/3/21	Fri 6/25/21	29
32	Soil Nail Wall WB SN 016-1136	20 days	Wed 5/19/21	Tue 6/15/21	29SS+30 days
33	Beam Placement WB BN 227	4 days	Mon 6/28/21	Thu 7/1/21	31
34	Superstructure WB BN 227	27 days	Fri 7/2/21	Mon 8/9/21	33
35	Deck WB SN 016-1136	30 days	Wed 6/16/21	Tue 7/27/21	32
36	**Stage 2**	**81 days**	**Tue 8/10/21**	**Tue 11/30/21**	
37	Set-Up Stage 2 Traffic Control St. Charles/Ramp G & H Detours/I-290	2 days	Tue 8/10/21	Wed 8/11/21	34
38	Removal Items WB St. Charles Roadway/Ramps G & H	24 days	Thu 8/12/21	Tue 9/14/21	37
39	Install Proposed Drainage	35 days	Wed 9/15/21	Tue 11/2/21	38
40	Retaining Wall TS32.49R,NB	35 days	Wed 9/15/21	Tue 11/2/21	38
41	Demo EB BN 227	18 days	Tue 8/10/21	Thu 9/2/21	34
42	Demo EB Deck SN 016-1136	25 days	Tue 8/10/21	Mon 9/13/21	34



NOTES:

1. THIS IS ONLY A SUGGESTED PROJECT SCHEDULE AND IS NOT TO BE CONSIDERED THE PROGRESS SCHEDULE AS REQUIRED IN TOLLWAY SUPPLEMENTAL SPECIFICATIONS ARTICLE 108.02. THE INTENT OF THIS SUGGESTED PROGRESS SCHEDULE IS TO ILLUSTRATE THE WORK CAN REASONABLY BE PERFORMED WITHIN THE SUGGESTED SCHEDULE DURATION.
2. IF ANY DISCREPANCIES EXIST BETWEEN THIS SUGGESTED PROGRESS SCHEDULE AND THE SPECIFICATIONS, SPECIAL PROVISIONS OR OTHER CONTRACT DRAWINGS, THE SPECIFICATIONS, SPECIAL PROVISIONS OR OTHER CONTRACT DRAWINGS SHALL GOVERN.
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE MANPOWER AND EQUIPMENT TO MEET THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.
4. THE SEQUENCE OF WORK DESCRIBED IN THE CONTRACTOR'S BASELINE PROGRESS SCHEDULE SHALL DESCRIBE THE PROGRESSION OF WORK ASSUMING THAT UTILITY RELOCATION WORK IN SPECIFIED LOCATIONS WILL NOT BE COMPLETED PRIOR TO THE DATES OF ANTICIPATED COMPLETION FOR EACH OF THE UTILITIES LISTED IN THE CONTRACT DOCUMENT AND WORK UNDER THIS CONTRACT WILL NOT BEGIN IN THOSE LOCATIONS PRIOR TO THESE DATES. (SEE SPECIAL PROVISION 106).
5. THE SEQUENCE OF THE WORK DESCRIBED IN THE CONTRACTOR'S BASELINE PROGRESS SCHEDULE SHALL DESCRIBE THE PROGRESSION OF WORK ASSUMING THAT ACCESS TO THE PROPOSED RIGHT-OF-WAY AND EASEMENTS WILL NOT BE ALLOWED PRIOR TO THE PROJECTED ACQUISITION DATE AND THAT WORK WILL NOT BEGIN IN SUCH AREAS PRIOR TO THE PROJECTED ACQUISITION DATES. (SEE SPECIAL PROVISION 118).

PLOT TIME = 7:09:09 AM
PLOT DATE = 8/24/2020
PLOT SCALE = 24.0000 ' / In.
FILE NAME = p:\vaccessengineering\clients\ICDOT\2018_WO\Documents\0854501\General Tollway Documents\ICDOT-2018-WO-0854501-General Tollway Documents-0854501-Work Packages\14-I-19-4476\NB - 0854501 - 4476NB - ODW12 - SPT General\14-4476-SPT-PROGSCH-01-NB.dgn

DRAWN BY	TRK	DATE	08/06/2020
CHECKED BY	PJO	DATE	08/06/2020

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/24/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476

SUGGESTED PROGRESS SCHEDULE

PS-01

DRAWING NO.

10 OF 633

EARTHWORK SCHEDULE OF QUANTITIES

LOCATION	EARTHWORK VOLUMES (CU YD)						
	EARTH EXCAVATION 20200100	ROCK EXCAVATION 20200200	UNSUITABLE MATERIAL 20201200	STRUCTURE EXCAVATION 50300100	SUITABLE EXCAVATION (ADJUSTED FOR SHRINKAGE, 8%)	EMBANKMENT	EARTHWORK BALANCE (EXCESS (+) /SHORTAGE (-))
	A	B	C	D	L=[(A+D-J) x (SS)+8]	M	N= L-M
	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1
ST CHARLES ROAD NORTH	40,589				24,049	6,802	17,247
ST CHARLES OVER I-294 BN 227				2,294	0		0
ST CHARLES OVER I-290 SN 016-1136				896	824		824
UNCLASSIFIED AREA NORTH OF RAMP E	3,260				0		0
SUB TOTAL	43,857	0	0	3,190	24,873	6,802	18,071
	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2
ST CHARLES ROAD SOUTH	75,773				39,412	7,407	32,005
ST CHARLES OVER I-294 BN 227				2,294	0		0
ST CHARLES OVER I-290 SN 016-1136				896	824		824
SUB TOTAL	75,773	0	0	3,190	40,236	7,407	32,829
TOTAL	119,630	0	0	6,379	65,108	14,209	50,900

*THIS EXCAVATION AND DISPOSAL IS NOT PAID FOR SEPARATELY BUT INCLUDED IN THE COST OF THE ASSOCIATED WORK ITEM.

**INCLUDES MATERIAL APPROVED ON TOLLWAY ROW, BUT NOT APPROVED ON IDOT ROW. SEE SOIL CLASSIFICATION PLANS FOR LOCATIONS. 1

***EXCAVATION FOR PERFORMANCE BASED RETAINING WALL IS NOT PAID FOR SEPARATELY BUT INCLUDED IN THE COST OF THE WALL. (SEE STRUCTURAL EX FOR OTHER WALLS UNLESS OTHERWISE SPECIFIED.)

EARTHWORK SCHEDULE OF QUANTITIES

LOCATION	ENVIRONMENTAL CLASSIFICATION (CU YD)						
	HAZARDOUS WASTE JT669020	TYPE 1 APPROVED	TYPE 2 APPROVED	TYPE 3 APPROVED	TYPE 4 APPROVED	NOT APPROVED (TYPE 1)	APPROVED WITH RESTRICTION (TYPE 1)**
	E	F	G	H	I	J	K
	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1
ST CHARLES ROAD NORTH						14,449	21,895
ST CHARLES OVER I-294 BN 227						2,294	
ST CHARLES OVER I-290 SN 016-1136							784
UNCLASSIFIED AREA NORTH OF RAMP E						3,268	
SUB TOTAL	0	0	0	0	0	20,010	22,679
	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2
ST CHARLES ROAD SOUTH				4,507		32,934	36,481
ST CHARLES OVER I-294 BN 227						2,294	
ST CHARLES OVER I-290 SN 016-1136							784
SUB TOTAL	0	0	0	4,507	0	35,228	37,265
TOTAL	0	0	0	4,507	0	55,239	59,944

EARTHWORK SCHEDULE OF TOPSOIL QUANTITIES

LOCATION	EARTHWORK VOLUMES (CU YD)				ENVIRONMENTAL CLASSIFICATION (CU YD)						
	TOPSOIL STRIPPING	TOPSOIL STRIPPING (ADJUSTED FOR SHRINKAGE, 0%)	TOPSOIL PLACEMENT	TOPSOIL BALANCE (EXCESS (+) /SHORTAGE (-)	HAZARDOUS WASTE JT669020	TYPE 1 APPROVED	TYPE 2 APPROVED	TYPE 3 APPROVED	TYPE 4 APPROVED	NOT APPROVED (TYPE 1)	APPROVED WITH RESTRICTION (TYPE 1) **
	Q	R=(Q-Y) x 1	S	R-S	T	U	V	W	X	Y	Z
	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1
ST CHARLES ROAD NORTH	3,709	1,096	4,098	-2,101		0	0	140	0	1,713	1,955
UNCLASSIFIED AREA NORTH OF RAMP E	250	0	267	-267						250	
SUB TOTAL	3,959	1,096	4,365	-2,368	0	0	0	140	0	1,963	1,955
	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2
ST CHARLES ROAD SOUTH	5,221	2,810	5,407	-2,596		0	0	197	0	2,411	2,756
SUB TOTAL	5,221	2,810	5,407	-2,596	0	0	0	197	0	2,411	2,756
TOTAL	9,180	4,907	9,772	-4,965	0	0	0	336	0	4,373	4,711

EARTHWORK SCHEDULE OF INCIDENTAL QUANTITIES

LOCATION	EARTHWORK VOLUMES (CU YD)				ENVIRONMENTAL CLASSIFICATION (CU YD)						
	STORM SEWER TRENCH	ITS EXCAVATION	INCIDENTAL EXCAVATION (FILL IN TYPE)	INCIDENTAL EXCAVATION (FILL IN TYPE)	HAZARDOUS WASTE JT669020	TYPE 1 APPROVED	TYPE 2 APPROVED	TYPE 3 APPROVED	TYPE 4 APPROVED	NOT APPROVED (TYPE 1)	APPROVED WITH RESTRICTION (TYPE 1) **
					AA	BB				CC	DD
	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1	STAGE 1
ST CHARLES ROAD NORTH	3,656					0	0	138	0	1,930	1,930
UNCLASSIFIED AREA NORTH OF RAMP E	211									211	
SUB TOTAL	3,867	0	0	0	0	0	0	138	0	1,930	1,930
	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2	STAGE 2
ST CHARLES ROAD SOUTH	3,867					0	0	145	0	1,796	2,041
SUB TOTAL	3,867	0	0	0	0	0	0	145	0	1,796	2,041
TOTAL	7,734	0	0	0	0	0	0	283	0	3,685	3,971

EARTHWORK SCHEDULE OF PERFORMANCE BASED RETAINING WALLS QUANTITIES

LOCATION		ENVIRONMENTAL CLASSIFICATION (CU YD)						
	RETAINING WALL EXCAVATION***	HAZARDOUS WASTE JT669020	TYPE 1 APPROVED	TYPE 2 APPROVED	TYPE 3 APPROVED	TYPE 4 APPROVED	NOT APPROVED (TYPE 1)	APPROVED WITH RESTRICTION (TYPE 1) **
		EE	FF				GG	HH
TS32.49R.NB(R) STAGE 2	613						613	
TOTAL	613						613	

DRAWN BY	AB	DATE	8/6/2020
CHECKED BY	DL	DATE	8/6/2020

TERRA ENGINEERING LTD.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 3

CONTRACT NO. I-19-4476

SUMMARY OF QUANTITIES
EARTHWORK SCHEDULE 1

SCH-01

DRAWING NO.
28 OF 633

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BILL OF MATERIAL SUMMARY TABLE						
PAY ITEM NO.	DESIGNATION	STAGE 1	STAGE 2	TOTAL	UNITS	CALCULATION NOTES:
20200100	EARTH EXCAVATION	43,857	75,773	119,630	CU YD	A
50200100	STRUCTURE EXCAVATION	3,190	3,190	6,379	CU YD	D
JI211110	TOPSOIL EXCAVATION AND PLACEMENT	1,996	2,810	4,807	CU YD	WHEN Q<R, THEN Q OR WHEN Q>R, THEN R
JI211112	TOPSOIL EXCAVATION AND DISPOSAL	1,963	2,411	4,373	CU YD	Y
JI211128	TOPSOIL FURNISH AND PLACE, 6"	14,211	15,579	29,789	SQ YD	ABS(R-S)/THICKNESS IN YARDS
JT202009	NON-SPECIAL WASTE DISPOSAL, TYPE 1	42,996	73,426	116,422	CU YD	[(F + K + BB + DD)*SS - M)]/SS + J + CC + Y + Z

NOTES:

1. "SOILS NOT APPROVED" SHALL NOT BE REUSED ON THE ILLINOIS TOLLWAY ROW OR THE ILLINOIS DEPARTMENT OF TRANSPORATION ROW AND SHALL BE DISPOSED OF AS EARTH EXCAVATION OR NON-SPECIAL WASTE DISPOSAL, TYPE 1 DEPENDING ON THE SOILS CLASSIFICATION.

2. "SOILS APPROVED WITH RESTRICTION" CAN BE REUSED IN THE FOLLOWING MUNICIPALITIES WHICH HAVE IEPA APPROVED GROUNDWATER ORDINANCES: THE VILLAGE OF BERKELEY AND CITY OF ELMHURST

3. SOILS APPROVED WITH RESTRICTION THAT CANNOT BE REUSED WITHIN THE PROJECT AND SOILS NOT APPROVED MUST BE REMOVED AS EITHER NON-SPECIAL WASTE DISPOSAL, TYPE 1, THROUGH AN EXCAVATION PAY ITEM, OR INCLUDED IN THE COST OF THE ASSOCIATED WORK ITEM.

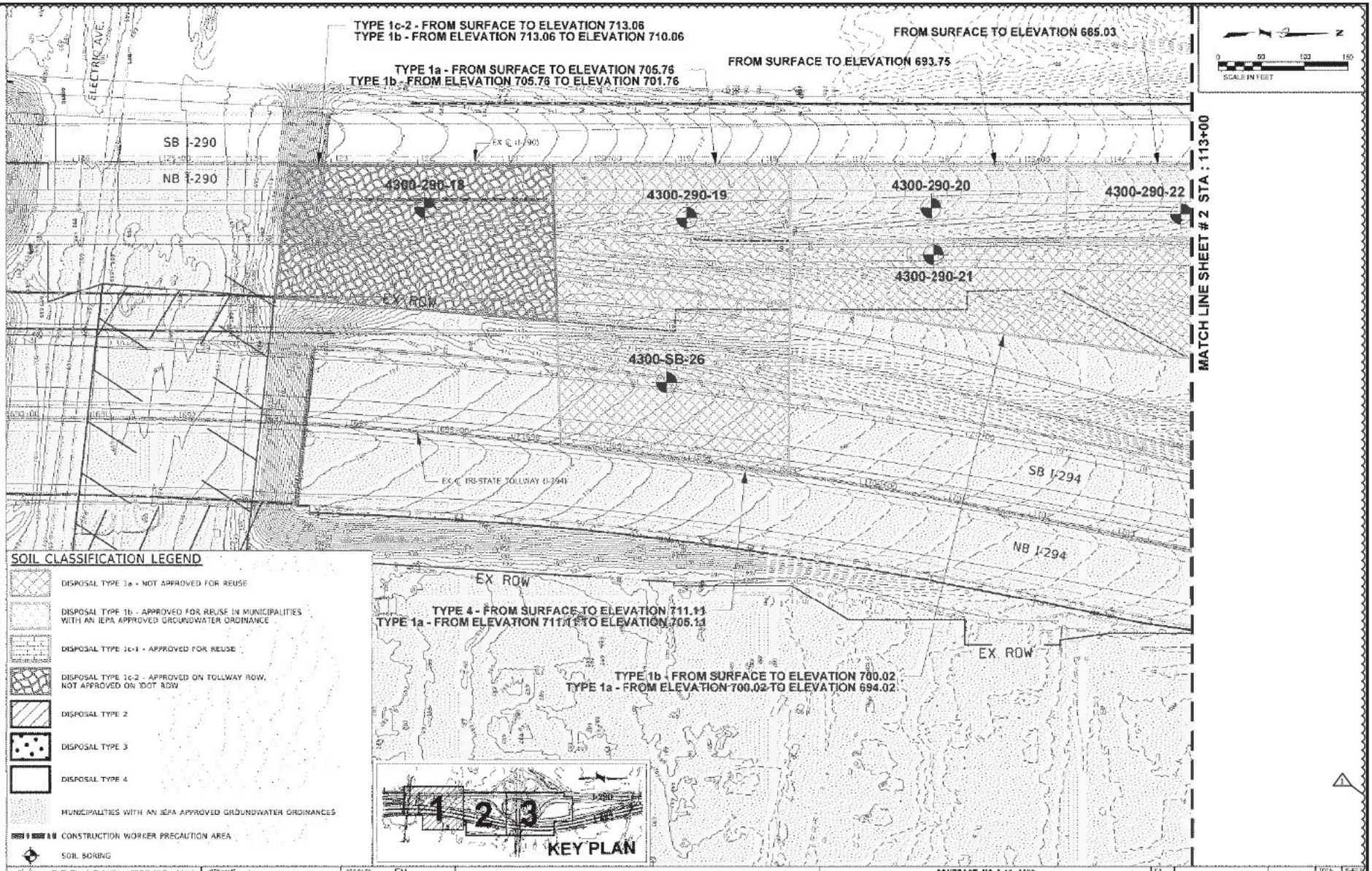
4. INCIDENTAL EXCAVATION IS OUTLINED IN A SEPARATE TABLE WHICH IDENTIFIES ENVIRONMENTAL SOIL CLASSIFICATION AND IS NOT CONSIDERED IN THE CALCULATION FOR SUITABLE EXCAVATION. THIS IS FOR INFORMATION ONLY EXCEPT FOR QUANTITIES OF TYPE 1 SOIL FOR DISPOSAL. PERFORMANCE BASED RETAINING WALLS EXCAVATION IS INCLUDED AS INCIDENTAL TO THE RETAINING WALL AND ASSUMED AS MSE UNLESS OTHERWISE STATED BY THE DESIGNER. QUANTITIES MAY BE ADJUSTED BASED ON WALL DESIGN.

5. WHEN THERE IS EXCESS SOIL APPROVED FOR REUSE OR APPROVED FOR REUSE WITH RESTRICTION, THE CONTRACTOR SHALL FIRST REUSE ENVIRONMENTAL SOILS TYPE 1 TO MINIMIZE THE VOLUME OF MATERIAL DISPOSED AT A NON-SPECIAL WASTE DISPOSAL FACILITY.

6. SUITABLE EXCAVATION, L, REPRESENTS SUITABLE EXCAVATED MATERIAL VOLUMES ADJUSTED FOR SHRINKAGE AND ONLY INCLUDES EARTHWORK VOLUMES ASSOCIATED WITH EARTH EXCAVATION, A; ROCK EXCAVATION, B; AND STRUCTURE EXCAVATION, D.

7. THE COST TO PLACE AND COMPACT SUITABLE MATERIAL GENERATED FROM STRUCTURE EXCAVATION IN ACCORDANCE WITH THE EMBANKMENT (ILLINOIS TOLLWAY) SPECIAL PROVISION SHALL BE INCLUDED IN THE COST OF STRUCTURE EXCAVATION.

8. SS IS THE SHRINKAGE FACTOR, WHICH IS DETERMINED TO BE 8%. SST IS THE TOPSOIL SHRINKAGE FACTOR, WHICH IS DETERMINED TO BE 0%.



GSG CONSULTANTS, INC.

USERNAME	anseves
SHEET SIZE	34.00IN x 22.00IN
PLOT SCALE	1:1200
PLOT DATE	8/21/2020
DESIGNED	EM
DRAWN	CWR
CHECKED	TC
DATE	08/28/2020

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

CONTRACT NO. I-19-4476
CENTRAL TRI-STATE TOLLWAY (I-294) – ST. CHARLES RD INTERCHANGE
SOIL MANAGEMENT PLAN

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-294				
	CONTRACT NO. I-19-4476			

DRAWN BY	AB	DATE	8/6/2020
CHECKED BY	DL	DATE	8/6/2020

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THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

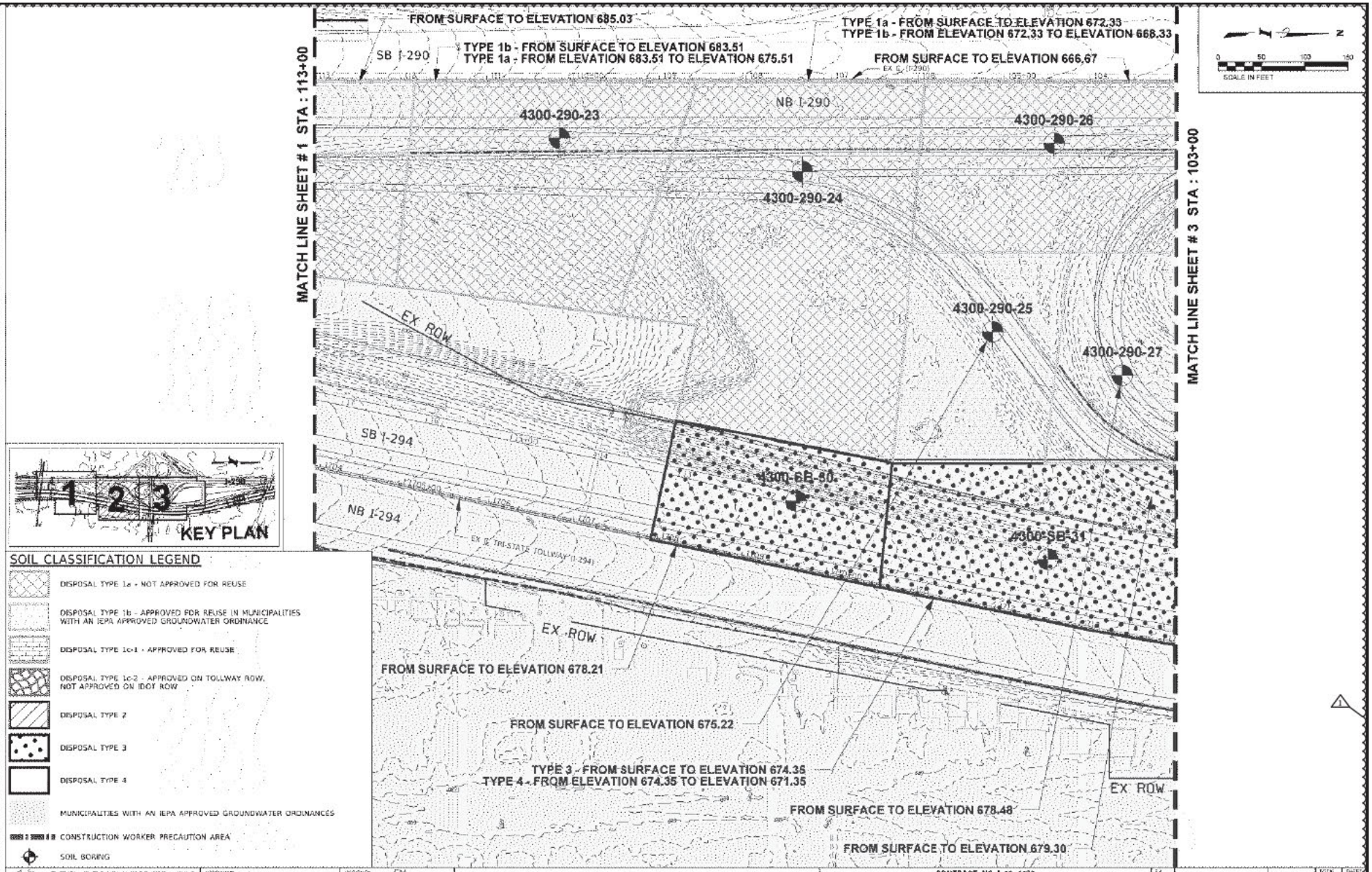
REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476

SOIL CLASSIFICATION PLAN - I-290
STA 124+00 TO STA 113+00

SOIL-01

DRAWING NO.
77 OF 633



GSG CONSULTANTS, INC.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

CONTRACT NO. I-19-4479
CENTRAL TRI-STATE TOLLWAY (I-294) – ST. CHARLES RD INTERCHANGE
SOIL MANAGEMENT PLAN

USERNAME	anieves
SHEET SIZE	1.41667x2.916667
PLOT SCALE	1x1200
PLOT DATE	8/28/2020
DESIGNED	EM
DRAWN	DWR
CHECKED	TC
QC	06/10/2020

REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 1

DRAWN BY	AB
DATE	8/6/2020
CHECKED BY	DL
DATE	8/6/2020

TERRA ENGINEERING LTD.

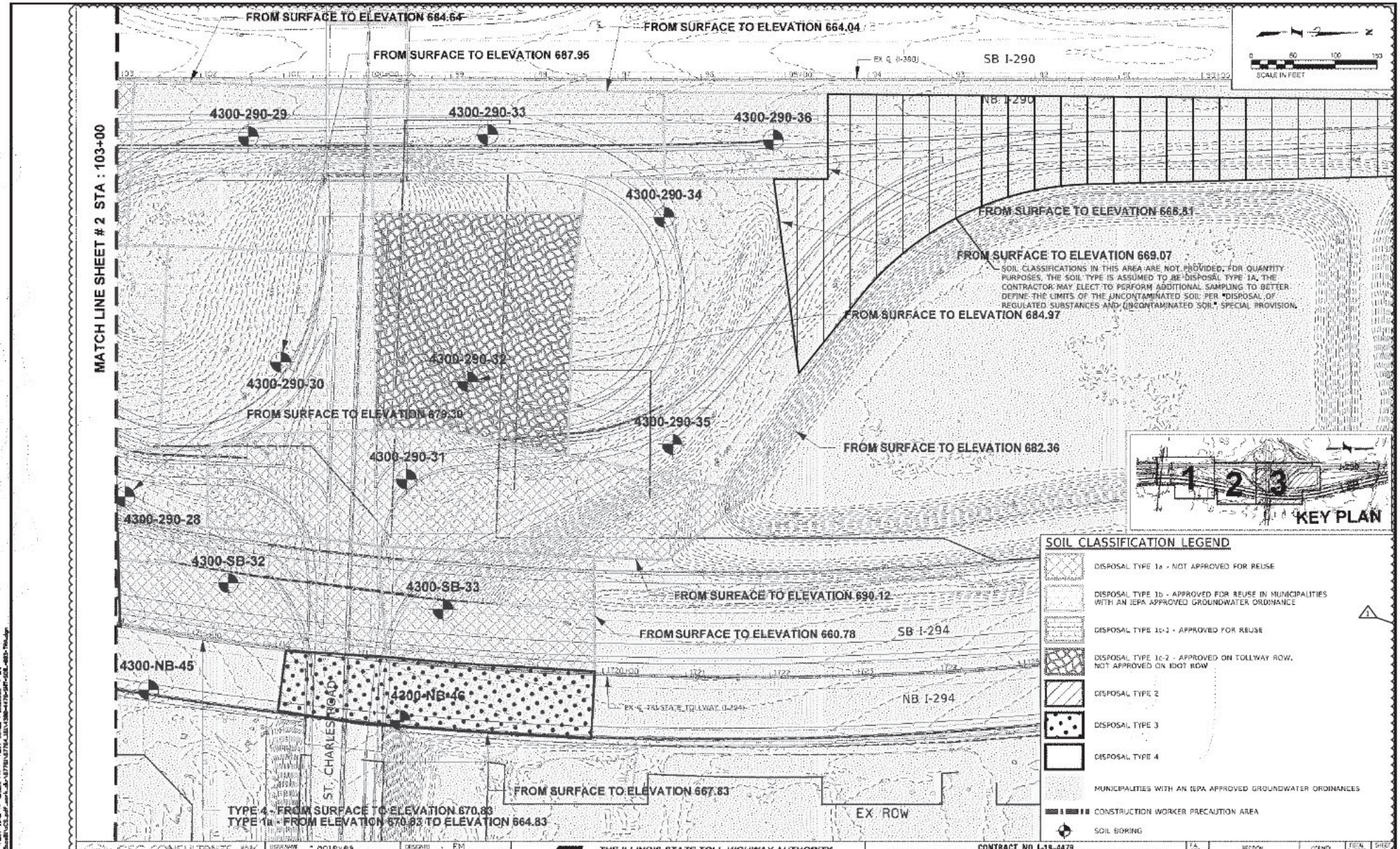
THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

CONTRACT NO. I-19-4476

SOIL CLASSIFICATION PLAN - I-290
STA 113+00 TO STA 103+00

SOIL-02

DRAWING NO.
78 OF 633



GSG CONSULTANTS, INC.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

CONTRACT NO. I-19-4479
CENTRAL TRI-STATE TOLLWAY (I-294) – ST. CHARLES RD INTERCHANGE
SOIL MANAGEMENT PLAN

USERNAME	agrieves	DESIGNED	EM
SHEET SIZE	1.4166"x0.916667"	DRAWN	DWB
PLOT SCALE	1:1200	CHECKED	TC
PLOT DATE	8/20/2020	DATE	08/18/2020

DRAWN BY	AB	DATE	8/6/2020
CHECKED BY	DL	DATE	8/6/2020

TERRA ENGINEERING LTD.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476

SOIL CLASSIFICATION PLAN - I-290
STA 103+00 TO STA 95+00

SOIL-03

DRAWING NO.
79 OF 633

SHEET NOT USED



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CHECKED BY	DL	DATE	8/6/2020

TERRA ENGINEERING LTD.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476

SOIL CLASSIFICATION PLAN - I-290
STA 124+00 TO STA 113+00

SOIL-04

DRAWING NO.
80 OF 633

SHEET NOT USED

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CHECKED BY	DL	DATE	8/6/2020		

TERRA ENGINEERING LTD.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476

SOIL CLASSIFICATION PLAN - I-290
STA 113+00 TO STA 103+00

SOIL-05

DRAWING NO.
81 OF 633

SHEET NOT USED

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DRAWN BY AB	DATE 8/6/2020	TERRA ENGINEERING LTD.	THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY 2700 OGDEN AVENUE DOWNERS GROVE, ILLINOIS 60515	REVISIONS NO. DATE DESCRIPTION 1 9/2/2020 ADDENDUM NO 1	CONTRACT NO. I-19-4476 SOIL CLASSIFICATION PLAN STA 103+00 TO STA 95+00	SOIL-06 DRAWING NO. 82 OF 633
CHECKED BY DL	DATE 8/6/2020					

DRAINAGE STRUCTURE SCHEDULE 2 OF 2

	STRUCTURE TYPE	STA	OFFSET	ALIGN	RIM ELEV		INVERT N	INVERT S	INVERT E	INVERT W	PAY ITEM
S-1049	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	108+87	78 RT	I-290	683.08	-	676.35		676.35		60218400
* S-1051	DRAINAGE STRUCTURES, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES	110+94	88 LT	I-290	688.00 (W)	687.89 (E)	680.98		680.98		60270050
S-1052	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	94+75	158 LT				669				54213669
S-1053	INLETS, TYPE A	82+73	74 LT	I-290	674.65	-	669.1	669.1			60238800
S-1053	GRATES, TYPE A	82+73	74 LT	I-290	674.65	-	669.1	669.1			60403400
S-1054	DRAINAGE STRUCTURES, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES	93+74	72 LT	I-290	676.86 (W)	677.15 (E)		672.35			60270050
S-1055	INLETS, TYPE B, TYPE 20 FRAME AND GRATE	99+33	78 LT	I-290	674.43	-				668.79	60240324
S-1056	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	99+47	497 LT	I-290	697.18	-	690.3				60201340
S-1057	DRAINAGE STRUCTURES, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES	104+47	77 LT	I-290	677.39 (W)	678.12 (E)	668	671.27	668		60270050
S-1058	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	99+57	152 LT	I-290	696.14	-			691.25		60201340
S-1059	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	99+00	328 LT	I-290	692.95	-			685.55	685.55	60200105
S-1060	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	100+42	153 LT	I-290	696.77	-			690.96		60201340
S-1061	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	100+88	515 LT	I-290	697.57	-		691.71			60201340
S-1062	INLETS, TYPE B, TYPE 20 FRAME AND GRATE	100+64	72 LT	I-290	673.81	-		668.62			60240324
S-1063	DRAINAGE STRUCTURES, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES	105+26	78 LT	I-290	678.20 (W)	679.2 (E)	671.65	673			60270050
S-1064	INLETS, TYPE B, TYPE 20 FRAME AND GRATE	101+87	79 LT	I-290	673.87	-	668.36				60240324
** S-1065	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	98+87	146 LT	I-290	679.05	-	667.65	664.1			X6020094
S-1066	DRAINAGE STRUCTURES, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES	108+87	82 LT	I-290	682.92 (W)	682.84 (E)			676.03	676.03	60270050
S-1068	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	98+85	213 LT	I-290	683.90	-	668.15	675.85		668.15	60223800
S-1069	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	101+77	411 LT	I-290	690.14	-	686.79	678.75	684.66		60218400
S-1070	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	100+83	317 LT	I-290	696.39	-	690.79		689.52	690.11	60218400
S-1071	INLETS, TYPE B, TYPE 8 GRATE	99+20	419 LT	I-290	689.00	-			685.96	685.96	60240301
S-1072	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	98+89	477 LT	I-290	694.21	-		687.41		687.41	60200105
S-1074	INLETS, TYPE B, TYPE 8 GRATE	100+88	431 LT	I-290	693.00	-		687.39			60240301
S-1075	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	102+79	147 LT	I-290	672.22	-	667.09	664.09			60221100
S-1076	INLETS, TYPE B, TYPE 20 FRAME AND GRATE	101+52	79 LT	I-290	673.79	-	668.2	668.2	668.15		60240324
S-1077	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	103+00	383 LT	I-290	684.03	-	678.13		679.35	668.54	60223800
S-1078	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	99+43	234 LT	I-290	696.80	-	676.81	690.59	685.05	690.88	60223800
S-1080	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	101+31	391 LT	I-290	692.40	-	687.12	687.05		689.09	60200105
S-1082	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	98+99	70 LT	I-290	673.58	-	668.78	668.67	668.25	[668.08]	60223800
S-1083	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	100+02	1002 LT	I-290	688.29	-		683.5			60201340
S-1084	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	100+60	1001 LT	I-290	688.92	-	683.23	676.86			60201340
S-1085	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	101+04	999 LT				676.04				54213660
S-1090	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	107+91	303 LT					668			54213660
S-1091	MANHOLES TO BE ADJUSTED	109+76	282 LT	I-290	683.07	-	667.78				60255500
** S-1093	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	108+16	300 LT	I-290	675.67	-	667.97	667.97			X6020094
S-1095	MANHOLES TO BE ADJUSTED	83+10	93 LT	I-290	673.44	-				664.5	60255500
S-1100	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	120+79	116 LT	I-290	716.73	-	713.56				60200105
S-1101	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	115+81	137 LT	I-290	701.99	-			695.6		60200105
S-1102	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	118+54	131 LT	I-290	709.91	-			705.24		60200105
S-1103	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	120+57	133 LT					713.3			54213663
S-1104	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	118+54	153 LT							705.04	54213660
S-1105	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	115+77	155 LT							695.44	54213660
S-1106	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	117+59	163 LT				703.13				54213675
S-1107	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	115+93	163 LT					700.69			54213675
S-1108	MANHOLES TO BE ADJUSTED	87+02	96 LT	I-290	676.71	-					60255500
S-1110	MANHOLES TO BE ADJUSTED	118+48	117 LT	I-290	709.77	-					60255500
S-1111	MANHOLES TO BE ADJUSTED	118+85	114 LT	I-290	711.04	-					60255500
S-1112	MANHOLES TO BE ADJUSTED	114+67	109 LT	I-290	698.76	-					60255500
S-1113	MANHOLES TO BE ADJUSTED	110+74	110 LT	I-290	687.01	-					60255500
S-1114	MANHOLES TO BE ADJUSTED	106+73	108 LT	I-290	680.75	-					60255500
S-1115	MANHOLES TO BE ADJUSTED	95+04	99 LT	I-290	676.32	-					60255500
S-1116	MANHOLES TO BE ADJUSTED	90+86	99 LT	I-290	677.98	-					60255500
S-1900	INLETS TO BE ADJUSTED	100+61	0 LT	I-290	674.32	-					60260100
S-1901	INLETS TO BE ADJUSTED	100+62	5 LT	I-290	674.71	-					60260100
S-1902	INLETS TO BE ADJUSTED	99+43	0 RT	I-290	674.06	-					60260100
S-1903	INLETS TO BE ADJUSTED	99+44	5 LT	I-290	674.04	-					60260100
S-2000	INLETS TO BE ADJUSTED	99+04	341 RT	I-290	686.82	-					60260100
S-2001	INLETS TO BE ADJUSTED	100+62	286 RT	I-290	689.81	-					60260100

* CONTRACTOR SHALL NOT INSTALL THE FRAME AND GRATE AS PART OF THIS CONTRACT. THE CONTRACTOR SHALL PLACE A 1-INCH THICK STEEL PLATE OVER THE OPENING PRIOR TO THE PLACEMENT OF THE PAVEMENT. THIS WORK SHALL BE INCUDED IN THE COST OF DRAINAGE STRUCTURES.

** RESTRICTOR MANHOLE. SEE DRAWING DD-101 FOR FURTHER DETAILS.

[ ] DENOTES CONNECTION WITH EXISTING PIPE

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CHECKED BY	DL	DATE	8/6/2020		

REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476

DRAINAGE STRUCTURE SCHEDULE 2 OF 2
ST CHARLES ROAD

DS-02

DRAWING NO.
218 OF 633

DRAINAGE PIPE SCHEDULE

PIPE #	PIPE TYPE	STRUCTURE		INVERT		DIAMETER (IN)	LENGTH (FT)	SLOPE (%)	TRENCH BACKFILL (CY)	PAY ITEM
		FROM	TO	FROM	TO					
P-223	STORM SEWERS JACKED IN PLACE, 30"	S-223	S-224	662.89	662.00	30	208	0.40	N/A	55201100
P-0999	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-0999	S-1000	694.70	694.60	15	7	1.43	15	550A0360
P-1000	STORM SEWERS (RCP), CLASS A, TYPE 2 18"	S-1000	S-1008	694.56	691.11	18	204	1.69	335	550A0380
P-1001	STORM SEWERS (RCP), CLASS A, TYPE 2 18"	S-1001	S-1043	687.22	686.65	18	57	1.00	20	550A0380
P-1003	STORM SEWERS (RCP), CLASS A, TYPE 2 18"	S-1003	S-1010	669.78	669.30	18	160	0.30	225	550A0380
P-1005	STORM SEWERS (RCP), CLASS A, TYPE 2 18"	S-1005	S-1063	674.71	673.00	18	171	1.00	315	550A0380
P-1006	STORM SEWERS (RCP), CLASS A, TYPE 2 36"	S-1006	S-1057	668.20	668.00	36	126	0.16	360	550A0450
P-1008	STORM SEWERS (RCP), CLASS A, TYPE 2 36"	S-1008	S-1046	691.11	691.00	36	77	0.14	65	550A0450
P-1009	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1009	S-1051	681.05	680.98	24	23	0.30	30	550A0410
P-1010	STORM SEWERS (RCP), CLASS A, TYPE 2 18"	S-1010	S-1082	669.30	668.78	18	174	0.30	160	550A0380
P-1012	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1012	S-1049	676.47	676.35	24	62	0.19	70	550A0410
P-1013	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1013	S-1053	669.40	669.10	15	60	0.50	55	550A0360
P-1014	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1014	S-1013	669.70	669.40	15	59	0.51	55	550A0360
P-1015	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1015	S-1014	670.47	669.70	15	154	0.50	145	550A0360
P-1016	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1016	S-1015	673.73	670.47	15	220	1.48	235	550A0360
P-1017	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1017	S-1016	681.35	676.75	15	232	1.98	190	550A0360
P-1018	STORM SEWERS (RCP), CLASS A, TYPE 2 30"	S-1018	S-1095	664.68	664.50	30	18	1.00	40	550A0430
P-1019	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1019	S-1018	670.50	669.51	15	198	0.50	170	550A0360
P-1020	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1020	S-1078	690.96	690.59	15	29	1.28	30	550A0360
P-1021	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1021	S-1040	668.85	668.10	15	151	0.50	220	550A0360
P-1022	STORM SEWERS (RCP), CLASS A, TYPE 2 30"	S-1022	S-1082	668.77	668.67	30	31	0.32	30	550A0430
P-1023	STORM SEWERS (RCP), CLASS A, TYPE 2 18"	S-1023	S-1076	668.38	668.20	18	35	0.51	35	550A0380
P-1024	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1024	S-1030	670.62	670.30	24	69	0.46	85	550A0410
P-1025	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1025	S-1077	679.63	679.35	15	55	0.51	55	550A0360
P-1026	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1026	S-1069	685.07	684.66	15	82	0.50	110	550A0360
P-1027	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1027	S-1070	690.99	690.79	15	34	0.59	35	550A0360
P-1028	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1028	S-1029	671.86	671.53	15	115	0.29	100	550A0360
P-1029	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1029	S-1024	671.53	670.62	15	306	0.30	305	550A0360
P-1030	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1030	S-1034	670.31	669.82	24	100	0.49	110	550A0410
P-1031	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1031	S-1032	669.66	669.50	24	36	0.44	40	550A0410
P-1032	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1032	S-1052	669.50	669.00	24	102	0.49	35	550A0410
P-1034	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1034	S-1031	669.82	669.66	24	34	0.47	35	550A0410
P-1039	STORM SEWERS (RCP), CLASS A, TYPE 2 36"	S-1039	S-1035	668.50	668.10	36	152	0.26	185	550A0450
P-1041	STORM SEWERS (RCP), CLASS A, TYPE 2 36"	S-1041	S-1042	667.67	667.40	36	130	0.21	205	550A0450
P-1044	STORM SEWERS (RCP), CLASS A, TYPE 2 30"	S-1044	S-1065	668.00	667.65	30	67	0.52	80	550A0430
P-1045	STORM SEWERS (RCP), CLASS A, TYPE 2 30"	S-1045	S-1075	667.20	667.09	30	21	0.52	10	550A0430
P-1049	STORM SEWERS JACKED IN PLACE, 36"	S-1049	S-1066	676.35	676.03	36	156	0.21	N/A	55201300
P-1051	STORM SEWERS (RCP), CLASS A, TYPE 2 36"	S-1051	S-1038	680.98	680.86	36	61	0.20	30	550A0450
P-1053	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1053	S-1018	669.10	669.00	15	21	0.48	20	550A0360
P-1054	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1054	S-1003	672.35	671.45	15	180	0.50	255	550A0360
P-1055	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1055	S-1022	668.79	668.77	15	7	0.29	10	550A0360
P-1056	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1056	S-1072	690.30	687.41	15	58	4.98	70	550A0360
P-1057	STORM SEWERS (RCP), CLASS A, TYPE 2 36"	S-1057	S-1036	668.00	667.87	36	57	0.23	85	550A0450
P-1058	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1058	S-1078	691.25	690.88	15	78	0.47	70	550A0360
P-1059	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1059	S-1078	685.55	685.05	24	98	0.51	180	550A0410
P-1060	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1060	S-1070	690.96	690.11	15	168	0.51	170	550A0360
P-1061	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1061	S-1026	691.71	691.01	15	68	1.03	60	550A0360
P-1062	STORM SEWERS (RCP), CLASS A, TYPE 2 18"	S-1062	S-1023	668.62	668.37	18	54	0.46	50	550A0380
P-1063	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1063	S-1057	671.65	671.27	24	75	0.51	160	550A0410
P-1064	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1064	S-1076	668.36	668.20	15	35	0.46	35	550A0360
P-1065	STORM SEWERS (RCP), CLASS A, TYPE 2 30"	S-1065	S-1004	664.10	664.01	30	17	0.53	60	550A0430
P-1066	STORM SEWERS (RCP), CLASS A, TYPE 2 36"	S-1066	S-1033	676.03	675.90	36	66	0.20	75	550A0450
P-1068	STORM SEWERS (RCP), CLASS A, TYPE 2 36"	S-1068	S-1047	668.15	668.10	36	55	0.09	95	550A0450
P-1069	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1069	S-1077	678.75	678.13	24	124	0.50	205	550A0410
P-1070	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1070	S-1080	689.52	689.09	15	85	0.51	75	550A0360
P-1071	STORM SEWERS (RCP), CLASS A, TYPE 2 18"	S-1071	S-1059	685.96	685.55	18	82	0.50	75	550A0380
P-1072	STORM SEWERS (RCP), CLASS A, TYPE 2 18"	S-1072	S-1071	687.41	685.96	18	73	1.99	65	550A0380
P-1074	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1074	S-1080	687.39	687.12	15	55	0.49	50	550A0360
P-1075	STORM SEWERS (RCP), CLASS A, TYPE 2 30"	S-1075	S-1007	664.09	664.05	30	18	0.22	35	550A0430
P-1076	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1076	S-1048	668.15	667.90	24	67	0.37	25	550A0410
P-1077	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1077	S-1037	668.54	668.28	24	52	0.50	80	550A0410
P-1078	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1078	S-1068	676.81	675.85	24	56	1.71	155	550A0410
P-1080	STORM SEWERS (RCP), CLASS A, TYPE 2 24"	S-1080	S-1069	687.05	686.79	24	49	0.53	40	550A0410
P-1082	STORM SEWERS (RCP), CLASS A, TYPE 2 36"	S-1082	S-1068	668.25	668.15	36	138	0.07	325	550A0450
P-1083	STORM SEWERS JACKED IN PLACE, 15"	S-1083	S-1084	683.50	683.23	15	54	0.50	N/A	55200400
P-1084	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1084	S-1085	676.86	676.04	15	43	1.91	45	550A0360
P-1090	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1090	S-1093	668.00	667.97	15	22	0.14	N/A	550A0360
P-1093	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1093	S-1091	667.97	667.78	15	158	0.12	N/A	550A0360
P-1100	STORM SEWERS (RCP), CLASS A, TYPE 2 18"	S-1100	S-1103	713.56	713.30	18	27	0.96	5	550A0380
P-1101	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1101	S-1105	695.60	695.44	15	16	1.00	10	550A0360
P-1102	STORM SEWERS (RCP), CLASS A, TYPE 2 15"	S-1102	S-1104	705.24	705.04	15	20	1.00	5	550A0360
P-1106	STORM SEWERS (RCP), CLASS A, TYPE 2 30"	S-1106	S-1107	703.13	700.69	30	166	1.47	320	550A0430

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DRAWN BY AB DATE 8/6/2020
CHECKED BY DL DATE 8/6/2020

TERRA ENGINEERING LTD.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE, ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476

DRAINAGE PIPE SCHEDULE
ST CHARLES ROAD

DS-03
DRAWING NO.
219 OF 633

LIGHTING SCHEDULE OF QUANTITIES

PAY ITEM	DESCRIPTION	UNIT	TOTAL QUANTITY
81800400	AERIAL CABLE, 4-1/C NO. 2 WITH MESSENGER WIRE	FOOT	3,624
~~JI811276~~	~~CONDUIT ATTACHED TO STRUCTURE, 2" DIA., STAINLESS STEEL~~	~~FOOT~~	~~20~~
JS810879	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 4" DIA.	FOOT	445
~~JS811051~~	~~CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., PVC COATED GALVANIZED STEEL~~	~~FOOT~~	~~350~~
JI830240	TEMPORARY WOOD POLE, 70 FT., CLASS 3, TO REMAIN IN PLACE	EACH	6
JS813010	JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, 32"X12"X8"	EACH	1
JS813083	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18"X18"X8"	EACH	1
JS813053	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12"X10"X6"	EACH	8
JS816076	UNIT DUCT, WITH 4-1/C NO. 2 AND 1/C NO. 4 GROUND, 600V (XLP-TYPE USE), 2" DIA. CNC	FOOT	949
JS817211	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	5,910
JS817214	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	429
JS817215	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	215
JS821110	UNDERPASS LUMINAIRE, LED	EACH	16
JS842100	REMOVAL OF UNDERPASS LUMINAIRE	EACH	12
JS821010	TEMPORARY FLOODLIGHTING UNIT	EACH	12
JS842085	REMOVAL OF EXISTING LIGHTING UNIT, NO SALVAGE	EACH	6
JS842105	POLE FOUNDATION, REMOVED	EACH	6
JT846110	MAINTAIN LIGHTING SYSTEM	CAL MO	19

1

PLOT TIME = 9:17:49
PLOT DATE = 8/26/2020
PLOT SCALE = 100.0000
FILE NAME = LTPLN01

DRAWN BY JLW DATE 08/06/2020
CHECKED BY GHT DATE 08/06/2020

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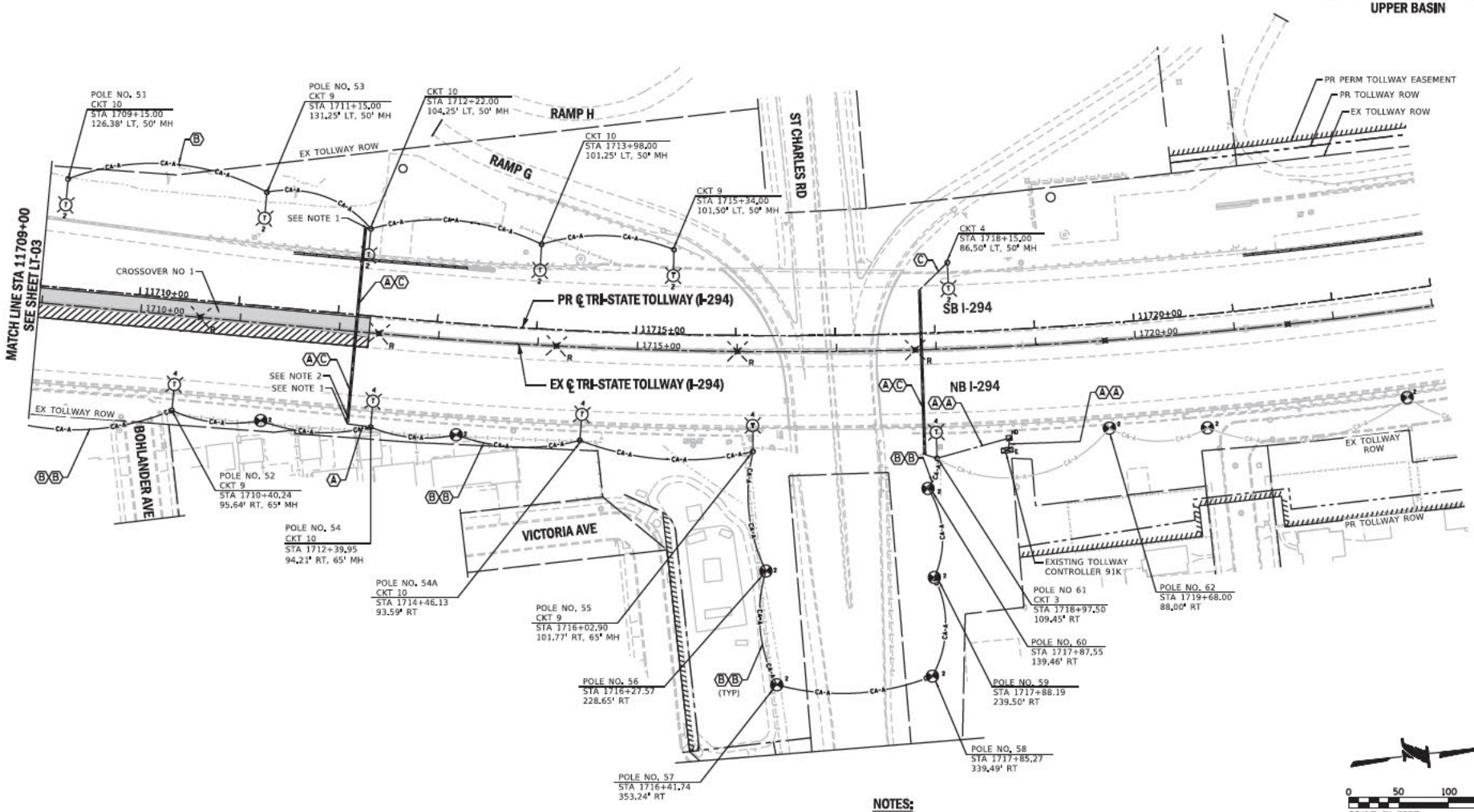
THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476
LIGHTING SCHEDULE OF QUANTITIES

LT-02
DRAWING NO.
322 OF 633

LOWER ELMHURST RESERVOIR
UPPER BASIN

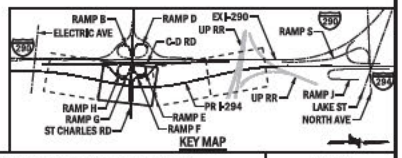


CABLE LEGEND

- (A) UNIT DUCT, 4-1/C NO 2 AND 1/C NO 4 GROUND, 600V (XLP-TYPE USE), 2" DIA CNC
- (B) AERIAL CABLE, 4-1/C NO 2 WITH MESSENGER WIRE
- (C) UNDERGROUND CONDUIT, CNC 4" DIA

NOTES:

1. PROVIDE A MINIMUM BENDING RADIUS OF 26 INCHES FOR THE 2" DIAMETER CNC UNIT DUCT PER TABLE 354.24 OF THE NATIONAL ELECTRIC CODE.
2. WORK RELATED TO PENETRATING THE EXISTING RETAINING WALL FOR INSTALLATION OF THE UNDERGROUND CONDUIT SHALL BE INCLUDED IN THE COST OF PAY ITEM JS810879.
3. EXISTING WOOD POLES TO REMAIN INCLUDE EXISTING FIBER OPTIC CABLE TO REMAIN. CONTRACTOR SHALL PROTECT THESE LINES TO ENSURE THAT THEY ARE NOT DAMAGED DURING THE INSTALLATION OF THE PROPOSED AERIAL POWER CABLES OR TEMPORARY LIGHTING UNITS.



PLOT TIME = 07:49
PLOT DATE = 6/29/20
PLOT SCALE = 50.0000
FILE NAME = LT04.dgn

DRAWN BY	JLW	DATE	08/06/2020
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THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476

TEMPORARY LIGHITNG PLAN
STA 11709+00 TO STA 11723+00

LT-04

DRAWING NO.
324 OF 633

IDOT LIGHTING SHEET INDEX

LT-02			I-290 LIGHTING BILL OF MATERIALS AND LEGEND
LT-03	TO	LT-07	IDOT LIGHTING REMOVAL PLANS
LT-11	TO	LT-19	IDOT TEMPORARY LIGHTING PLANS
LT-20	TO	LT-28	IDOT PROPOSED LIGHTING PLANS
LT-29	TO	LT-31	CONTROLLER "M" ONE LINE DIAGRAMS
LT-32	TO	LT-33	LIGHTING PLAN DETAILS
LT-34	TO	LT-42	IDOT STANDARD DETAILS

DISTRICT 1 DETAILS

BE-305	LIGHT POLE FOUNDATION, METAL
BE-322	24" DIA. LIGHT POLE FOUNDATION INTEGRAL WITH DOUBLE FACE BARRIER WALL
BE-330	LIGHT POLE MOUNTED ON CONCRETE PARAPET WALL 15" BOLT CIRCLE
BE-400	ALUMINUM LIGHT POLE 47'-6" MOUNTING HEIGHT
BE-701	LUMINAIRE SAFETY CABLE
BE-702	MISC. ELECTRICAL DETAILS SHEET A
BE-800	TEMPORARY LIGHT POLE DETAILS
BE-801	TEMPORARY AERIAL CABLE INSTALLATION
BE-903	PIER/ABUTMENT MOUNTED LED UNDERPASS LUMINAIRE INSTALLATION DETAILS

ABBREVIATIONS

AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
AMP	AMPERE
AWG	AMERICAN WIRE GAUGE
BC	BOLT CIRCLE
C	CONDUIT
CKT	CIRCUIT
CNC	COILABLE NONMETALLIC CONDUIT
DIA	DIAMETER
EOP	EDGE OF PAVEMENT
FOC	FACE OF CURB
FBC	FRONT OF BARRIER CURB
GRD/GND	GROUND
HDPE	HIGH DENSITY POLYETHYLENE
HPS	HIGH PRESSURE SODIUM
(I)	INSTALL
IPDC	INTERMEDIATE POWER DISTRIBUTION AND COMMUNICATIONS
JB	JUNCTION BOX
LED	LIGHT-EMITTING DIODE
MA	MAST ARM
MH	MOUNTING HEIGHT
N	NEUTRAL
NEC	NATIONAL ELECTRICAL CODE
PH	PHASE
PVC	POLYVINYL CHLORIDE
PVCC	PVC COATED RIGID GALVANIZED STEEL
(R)	REMOVE
RGS	RIGID GALVANIZED STEEL
SS	STAINLESS STEEL
UC	UNDERGROUND CONDUIT
USE	UNDERGROUND SERVICE ENTRANCE
V	VOLTS
W	WATTS
XLP	CROSS-LINKED POLYETHYLENE

IDOT HIGHWAY STANDARDS

812001-01 RACEWAY EMBEDDED IN STRUCTURE

⚠1

IDOT LIGHTING GENERAL NOTES

1. IDOT LIGHTING UNDER THIS CONTRACT SHALL INCLUDE TEMPORARY AND PERMANENT LIGHTING FOR I-290 NORTHBOUND AT THE ST. CHARLES ROAD INTERCHANGE. LIGHTING SHALL INCLUDE TEMPORARY AND PERMANENT UNDERPASS LIGHTING FOR ST. CHARLES BRIDGE. LIGHTING WEST OF I-290 AT THE INTERCHANGE SHALL INCLUDE PROPOSED AND EXISTING. PROPOSED TOLLWAY LIGHTING FOR NEW RAMP G SHALL BE SHOWN ON TOLLWAY LIGHTING PLANS.
2. PRIOR TO ANY WORK IN THE FIELD, THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION OF EXISTING CONDUITS, CABLE AND UNDERGROUND UTILITIES. THE CONTRACTOR SHALL CALL J.U.L.I.E. (1-800-892-0123 OR 811) TO AID IN THIS TASK.
3. THE CONTRACTOR MUST VERIFY ALL OF THE INFORMATION SHOWN ON THE CONTRACT PLANS WHICH WOULD AFFECT HIS WORK UNDER THIS CONTRACT FOR THE OPERATION OF THE EXISTING ROADWAY LIGHTING SYSTEM.
4. NO MATERIAL OR EQUIPMENT SHALL BE DELIVERED TO THE JOB SITE WITHOUT PRIOR INSPECTION AND APPROVAL BY THE ENGINEER. ANY MATERIAL AND EQUIPMENT NOT APPROVED BY THE ENGINEER MUST BE REMOVED FROM THE JOB SITE AT THE CONTRACTOR'S EXPENSE.
5. ALL ELECTRICAL SYSTEMS, EQUIPMENT, AND APPURTENANCES SHALL BE PROPERLY GROUNDED IN STRICT CONFORMANCE WITH NATIONAL ELECTRICAL CODE EVEN THOUGH EVERY DETAIL OF REQUIREMENTS IS NOT SPECIFIED OR SHOWN.
6. ALL UNDERGROUND WIRING SHALL BE 30 INCHES MINIMUM BELOW GRADE.
7. THE NEW ELECTRICAL MATERIALS MUST MEET REQUIREMENTS OF STANDARDS BY THE FOLLOWING ORGANIZATIONS.
   -NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION (NEMA)
   -INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE)
   -ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA (IES)
   -AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO)
   -U.S. DEPARTMENT OF TRANSPORTATION (U.S.D.O.T.)
   -UNDERWRITERS LABORATORIES (UL)
   -AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI)
   -INSULATED POWER CABLE ENGINEERS ASSOCIATION (IPCEA)
   -NATIONAL ELECTRICAL SAFETY CODE (NESC)
   -NATIONAL ELECTRICAL CODE
   -AMERICAN NATIONAL STANDARD PRACTICE FOR ROADWAY LIGHTING (ANSI/IESNA RP-8-14)
8. ALL SPLICING MUST BE IN POLE BASES OR JUNCTION BOXES ABOVE GRADE WITH WATERPROOF SEALANT AND HEAT SHRINKABLE PLASTIC CAPS.
9. COMMENCEMENT OF WORK SHALL BE CONSTRUED AS EVIDENCE THAT A CAREFUL EXAMINATION OF THE PORTIONS OF THE EXISTING ROADWAY FOR THIS WORK, AND ACCESS TO WORK SPACES, HAS BEEN MADE AND THAT THE CONTRACTOR IS FAMILIAR WITH EXISTING CONDITIONS AND DIFFICULTIES THAT WILL AFFECT THE EXECUTION OF THE WORK. LATER CLAIMS SHALL NOT BE MADE FOR ADDITIONAL LABOR, EQUIPMENT, OR MATERIALS REQUIRED BECAUSE OF DIFFICULTIES ENCOUNTERED WHICH COULD HAVE BEEN FOR SEEN DURING SUCH AN EXAMINATION. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING, REINSTALLING, REPAIRING, OR REPLACING EQUIPMENT.
10. PRIOR TO SUBMITTING A BID, THE CONTRACTOR SHALL REVIEW THE CONTRACT DRAWINGS AND ASCERTAIN EXISTING SITE CONDITIONS TO VERIFY THE EXTENT OF DEMOLITION AND REMODELING WORK. FAILURE TO DO SO SHALL NOT RELIEVE THE CONTRACTOR FROM PERFORMING ALL RELOCATIONS AND REMOVALS REQUIRED IN THIS CONTRACT. CONTRACTOR SHALL VERIFY IN THE FIELD THE EXISTING CONDITIONS AND COORDINATE AS REQUIRED.
11. MEADE ELECTRIC CO. DISTRICT ONE ELECTRICAL MAINTENANCE CONTRACTOR LOCATES IDOT ELECTRICAL EQUIPMENT AND UNDERGROUND CABLES 773-287-7672.

IDOT PROPOSED LIGHTING GENERAL NOTES

1. ALL NEW UNIT DUCT, CONDUIT, JUNCTION BOXES, AND APPURTENANCES ARE SHOWN DIAGRAMMATICALLY. THE ACTUAL LOCATION IN THE FIELD MUST MEET THE APPROVAL OF THE ENGINEER.
2. CONDUIT AND UNIT DUCT MUST BE POSITIONED IN THE FIELD TO AVOID CONFLICT WITH UNDER DRAINS, FOUNDATIONS, AND UTILITIES.
3. PULL PROPOSED LIGHTING BRANCH CIRCUIT CABLES AFTER MEDIAN BARRIER WALL HAS BEEN INSTALLED.
4. PROPOSED LIGHT POLE SETBACKS ARE MEASURED FROM EDGE OF PAVEMENT TO CENTER OF POLE.

IDOT TEMPORARY LIGHTING GENERAL NOTES

1. THE CONTRACTOR SHALL SPLICE AERIAL CABLE AT THE LIGHT POLE USING HEAT SHRINKABLE CAPS WITH FACTORY APPLIED WATERPROOF SEALANT OR AN APPROVED UL LISTED AERIAL TAP DEVICE PER LIGHTING DETAIL SHEET LT-35.
2. THE CONTRACTOR SHALL PROVIDE ALL CONDUITS AND WIRE OF THE SAME TYPE AND SIZE REQUIRED TO MAINTAIN THE CONTINUITY OF THE CIRCUITS TO EXISTING LIGHT POLES, WHICH MAY BE AFFECTED BY REMOVALS. PAYMENT FOR THIS WORK SHALL BE INCIDENTAL TO MAINTENANCE OF LIGHTING SYSTEM. SHUTDOWN OF EXISTING SERVICES SHALL ONLY BE PERMITTED UPON WRITTEN APPROVAL FROM THE ENGINEER AND THEN ONLY FOR THE DATE AND DURATION AGREED UPON.
3. WHERE THE CONTINUITY OF CIRCUITS OR CONDUITS SERVING ANY EXISTING LIGHTING/EQUIPMENT TO REMAIN IN OPERATION IS INTERFERED WITH, REROUTE AND RECONNECT SUCH CIRCUITS OR CONDUITS.
4. THE CONTRACTOR SHALL INSTALL TEMPORARY LIGHTING CABLES AND MAKE OPERATIONAL BEFORE THE START OF REMOVAL WORK. TEMPORARY LIGHTING MUST BE FULLY OPERATIONAL BEFORE THE EXISTING BRANCH CIRCUITS MAY BE REMOVED.
5. IN ACCORDANCE WITH NEC 225.18 AERIAL CONDUCTOR TO MAINTAIN 18' MIN. CLEARANCE ABOVE ROAD SURFACE AT ALL TIMES.
6. CONTRACTOR SHALL TURN OFF CIRCUITS AT THE CONTROLLER BEFORE WORKING ON EXISTING LIGHTING UNITS.

IDOT LIGHTING REMOVAL GENERAL NOTES

1. BRANCH CIRCUIT WIRING FOR EXISTING EQUIPMENT TO BE REMOVED SHALL BE DISCONNECTED AT SOURCE AND REMOVED. REMOVAL OF EXISTING WIRING IS PAID FOR BY REMOVAL OF CABLE IN CONDUIT.
2. ALL EXISTING EQUIPMENT THAT ARE TO BE REMOVED, NOT BEING SALVAGED, SHALL BE DISPOSED OF AT THE CONTRACTOR'S EXPENSE.
3. LOCATIONS SELECTED FOR COLLECTION OF DEBRIS AND/OR STORAGE OF EQUIPMENT SHALL BE SUBJECT TO THE ENGINEER'S APPROVAL.

PLOT DATE = 8/25/2020 PLOT TYPE = 0x0x0 PH PLOT SCALE = 100.00 '/ in.
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DRAWN BY	DU	DATE	8/6/2020
CHECKED BY	KFA	DATE	8/6/2020

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525 W. Monroe Suite 1600
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THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

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NO.	DATE	DESCRIPTION
⚠1	9/2/2020	ADDENDUM NO 3

CONTRACT NO. I-19-4476

ROADWAY LIGHTING I-290
GENERAL NOTES AND ABBREVIATIONS

LT-10

DRAWING NO.
330 OF 633

IDOT LEGEND

EXISTING LIGHT TOWER TO BE USED AS PART OF TEMPORARY LIGHTING, AND THEN REMOVED, NO SALVAGE, HIGH MAST LUMINAIRES TO BE SALVAGED

EXISTING LIGHT TOWER TO BE REMOVED, NO SALVAGE, AND HIGH MAST LUMINAIRES SALVAGED

EXISTING LIGHT TOWER TO BE REMOVED, AND SALVAGED, AND HIGH MAST LUMINAIRES SALVAGED

EXISTING LIGHT TOWER TO REMAIN

EXISTING LIGHTING UNIT TO REMAIN

EXISTING TWIN ARM LIGHTING UNIT TO REMAIN

EXISTING LIGHTING UNIT TO BE USED AS PART OF TEMPORARY LIGHTING AND THEN REMOVED

EXISTING LIGHTING UNIT TO BE REMOVED

PROPOSED TEMPORARY LIGHTING UNIT, HIGH MAST LUMINAIRE, 240V, MCII LED, 15 FT. MAST ARM, 80 FT. MH ON 100 FT. WOOD POLE, CLASS 2

TEMPORARY WOOD POLE - 80 FT. MH ON 100 FT. WOOD POLE, CLASS 2

PROPOSED LIGHTING UNIT 47.5 FT. MH, ALUMINUM POLE, 15 FT. MAST ARM, LED, OUTPUT DESIGNATION TYPE C, IES TYPE III, 240V, ON NEW METAL FOUNDATION, AND TRANSFORMER BASE (UNLESS NOTED OTHERWISE)

PROPOSED LIGHTING UNIT 47.5 FT. MH, ALUMINUM POLE, 6 FT. MAST ARM, LED, OUTPUT DESIGNATION TYPE C, IES TYPE III, 240V, ON MEDIAN BARRIER MOUNT (UNLESS NOTED OTHERWISE)

EXISTING UNDERPASS LUMINAIRE TO BE REMOVED

PROPOSED UNDERPASS LUMINAIRE, LED, OUTPUT DESIGNATION B, IES TYPE V, WALLMOUNT, 240V, 0-30 DEGREE TILT

EXISTING ELECTRICAL JUNCTION BOX ATTACHED TO STRUCTURE TO REMAIN

ELECTRICAL JUNCTION BOX 24" X 24" X 10" ATTACHED TO STRUCTURE

ELECTRICAL JUNCTION BOX 12" X 10" X 6" ATTACHED TO STRUCTURE

ELECTRICAL JUNCTION BOX 6" X 6" X 6" ATTACHED TO STRUCTURE

ELECTRICAL JUNCTION BOX 18" X 18" X 8" ATTACHED TO STRUCTURE

EXISTING IDOT LIGHTING CONTROLLER TO REMAIN

JUNCTION BOX, STAINLESS STEEL, 18" X 18" X 6" EMBEDDED IN STRUCTURE

AERIAL CABLE, 3-1/C #2, ALUMINUM, WITH MESSENGER WIRE

EXISTING BRANCH CIRCUIT CONDUCTORS TO BE REMOVED

UNIT DUCT, 1 ½" DIA. POLYETHYLENE, SCH-40 600V, 3-1/C #2, & 1/C #4 GROUND (XLP-TYPE USE) (UNLESS NOTED OTHERWISE)

2" RGS CONDUIT ATTACHED TO STRUCTURE

GROUND ROD 5/8" DIA. X 10'

UNDERGROUND CONDUIT, TYPE, SIZE, & LENGTH AS SPECIFIED ON PLANS

EXISTING CONDUIT TO REMAIN

EXISTING UNIT DUCT TO REMAIN

LIGHT TOWER DESIGNATION

3 W GH 1

- LIGHT TOWER
- CIRCUITS DESIGNATION
- LIGHTING CONTROLLER DESIGNATION
- NUMBER OF LUMINAIRES ON TOWER

LIGHT POLE DESIGNATION

W E 1

- LIGHT POLE
- CIRCUITS DESIGNATION
- LIGHTING CONTROLLER DESIGNATION

IDOT LIGHTING BILL OF MATERIALS

PAY ITEM DESCRIPTION	UNIT	QUANTITY
UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	930
CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,060
CONDUIT EMBEDDED IN STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	10
CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	2,140
JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	25
JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	7
JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	1
JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 24" X 24" X 10"	EACH	2
UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA, POLYETHYLENE	FOOT	11,805
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	3,125
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	2,593
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	7,084
AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	7,251
LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	70
LUMINAIRE, LED, UNDERPASS, WALLMOUNT, OUTPUT DESIGNATION B	EACH	25
LIGHT POLE, ALUMINUM, 47.5 FT. MH, 6 FT. MAST ARM	EACH	8
LIGHT POLE, ALUMINUM, 47.5 FT. MH, 15 FT. MAST ARM	EACH	62
LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	476
LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 10" X 8'	EACH	60
REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	30
REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	12
REMOVAL OF POLE FOUNDATION	EACH	12
LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	70
MAINTENANCE OF LIGHTING SYSTEM	CAL MO	18
PROTECT AND MAINTAIN EXISTING UNDERPASS LUMINAIRE	L SUM	1
REMOVAL OF CABLE IN CONDUIT	FOOT	9,539
REMOVAL OF HIGH MAST LUMINAIRES, SALVAGE	EACH	39
WOOD POLE, 100 FT, CLASS 2	EACH	30
REMOVAL OF UNDERPASS LIGHTING UNIT, NO SALVAGE	EACH	1
REMOVAL OF LIGHT TOWER, NO SALVAGE	EACH	13
REMOVAL OF TOWER FOUNDATION	EACH	14
TEMPORARY MAST ARM, ALUMINUM, 15FT	EACH	29
TEMPORARY LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION J	EACH	29

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DRAWN BY	DU	DATE	8/6/2020	Jacobs	525 W. Monroe Suite 1600 Chicago, Illinois 60661 Telephone: 312.251.3000 Fax: 312.251.3015
CHECKED BY	KFA	DATE	8/6/2020		

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1	9/2/2020	ADDENDUM NO 3

CONTRACT NO. I-19-4476

ROADWAY LIGHTING I-290
BILL OF MATERIALS AND LEGEND

LT-11

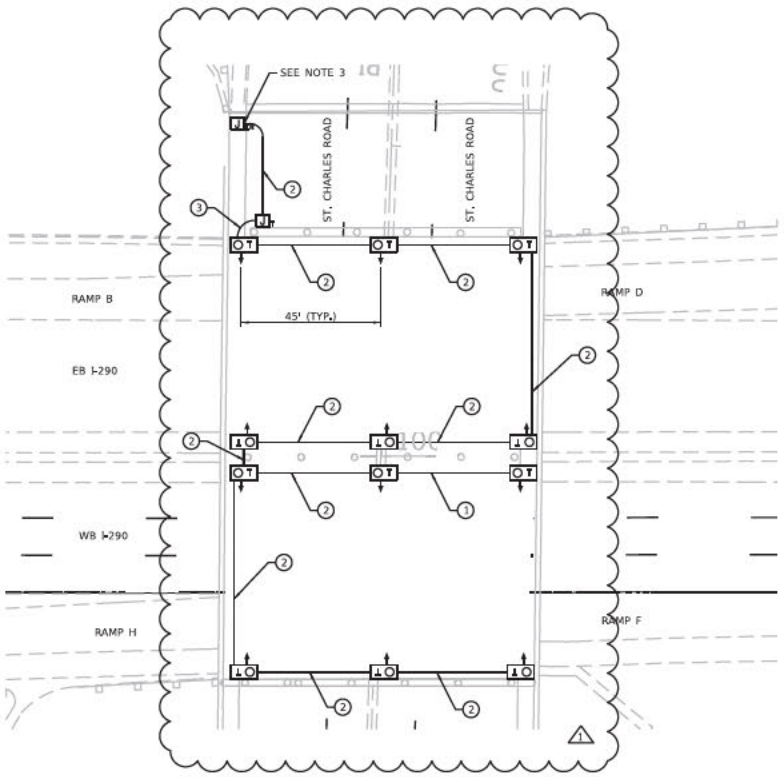
DRAWING NO.
331 OF 633

CALLOUT	
1	2-1/C #10 AND 1-1/C #10 GND IN 1" DIA. RGC, ATTACHED TO STRUCTURE (CIRCUITS AS INDICATED ON THIS DRAWING)
2	3-1/C #10 AND 1-1/C #10 GND IN 1" DIA. RGC, ATTACHED TO STRUCTURE (CIRCUITS AS INDICATED ON THIS DRAWING)
3	3-1/C #10 AND 1-1/C #10 GND IN ¾" DIA. LIQUID TIGHT FLEXIBLE CONDUIT (CIRCUITS AS INDICATED ON THIS DRAWING)

NOTES:

1. LUMINAIRES SHALL BE ORIENTED PERPENDICULAR TO THE ROAD.
2. ALL LUMINAIRES SHALL BE WALL MOUNTED.
3. DRILL INTO EXISTING JUNCTION BOX AND SPLICE CABLE.

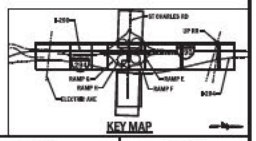
△1



IDOT LEGEND

J ER	EXISTING ELECTRICAL JUNCTION BOX TO BE USED AS PART OF TEMPORARY LIGHTING AND THEN REMOVED
J T	TEMPORARY ELECTRICAL JUNCTION BOX ATTACHED TO STRUCTURE
O T	TEMPORARY UNDERPASS LUMINAIRE
———	TEMPORARY LIGHTING CABLE IN CONDUIT △1

0 20 40 60
SCALE IN FEET



PLOT DATE = 8/25/2020 PLOT TIME = 8:09:00 PM PLOT SCALE = 40.00 '/ in.
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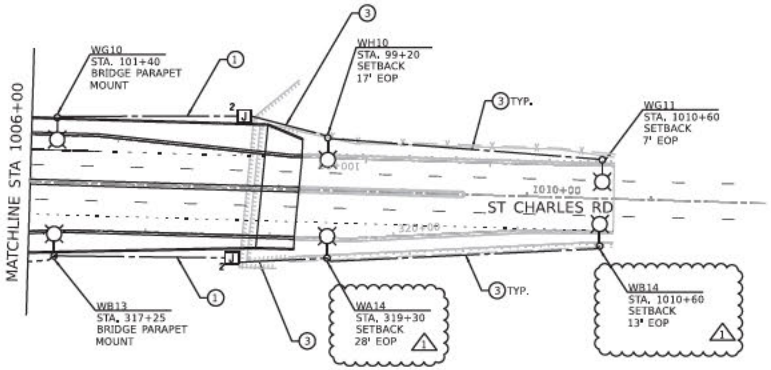
REVISIONS		
NO.	DATE	DESCRIPTION
△1	9/2/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476

LIGHTING TEMPORARY PLAN
I-290/ST CHARLES ROAD UNDERPASS

LT-28

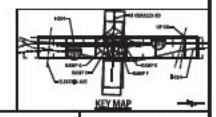
DRAWING NO.
348 OF 633



NOTE:
1. SEE LIGHTING PROPOSED GENERAL NOTES ON LT-01.

CALLOUT	DESCRIPTION
1	3-1/C #2 AND 1-1/C #4 GND IN 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE (CIRCUITS AS INDICATED ON THIS DRAWING)
2	2-1/C #2 AND 1-1/C #4 GND IN 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE (CIRCUITS AS INDICATED ON THIS DRAWING)
3	3-1/C #2 AND 1-1/C #4 GND (XLP-TYPE USE) IN UNIT DUCT, 1.5" DIAMETER

0 50 100 150
SCALE IN FEET



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DRAWN BY	DU	DATE	8/6/2020	
CHECKED BY	KFA	DATE	8/6/2020	

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ILLINOIS 60515

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1	9/2/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476

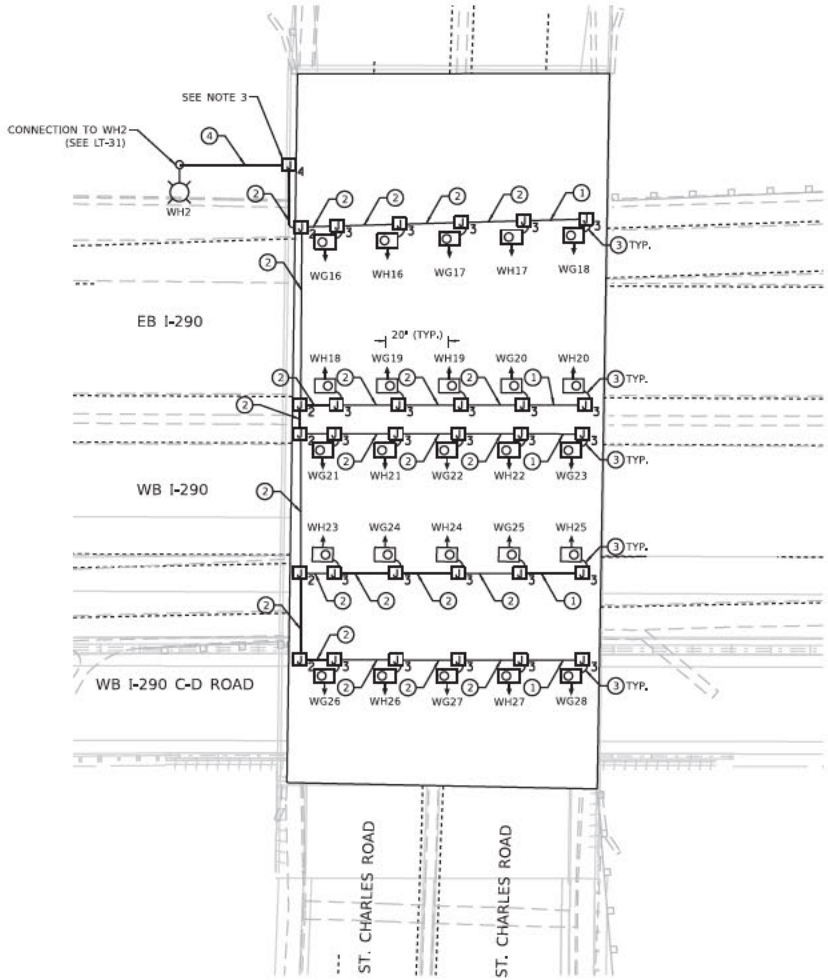
PROPOSED LIGHTING PLAN
ST. CHARLES INT, STA 1006+00

LT-36

DRAWING NO.
356 OF 633

LEGEND

- J_2 ELECTRICAL JUNCTION BOX 12" X 10" X 6" ATTACHED TO STRUCTURE
- J_3 ELECTRICAL JUNCTION BOX 6" X 6" X 4" ATTACHED TO STRUCTURE
- J_4 ELECTRICAL JUNCTION BOX 18" X 18" X 8" ATTACHED TO STRUCTURE
- PROPOSED UNDERPASS LUMINAIRE, LED, OUTPUT DESIGNATION B, IES TYPE V, WALL MOUNT, 240V, 0-30 DEGREE TILT (1)

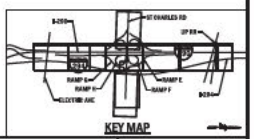


CALLOUT	DESCRIPTION
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2	3-1/C #10 AND 1-1/C #10 GND IN 1" DIA. PVCC RGC, ATTACHED TO STRUCTURE (CIRCUITS AS INDICATED ON THIS DRAWING)
3	2-1/C #10 AND 1-1/C #10 GND IN 3/4" DIA. LIQUID TIGHT FLEXIBLE CONDUIT (CIRCUITS AS INDICATED ON THIS DRAWING)
4	3-1/C #2 AND 1-1/C #4 GND IN 1 1/2" DIA. UNIT DUCT (CIRCUITS AS INDICATED ON THIS DRAWING)

NOTES:

1. UNDERPASS LUMINAIRES SHALL BE ORIENTED PERPENDICULAR TO THE ROAD.
2. ALL UNDERPASS LUMINAIRES SHALL BE WALL/PIER MOUNTED.
3. PROPOSED UNDERPASS LUMINAIRES SHALL CONTAIN FUSEHOLDERS WITH 30AMP FUSES & NEUTRAL SLUG.





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DRAWN BY	DU	DATE	8/6/2020
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ILLINOIS 60515

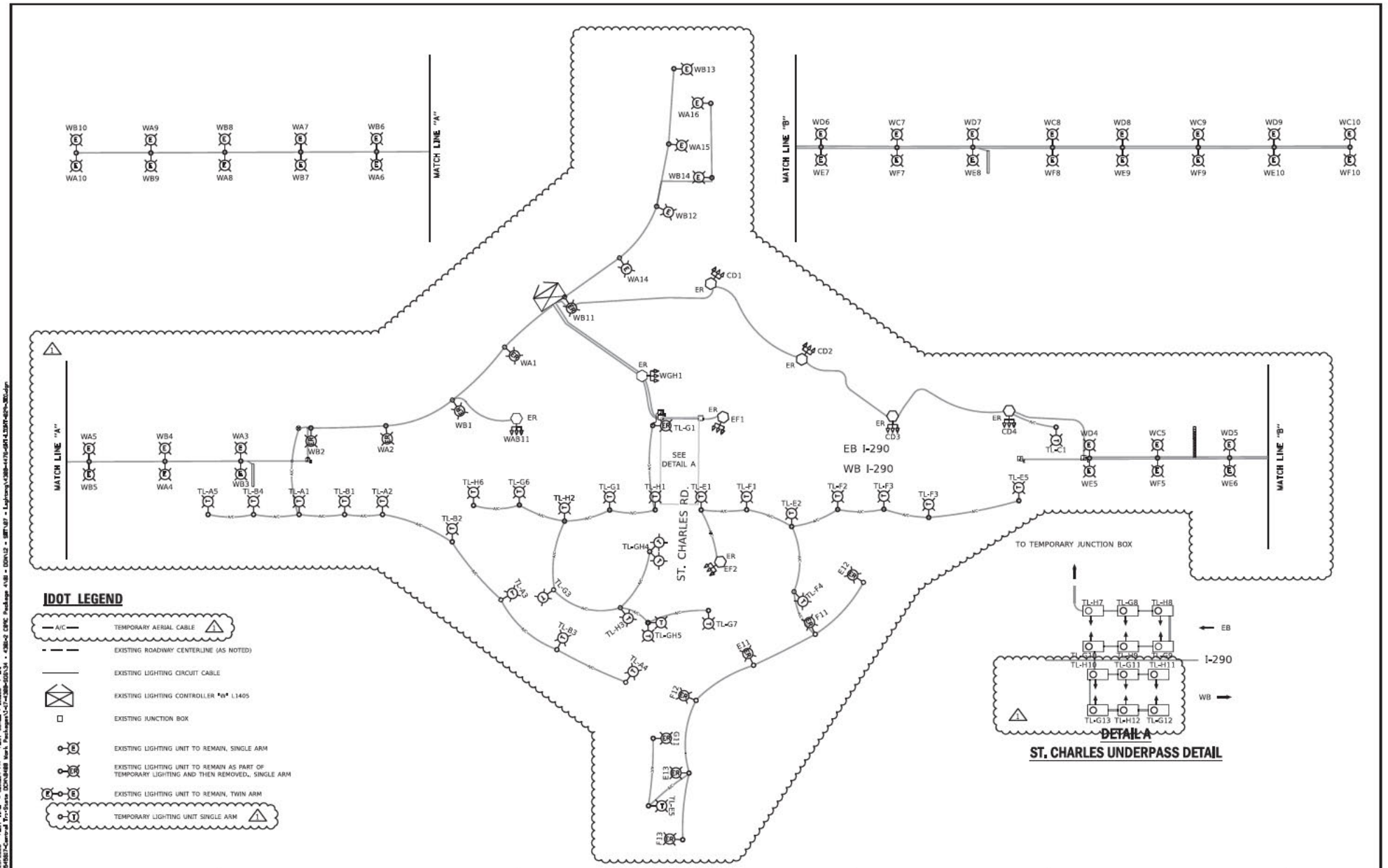
REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 3

CONTRACT NO. I-19-4476

ROADWAY LIGHTING PLAN
I-290/ST CHARLES ROAD UNDERPASS

LT-37

DRAWING NO.
357 OF 633



PLOT DATE = 8/25/2020 PLOT TIME = 8:08:24 PM PLOT SCALE = 100.000 '/ in.
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CHECKED BY	KFA	DATE	8/6/2020		

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2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

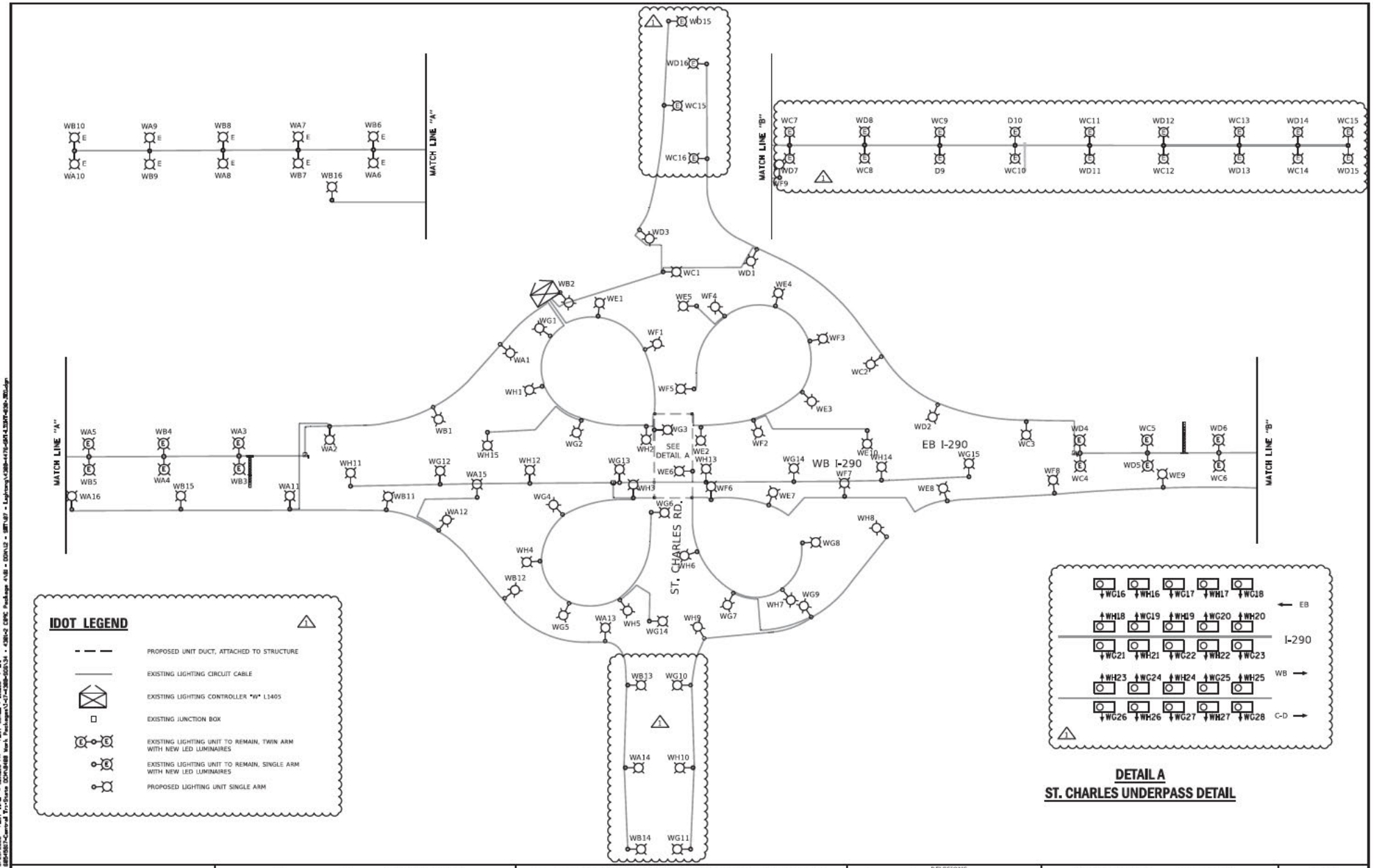
REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 3

CONTRACT NO. I-19-4476

TEMPORARY SINGLE LINE DIAGRAM
IDOT CONTROLLER W

LT-38

DRAWING NO.
358 OF 633



DETAIL A
ST. CHARLES UNDERPASS DETAIL

PLOT DATE = 8/25/2020 PLOT TIME = 08:26:26 PM PLOT SCALE = 1.0000 '/ in.
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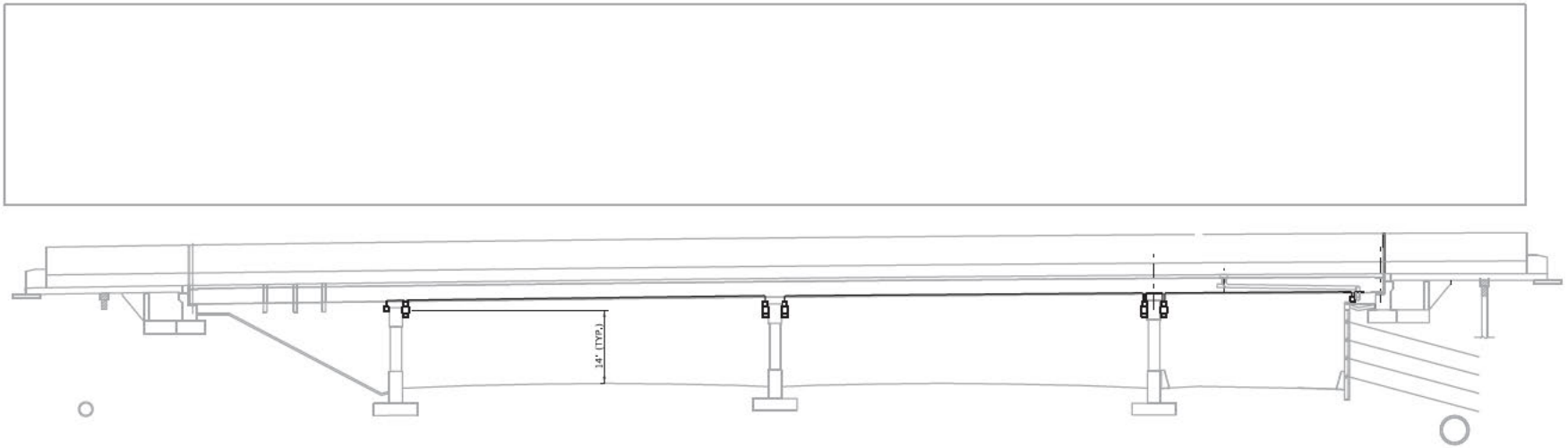
THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 3

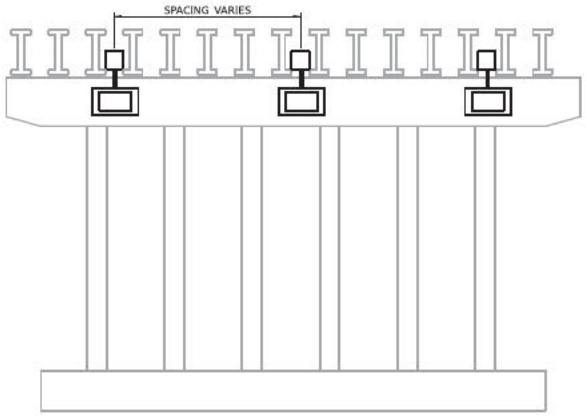
CONTRACT NO. I-19-4476

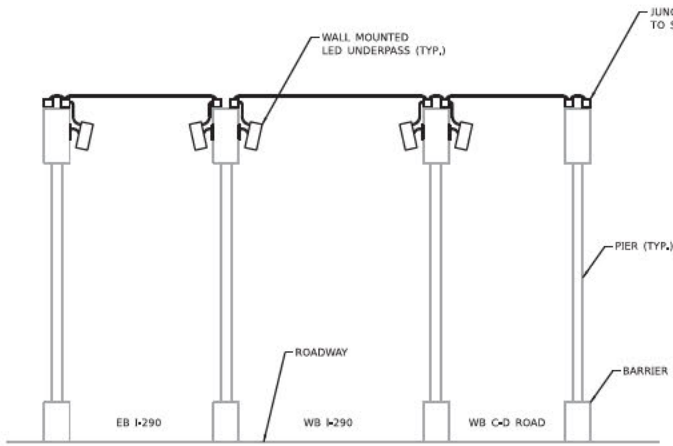
PROPOSED SINGLE LINE DIAGRAM
IDOT CONTROLLER W

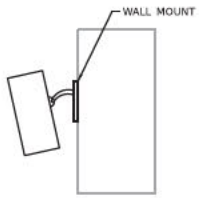
LT-39
DRAWING NO.
359 OF 633



LINE DARKNESS CHANGED FOR CLARITY 1







DETAIL

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THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
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REVISIONS		
NO.	DATE	DESCRIPTION
1	9/2/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476

LIGHTING PLAN
ST CHARLES UNDERPASS

LT-42

DRAWING NO.
362 OF 633

PLOT DATE = 8/25/2020 PLOT TIME = 8:57:53 PM PLOT SCALE = 48.00 '/ in.
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⚠1 SHEET REMOVED.

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CHECKED BY	KFA	DATE	8/6/2020		

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
⚠1	9/2/2020	ADDENDUM NO 3

CONTRACT NO. I-19-4476

IDOT STANDARD DETAIL BE-901
UNDERPASS INSTALLATION DETAILS

LT-51

DRAWING NO.
371 OF 633

BENCHMARK: TBM SB AF, STA 1718+77.7, OFFSET 77.3' LT, ELEV. 671.520, TOP OF BOLT HEAD IN THE VERTICAL FACE OF NORTH END OF WING WALL END APPROXIMATELY 8' SOUTH OF MILE POST 32 1/2 AND ADJACENT TO SB I-294 SHOULDER/GUARDRAIL.

EXISTING STRUCTURE: BRIDGE NO. 227 (SN 016-0673) WAS ORIGINALLY BUILT IN 1958 UNDER ISTHA CONTRACT T-6B AS BRIDGE T6-11. THE BRIDGE WAS RECONSTRUCTED IN 1991 UNDER ISTHA CONTRACT CIP-663 FROM A THREE SPAN STRUCTURE TO A TWO SPAN STRUCTURE. THE BRIDGE HAS A MINOR SKEW ANGLE RELATIVE TO CENTERLINE OF ST. CHARLES RD. AND IS LOCATED ALONG A TANGENT ALIGNMENT. THE BRIDGE HAS A LENGTH OF 184'-5½" BK. TO BK. ABUTMENTS AND A VARYING WIDTH OF 94'-0" TO 180'-11¾". THE STRUCTURE IS TO BE REMOVED AND REPLACED.

PROPOSED STRUCTURE: BRIDGE NO. 227 (SN 016-9679) IS A 2-SPAN CONTINUOUS STEEL PLATE GIRDER BRIDGE THAT CARRIES ST. CHARLES TRAFFIC OVER I-294. THE SUPERSTRUCTURE CONSISTS OF 40" WEB STEEL PLATE GIRDERS SUPPORTING A 8" C.I.P. DECK. THE SUBSTRUCTURE INCLUDES INTEGRAL ABUTMENTS AND MULTI-COLUMN PIER WITH CRASH WALLS ON STEEL H-PILES.

TRAFFIC CONTROL: TRAFFIC TO BE MAINTAINED USING STAGED CONSTRUCTION.

SALVAGE: NONE

NOTE

ST. CHARLES RD BRIDGE REMOVAL AND REPLACEMENT WILL RUN CONCURRENT WITH NB & SB MAINLINE I-294 RECONSTRUCTION BY OTHERS. SEE MAINTENANCE OF TRAFFIC PLANS FOR TYPICAL SECTIONS OF MAINLINE TRAFFIC STAGING. SEE PROGRESS SCHEDULE FOR INTERIM COMPLETION DATES.

SEISMIC DATA

SEISMIC PERFORMANCE ZONE (SPZ) = 1
DESIGN SPECTRAL ACCELERATION AT 1.0 SEC. (S_{D1}) = 0.075 g
DESIGN SPECTRAL ACCELERATION AT 0.2 SEC. (S_{DS}) = 0.123 g
SOIL SITE CLASS = C

LIVE LOAD DEFLECTION

ALLOWABLE DEFLECTION = L/1,000

LOADING HL-93

ALLOW 50#/SQ. FT. FOR FUTURE WEARING SURFACE

DESIGN SPECIFICATIONS

2017 AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, 8TH EDITION

ILLINOIS TOLLWAY STRUCTURE DESIGN MANUAL, MARCH 2020

IDOT BRIDGE MANUAL, JANUARY 2012

ILLINOIS TOLLWAY GEOTECHNICAL MANUAL, MARCH 2020

IDOT ALL BRIDGE DESIGNERS MEMORANDUMS

CONSTRUCTION SPECIFICATIONS

IDOT GUIDE BRIDGE SPECIAL PROVISIONS

ILLINOIS TOLLWAY SUPPLEMENTAL SPECIFICATIONS TO THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, MARCH 2020

IDOT SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, JANUARY 2020

IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, APRIL 2016

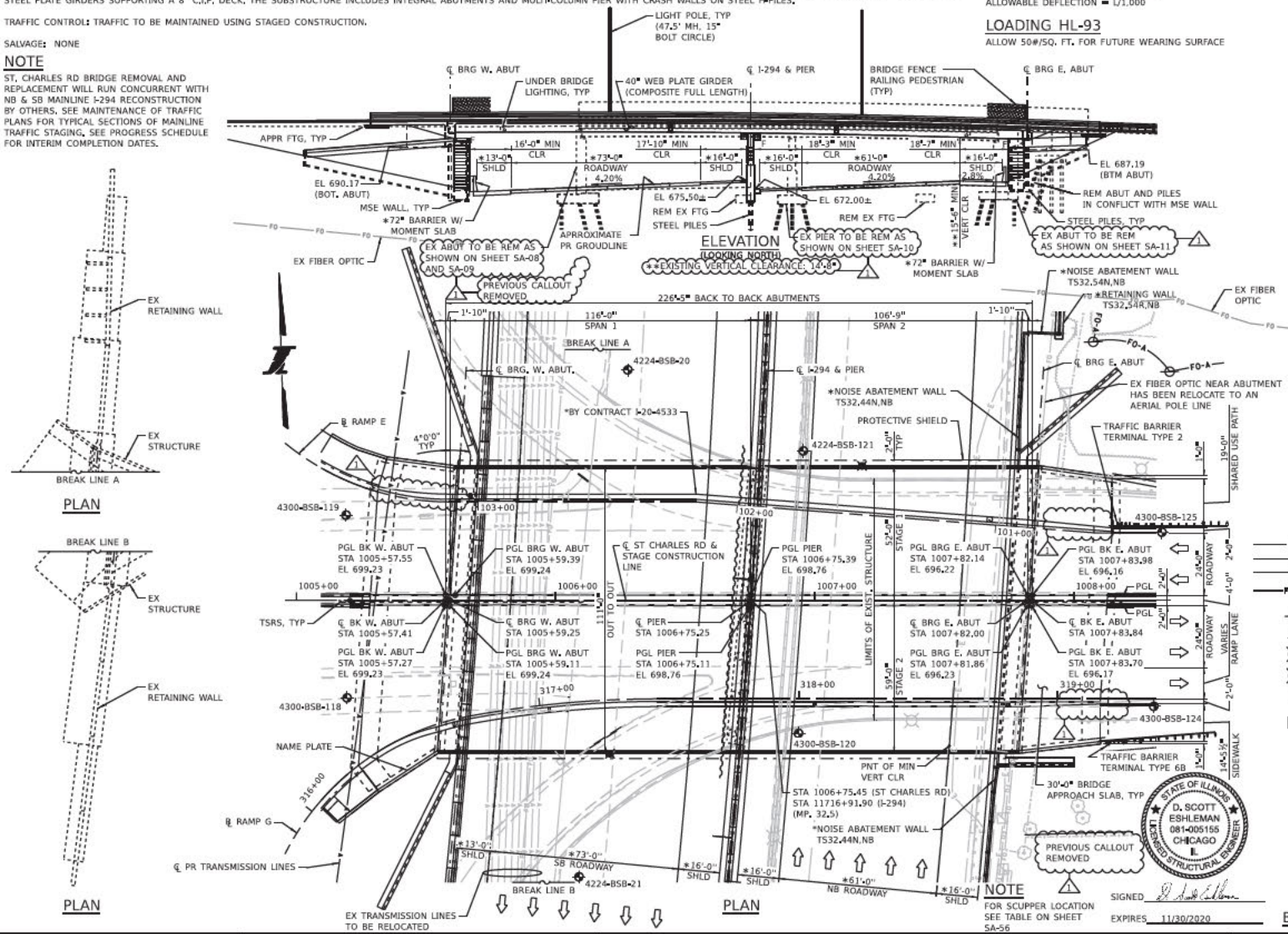
DESIGN STRESSES

FIELD UNITS

f'_c = 3500 PSI CLASS SI (SUBSTRUCTURE)
f'_c = 4000 PSI CLASS BS (SUPERSTRUCTURE)
f_y = 50,000 PSI (STRUCTURAL STEEL • M270 GRADE 50)
f_y = 60,000 PSI (REINFORCEMENT)

PRECAST UNITS

f'_c = 4,500 PSI CLASS PC (PRECAST PANELS)

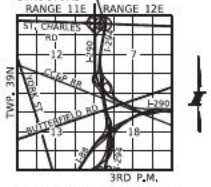


SUPERSTRUCTURE RATING (HL-93)

		INVENTORY	OPERATING
STRENGTH (LRFR)	FLEXURE	1.33	1.73
	SHEAR	1.84	2.38
SERVICE (LRFR)	FLEXURE	2.18	2.84
	SHEAR	2.70	3.51

LEGEND

- * BY CONTRACT I-20-4533
- FO — EX FIBER OPTIC
- E — EX ELECTRIC LINE
- T — EX TELEPHONE LINE
- FO-A — TEMP FIBER OPTIC AERIAL
- TEMP FIBER OPTIC AERIAL POLE
- SOIL BORING
- EX LIGHT POLE
- PR LIGHT POLE
- DS-12 SCUPPER
- DS-12 MODIFIED SCUPPER



LOCATION SKETCH

GENERAL PLAN AND ELEVATION
ST. CHARLES RD OVER I-294
F.A.U. RTE. 1397
COOK COUNTY
STATION 1006+75.25
BRIDGE NO. 227/ STRUCTURE NO. 016-9679

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/27/2020	ADDENDUM NO 3

CONTRACT NO. I-19-4476 | SA-01
ST. CHARLES ROAD OVER I-294
GENERAL PLAN AND ELEVATION
DRAWING NO. 423 OF 633

PLOT DATE = 8/27/2020 PLOT TIME = 7:45:45 PM PLOT SCALE = 1.0000 '/ 1"
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SA-02 GENERAL NOTES
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SA-04 DETAILS
SA-05 CONCEPTUAL GIRDER ERECTION SEQUENCE
SA-06 STAGE CONSTRUCTION
SA-07 TEMPORARY CONCRETE BARRIER DETAILS
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ABBREVIATIONS

ABUT	ABUTMENT	PR	PROPOSED
APPR	APPROACH	R	RADIUS
BK	BACK	RR	RAILROAD
B-B	BACK TO BACK	REINF	REINFORCEMENT
BGN	BEGIN	REM	REMOVAL
BRG	BEARING	RET	RETAINING
BTM	BOTTOM	RT	RIGHT
C-C	CENTER TO CENTER	ROW	RIGHT-OF-WAY
CL	CENTERLINE	RDWY	ROADWAY
CTS	CENTERS	RTE	ROUTE
CLR	CLEARANCE	SH	SHEET
COMP	COMPOSITE	SHLD	SHOULDER
CONC	CONCRETE	SW	SIDEWALK OR SOUTHWEST
CONST	CONSTRUCT	SB	SOUTHBOUND
DIA	DIAMETER	SE	SOUTHEAST
DIM	DIMENSION	STD	STANDARD
EA	EACH	STA	STATION
EB	EASTBOUND	STR	STRUCTURE
EOP	EDGE OF PAVEMENT	TEMP	TEMPORARY
EL	ELEVATION	TYP	TYPICAL
EXC	EXCAVATION	VERT	VERTICAL
EX	EXISTING	VC	VERTICAL CURVE
F-F	FACE TO FACE	VPC	VERTICAL POINT OF CURVATURE
FTG	FOOTING	VPI	VERTICAL POINT OF INTERSECTION
FDN	FOUNDATION	VPT	VERTICAL POINT OF TANGENCY
GND	GROUND	WB	WESTBOUND
HORIZ	HORIZONTAL	W	WITH
JT	JOINT	WO	WITHOUT
LN	LANE	I.F.	INSIDE FACE
LT	LEFT	N.B.L.	NORTH BOUND LANES
LNG	LONGITUDINAL	O.F.	OUTSIDE FACE
MAX	MAXIMUM	S.B.L.	SOUTH BOUND LANES
MIN	MINIMUM	P.J.F.	PREFORMED JOINT FILLER
NB	NORTHBOUND	S ABUT	SOUTH ABUTMENT
NE	NORTHEAST	P.J.S.	PREFORMED JOINT SEALER
NW	NORTHWEST	N ABUT	NORTH ABUTMENT
O-O	OUT TO OUT	BK/	BACK OF
PAR	PARAPET	E.F.	EACH FACE
PERP.	PERPENDICULAR	B/	BOTTOM OF
PNT	POINT	F.F.	FRONT FACE
PC	POINT OF CURVATURE	T/	TOP OF
PI	POINT OF INTERSECTION OF HORIZONTAL CURVE	B.F.	BACK FACE
PROF	PROFILE	TSRS	TEMPORARY SOIL RETENTION SYSTEM
PGL	PROFILE GRADELINE	UNO	UNLESS NOTED OTHERWISE
PROJ	PROJECT		

TOTAL BILL OF MATERIAL

SP	PAY ITEM NUMBER	ITEM	UNIT	STAGE 1 SUPER	STAGE 1 SUB	STAGE 2 SUPER	STAGE 2 SUB	TOTAL	RECORD
	50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	0.25	0.25	0.25	0.25	1	
	50157300	PROTECTIVE SHIELD	SQ YD	2,508.00		2,839.00		5,347	
	50200100	STRUCTURE EXCAVATION	CU YD		2,420		2,168	4,588	
	50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD		283		283.0	566	
	50300225	CONCRETE STRUCTURES	CU YD	1	230.2		258.9	489.1	1
	50300255	CONCRETE SUPERSTRUCTURE	CU YD	423		501		924	
	50300260	BRIDGE DECK GROOVING	SQ YD	1,060		1,250		2,310	1
	50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	249.0		249.3		498	
	50300300	PROTECTIVE COAT	SQ YD	1,785		2,034		3,819	1
	50500505	STUD SHEAR CONNECTORS	EACH	5805		6450		12,255	
	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	142900	32640	170410	35340	381,290	1
	50800515	BAR SPLICERS	EACH		491		490	981	
	50901730	BRIDGE FENCE RAILING	FOOT	280		283		563	
	51201800	FURNISHING STEEL PILES HP14X73	FOOT		1,884		2,041	3,925	
	51201900	FURNISHING STEEL PILES HP14X89	FOOT	1	1,046		1,155	2,201	1
	51202305	DRIVING PILES	FOOT		2,930		3,196	6,126	
	51203800	TEST PILE STEEL HP14X73	EACH		2		2	4	
	51203900	TEST PILE STEEL HP14X89	EACH		1		1	2	
	51204650	PILE SHOES	EACH	1	38		41	79	1
	51500100	NAME PLATES	EACH			1		1	
	52100520	ANCHOR BOLTS, 1"	EACH	1	18	1	20	38	
	52100540	ANCHOR BOLTS, 1 1/2"	EACH		36		40	76	
	52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT		3409		354	3,763	
	58700300	CONCRETE SEALER	SQ FT		2088		2354	4,442	
*	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD		90		90	180	
*	X6640535	CHAIN LINK FENCE, 6' ATTACHED TO	FOOT	124		83		207	
*	Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	2		3		5	
*	Z0018005	DRAINAGE SCUPPERS, DS-12M10	EACH	1		1		2	
*	Z0018800	DRAINAGE SYSTEM	L SUM			1		1	
*	Z0046306	PIPE UNDERDRAINS FOR STRUCTURES 6"	FOOT		221		251	472	
*	JT210001	POROUS GRANULAR BACKFILL	CU YD		154		170	324	
*	JI505301	ERECTING STRUCTURAL STEEL NO. 1	L SUM	0.05		0.5		1	
*	JI522500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT		4176		3707	7,883	
*	JT205010	EMBANKMENT UNDER STRUCTURES	CU YD		283		283	566	
*	JT512302	PILE CASING, CORRUGATED METAL PIPE, 30"	FOOT		394		424	818	
*	JT525125	BONDED PREFORMED JOINT SEAL, 2 IN.	FOOT	107		122		229	

* INDICATES PAY ITEM GOVERNED BY A SPECIAL PROVISION.

HIGHWAY CLASSIFICATION

F.A.U. 1397 (ST. CHARLES ROAD)
FUNCTIONAL CLASS; MINOR ARTERIAL
ADT: 18,000 (2014), 17,922 (2032)
ADTT: 6.0%
POSTED SPEED: 30 MPH
TWO-WAY TRAFFIC

F.A.I. ROUTE 294 (I-294)
FUNCTIONAL CLASS; INTERSTATE
ADT: 161,000 (2015), 243,312 (2040)
DHV: 17,670 (2040)
ADTT: 10%
DESIGN SPEED: 70 MPH
POSTED SPEED: 55 MPH
TWO-WAY TRAFFIC

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/27/2020	ADDENDUM NO 1

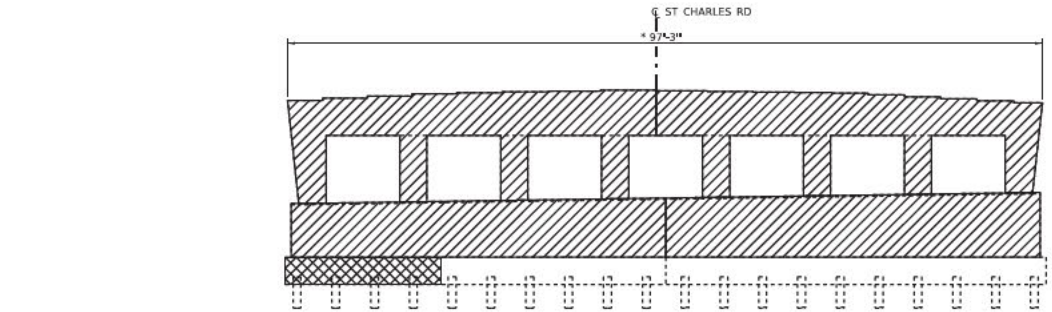
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
INDEX OF SHEETS AND BILL OF MATERIAL

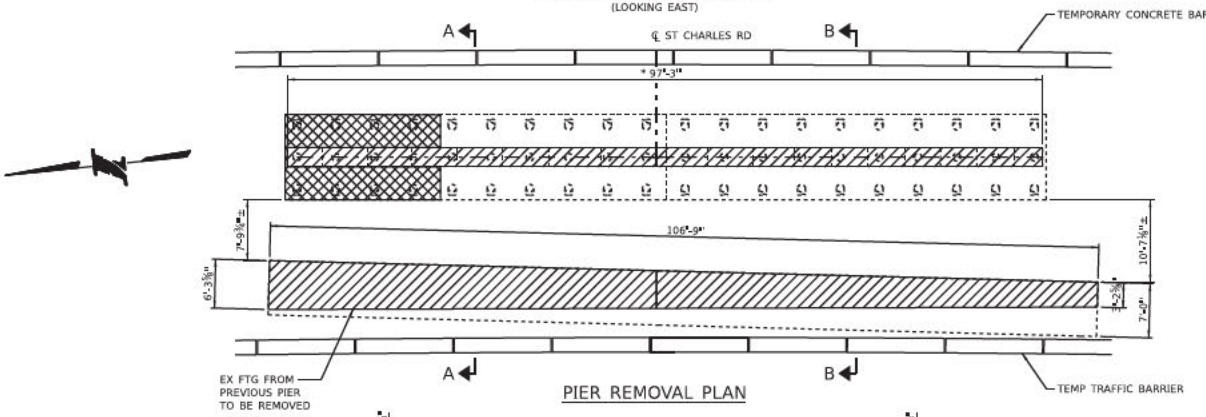
SA-03

DRAWING NO.
425 OF 633

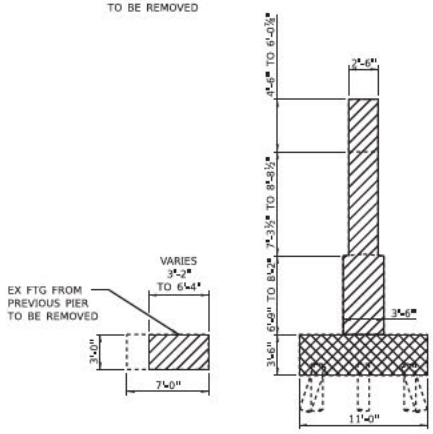
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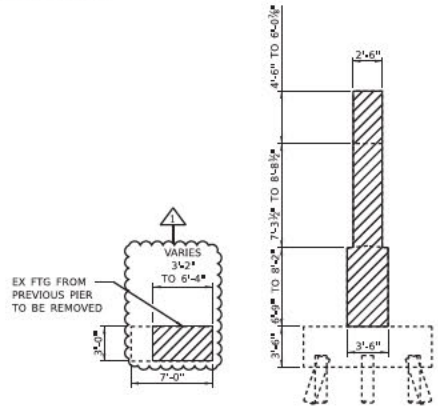
PIER REMOVAL ELEVATION
(LOOKING EAST)



PIER REMOVAL PLAN



SECTION A-A



SECTION B-B

LEGEND

I-19-4476 STRUCTURE REMOVAL

I-20-4533 STRUCTURE REMOVAL
(SHOWN FOR INFORMATION ONLY)

* MEASURED ALONG FRONT FACE OF WALL

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

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THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/27/2020	ADDENDUM NO 1

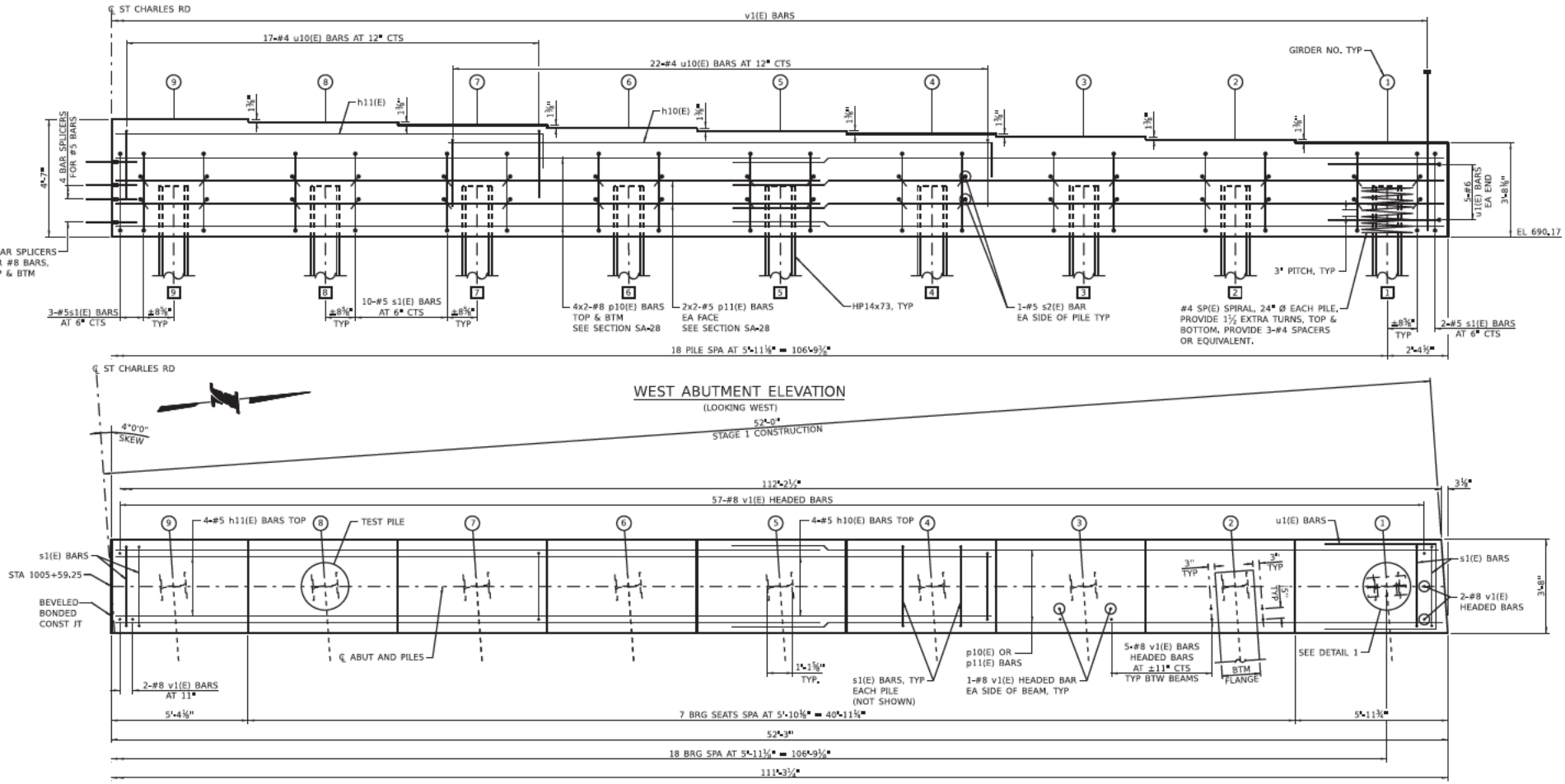
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
SUBSTRUCTURE REMOVAL III

SA-10

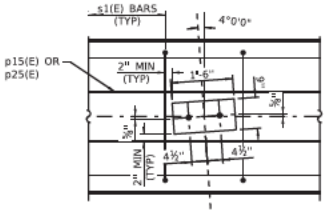
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W ABUT STAGE 1 SEAT ELEVATION

BEAM NO	ELEVATION
1	693.85
2	693.96
3	694.08
4	694.19
5	694.31
6	694.43
7	694.54
8	694.66
9	694.75



DETAIL 1

WEST ABUTMENT PLAN

PILE DATA
WEST ABUTMENT, STAGE 1 (1)
TYPE: HP 14x73
NOMINAL REQUIRED BEARING: 457 KIPS
FACTORED RESISTANCE AVAILABLE: 651 KIPS (1)
EST LENGTH: 84 FT (1)
NO PRODUCTION PILES: 8 (1)
NO TEST PILES: 1

MIN LAP
#4 - 2'-11"
#5 - 3'-9"
#8 - 8'-2"

NOTE
1. SEE SHEET SA-28 FOR ABUTMENT SECTION, BILL OF MATERIAL AND BAR BENDING DIAGRAMS.

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

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THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
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ILLINOIS 60515

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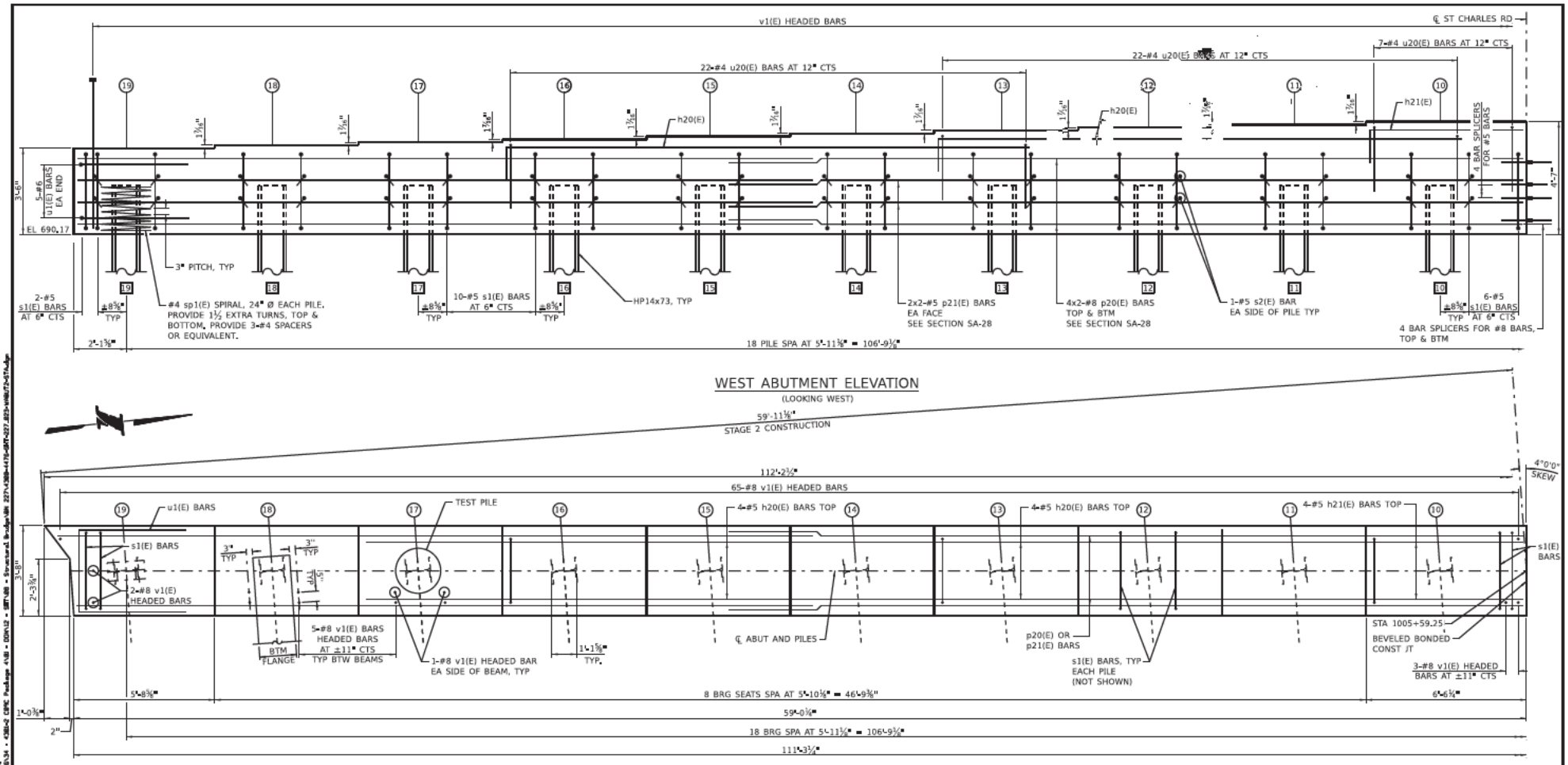
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ST. CHARLES ROAD OVER I-294
WEST ABUTMENT - STAGE 1 CONSTRUCTION

SA-22

DRAWING NO.
444 OF 633

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W ABUT STAGE 2 SEAT ELEVATION

BEAM NO	ELEVATION
10	694.75
11	694.63
12	694.51
13	694.39
14	694.27
15	694.15
16	694.03
17	693.91
18	693.79
19	693.67

WEST ABUTMENT PLAN

PILE DATA

WEST ABUTMENT, STAGE 2 (1)

TYPE: HP 14x73
NOMINAL REQUIRED BEARING: 437 KIPS (1)
FACTORED RESISTANCE AVAILABLE: 251 KIPS (1)
EST LENGTH: 84 FT (1)
NO PRODUCTION PILES: 9 (1)
NO TEST PILES: 1

MIN LAP

#4 - 2'-11"
#5 - 3'-9"
#8 - 8'-2"

NOTE

1. SEE SHEET S-28 FOR ABUTMENT SECTION, BILL OF MATERIAL AND BAR BENDING DIAGRAMS.

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/27/2020	ADDENDUM NO 3

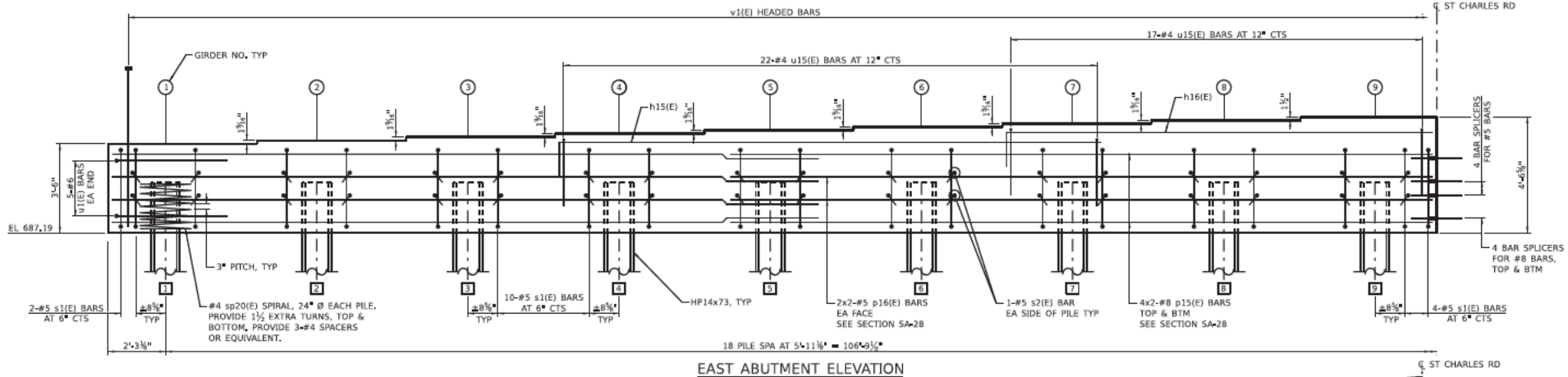
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
WEST ABUTMENT - STAGE 2 CONSTRUCTION

SA-23

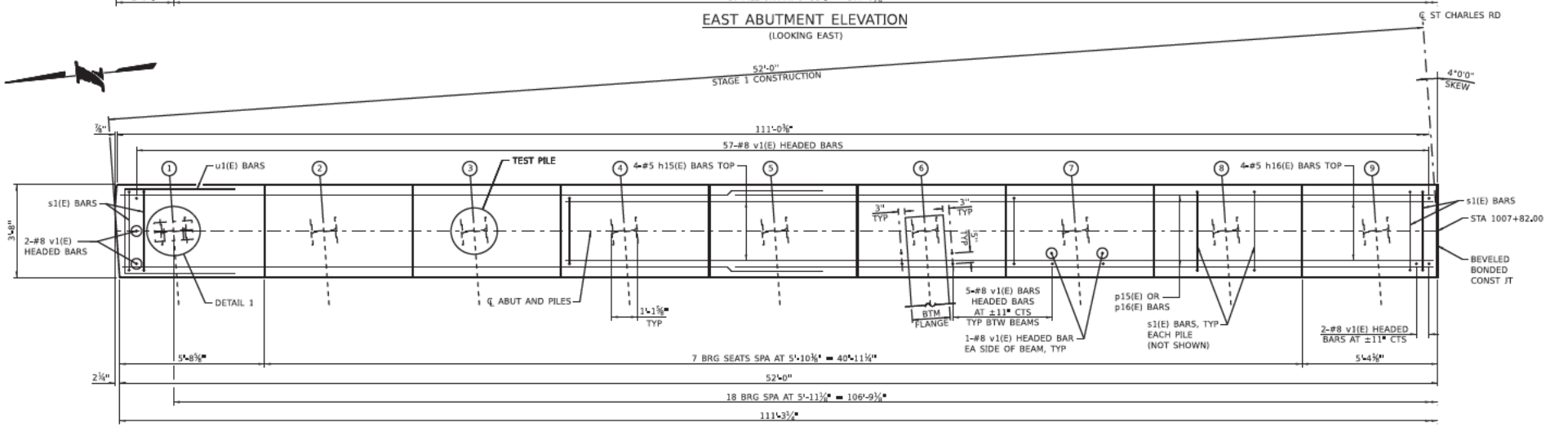
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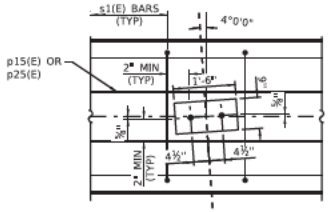
EAST ABUTMENT ELEVATION

(LOOKING EAST)



E ABUT STAGE 1 SEAT ELEVATION

BEAM NO	ELEVATION
1	690.69
2	690.82
3	690.96
4	691.09
5	691.22
6	691.35
7	691.48
8	691.62
9	691.74



DETAIL 1

EAST ABUTMENT PLAN

PILE DATA

EAST ABUTMENT, STAGE 1

TYPE: HP 14x73
NOMINAL REQUIRED BEARING: 602 KIPS
FACTORED RESISTANCE AVAILABLE: 276 KIPS
EST LENGTH: 73 FT
NO PRODUCTION PILES: 8
NO TEST PILES: 1

MIN LAP

#4 - 2'-11"
#5 - 3'-9"
#8 - 8'-2"

NOTE

1. SEE SHEET S-28 FOR ABUTMENT SECTION, BILL OF MATERIAL AND BAR BENDING DIAGRAMS.

BRIDGE NO. 227

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THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
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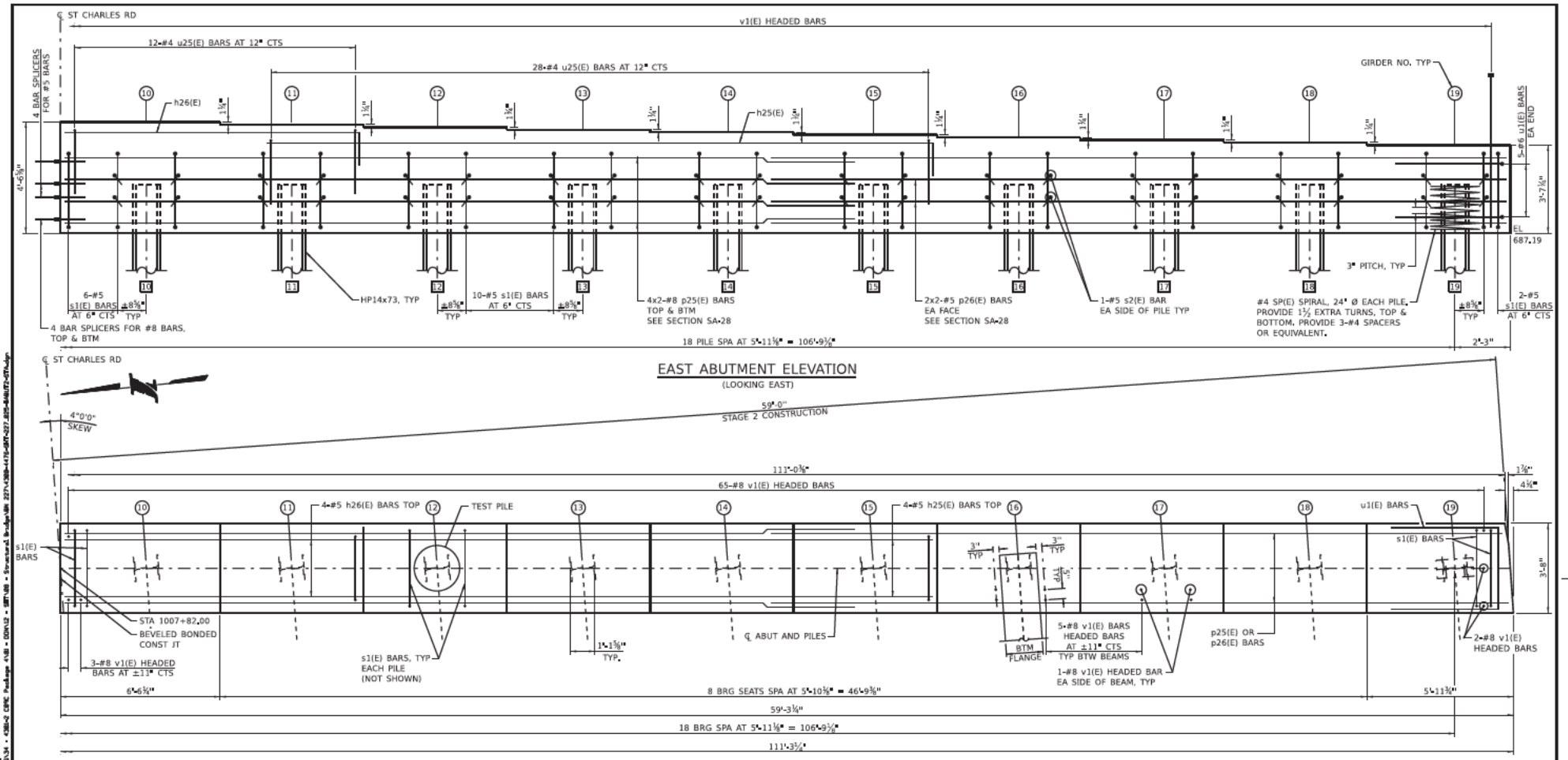
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
EAST ABUTMENT - STAGE 1 CONSTRUCTION

SA-24

DRAWING NO.
446 OF 633

PLOT DATE = 8/27/2020 PLOT TIME = 08:59:41 PM PLOT SCALE = 200.'/ in.
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PLAN

E ABUT STAGE 2 SEAT ELEVATION

BEAM NO	ELEVATION
10	691.74
11	691.63
12	691.53
13	691.42
14	691.32
15	691.21
16	691.11
17	691.00
18	690.90
19	690.79

PILE DATA

EAST ABUTMENT, STAGE 2 (1)

TYPE: HP 14x73
NOMINAL REQUIRED BEARING: 602 KIPS
FACTORED RESISTANCE AVAILABLE: 776 KIPS (1)
EST LENGTH: 73 FT (1)
NO PRODUCTION PILES: 9 (1)
NO TEST PILES: 1

MIN LAP

#4 - 2'-11"
#5 - 3'-9"
#8 - 8'-2"

NOTE

1. SEE SHEET SA-28 FOR ABUTMENT SECTION, BILL OF MATERIAL AND BAR BENDING DIAGRAMS.

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/27/2020	ADDENDUM NO 1

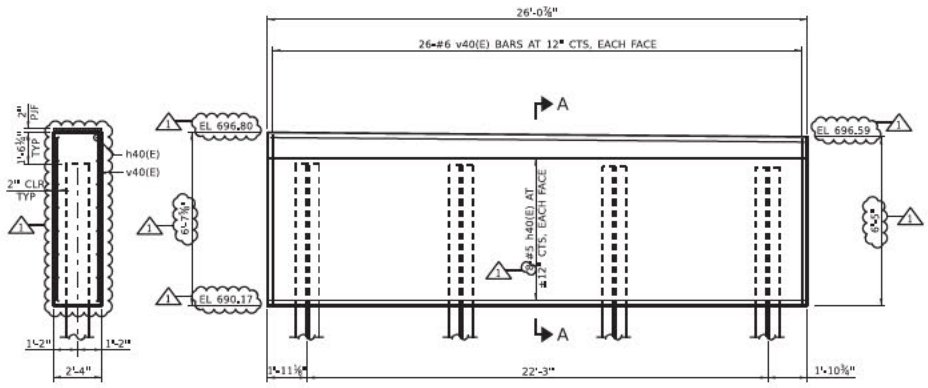
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
EAST ABUTMENT - STAGE 2 CONSTRUCTION

SA-25

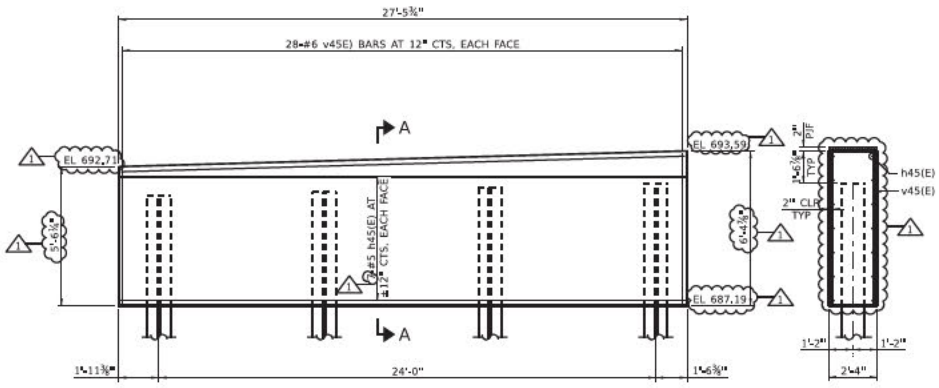
DRAWING NO.
447 OF 633

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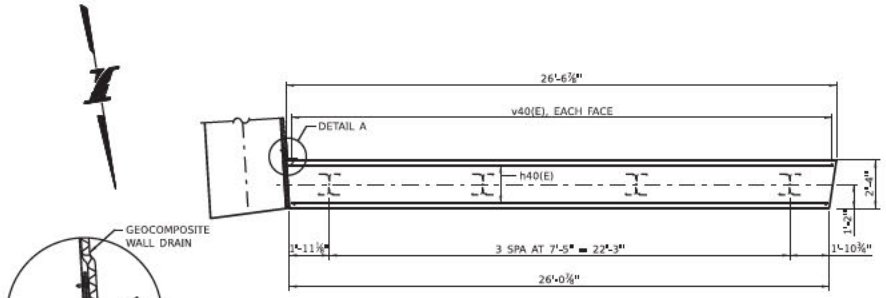
SECTION A-A

NORTHWEST ABUTMENT WINGWALL ELEVATION
(LOOKING SOUTH)

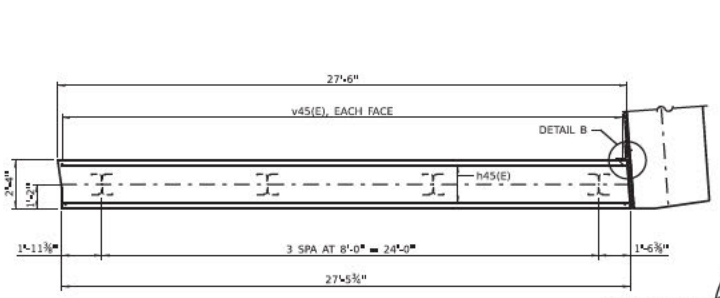


NORTHEAST ABUTMENT WINGWALL ELEVATION
(LOOKING SOUTH)

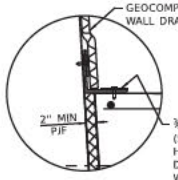
SECTION A-A



NORTHWEST ABUTMENT WINGWALL PLAN

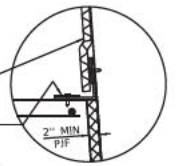


NORTHEAST ABUTMENT WINGWALL PLAN



DETAIL A

⅜" x 1'-4" NEOPRENE SHEET (55 DUROMETER) ATTACHED FULL HEIGHT AT EDGES TO THE END DIAPHRAGM/BACKWALL AND WINGWALL WITH A 3#8"x5" STEEL PLATE AND 1#2" Ø ANCHOR BOLTS, NUTS AND WASHERS AT 12" CTS VERTICALLY. INCLUDED WITH THE COST OF CONCRETE SUPERSTRUCTURE



DETAIL B

⅜" x 1'-4" NEOPRENE SHEET (55 DUROMETER) ATTACHED FULL HEIGHT AT EDGES TO THE END DIAPHRAGM/BACKWALL AND WINGWALL WITH A 3#8"x5" STEEL PLATE AND 1#2" Ø ANCHOR BOLTS, NUTS AND WASHERS AT 12" CTS VERTICALLY. INCLUDED WITH THE COST OF CONCRETE SUPERSTRUCTURE

PILE DATA
NORTHWEST ABUTMENT WINGWALL

TYPE: HP 14x73
NOMINAL REQUIRED BEARING: 457 KIPS
FACTORED RESISTANCE AVAILABLE: 251 KIPS (1)
EST LENGTH: 84 FT (1)
NO PRODUCTION PILES: 4
NO TEST PILES: 0

PILE DATA
NORTHEAST ABUTMENT WINGWALL

TYPE: HP 14X73
NOMINAL REQUIRED BEARING: 502 KIPS
FACTORED RESISTANCE AVAILABLE: 276 KIPS (1)
EST LENGTH: 73 FT (1)
NO PRODUCTION PILES: 4
NO TEST PILES: 0

NOTE

1. SEE SHEET S-28 FOR ABUTMENT SECTION, BILL OF MATERIAL AND BAR BENDING DIAGRAMS.

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/27/2020	ADDENDUM NO 3

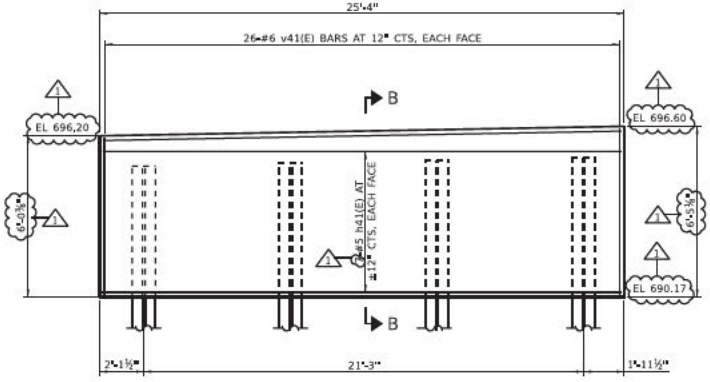
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
ABUTMENT WING WALLS - STAGE 1

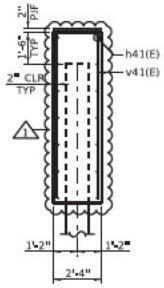
SA-26

DRAWING NO.
448 OF 633

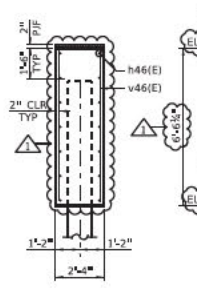
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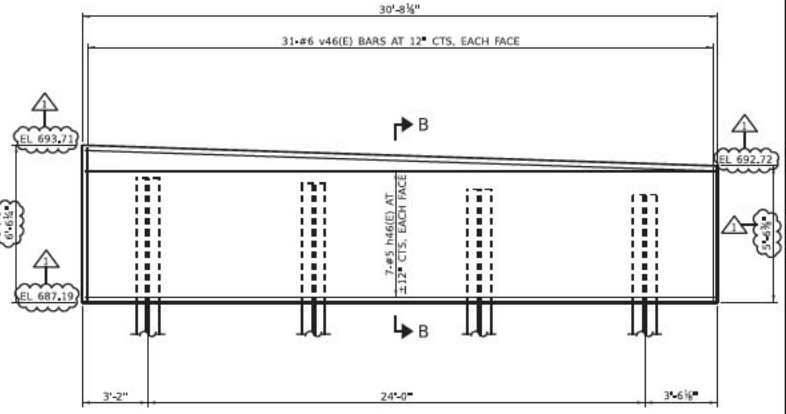
SOUTHWEST ABUTMENT WINGWALL ELEVATION
(LOOKING NORTH)



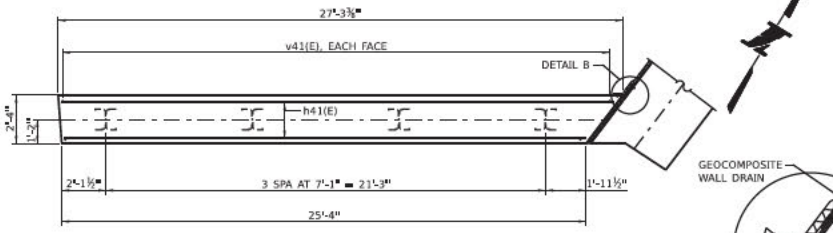
SECTION B-B



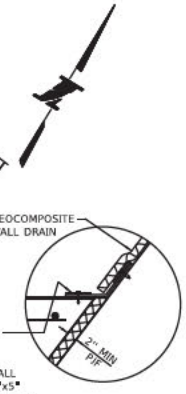
SECTION B-B



SOUTHEAST ABUTMENT WINGWALL ELEVATION
(LOOKING NORTH)



SOUTHWEST ABUTMENT WINGWALL PLAN

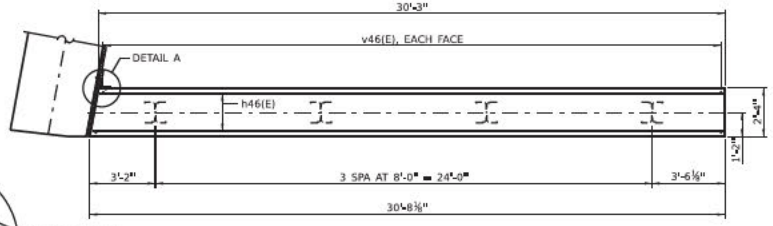


⅜" x 1'-4" NEOPRENE SHEET (55 DUROMETER) ATTACHED FULL HEIGHT AT EDGES TO THE END DIAPHRAGM/BACKWALL AND WINGWALL WITH A 3#8"x5" STEEL PLATE AND 1#2" ∅ ANCHOR BOLTS, NUTS AND WASHERS AT 12" CTS VERTICALLY. INCLUDED WITH THE COST OF CONCRETE SUBSTRUCTURE

DETAIL B



DETAIL A



SOUTHEAST ABUTMENT WINGWALL PLAN

⅜" x 1'-4" NEOPRENE SHEET (55 DUROMETER) ATTACHED FULL HEIGHT AT EDGES TO THE END DIAPHRAGM/BACKWALL AND WINGWALL WITH A 3#8"x5" STEEL PLATE AND 1#2" ∅ ANCHOR BOLTS, NUTS AND WASHERS AT 12" CTS VERTICALLY. INCLUDED WITH THE COST OF CONCRETE SUBSTRUCTURE

PILE DATA
SOUTHWEST ABUTMENT WINGWALL

TYPE: HP 14x73
NOMINAL REQUIRED BEARING: 457 KIPS
FACTORED RESISTANCE AVAILABLE: 251 KIPS 1
EST LENGTH: 84 FT 1
NO PRODUCTION PILES: 4
NO TEST PILES: 0

PILE DATA
SOUTHEAST ABUTMENT WINGWALL

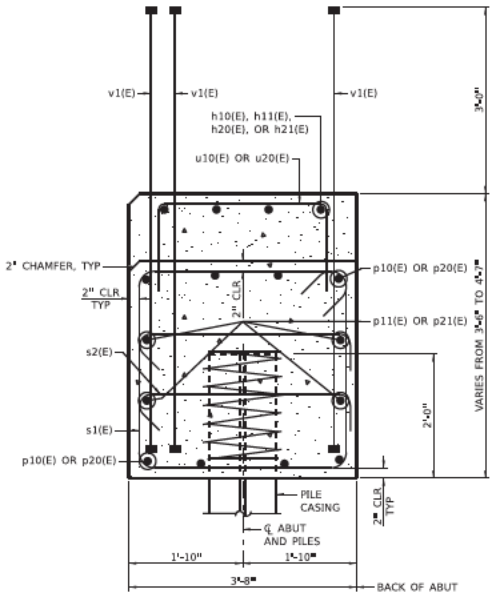
TYPE: HP 14x73
NOMINAL REQUIRED BEARING: 502 KIPS
FACTORED RESISTANCE AVAILABLE: 276 KIPS 1
EST LENGTH: 73 FT 1
NO PRODUCTION PILES: 4
NO TEST PILES: 0

NOTE
1. SEE SHEET S-28 FOR ABUTMENT SECTION, BILL OF MATERIAL AND BAR BENDING DIAGRAMS.

BRIDGE NO. 227

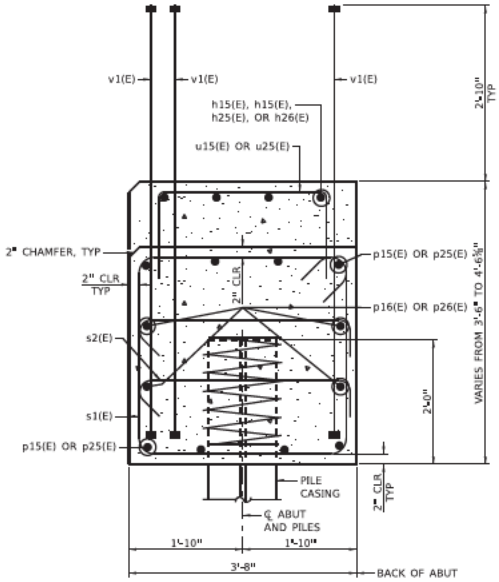
DRAWN BY RTT	DATE 8/6/2020	Stanley Consultants inc.	THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY 2700 OGDEN AVENUE DOWNERS GROVE, ILLINOIS 60515	CONTRACT NO. I-19-4476	SA-27
CHECKED BY CSP	DATE 8/6/2020		REVISIONS: 1 — 08/27/2020 — ADDENDUM NO 1	ST. CHARLES ROAD OVER I-294 ABUTMENT WINGWALLS - STAGE 2	DRAWING NO. 449 OF 633

PLOT DATE = 8/27/2020 PLOT TIME = 7:08:04 PM PLOT SCALE = 2.0 '/ in.
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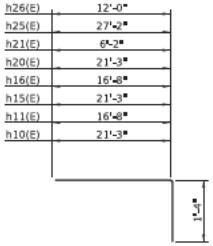
SECTION THRU WEST ABUTMENT

(DIMENSIONS AT RIGHT ANGLES TO ABUTMENT)

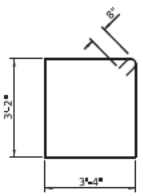


SECTION THRU EAST ABUTMENT

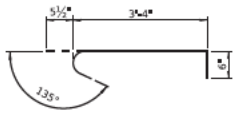
(DIMENSIONS AT RIGHT ANGLES TO ABUTMENT)



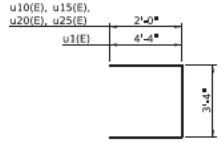
BARS h1(E), h10(E), h11(E), h15(E), h16(E), h20(E), h21(E) h25(E) & h26(E)



BAR s1(E)



BAR s2(E)



BARS u1(E), u10(E), u15(E) & u25(E)



BAR v1(E)

NOTES

1. SEE SHEET S-64 FOR DETAILS OF PILES.
2. HEADED BARS SHALL CONFORM TO ASTM A970 WITH THREADED ATTACHEMENT; CLASS HA AND REINFORCEMENT BARS CONFORMING TO ASTM A706, COST INCLUDED WITH REINFORCEMENT BARS, EPOXY COATED.

* LENGTH REPRESENTS HEIGHT OF SPIRAL.

BILL OF MATERIAL
WEST ABUTMENT STAGE 1

BAR	NO.	SIZE	LENGTH	SHAPE
h10(E)	4	5	22'-7"	
h11(E)	4	5	18'-0"	
h40(E)	16	5	25'-9"	
p10(E)	16	8	30'-1"	
p11(E)	8	5	27'-10"	
s1(E)	85	5	14'-4"	
s2(E)	36	5	4'-4"	
* sp(E)	9	4	2'-0"	
u1(E)	5	6	12'-0"	
u10(E)	39	4	7'-4"	
v1(E)	119	8	6'-0"	
v40(E)	52	6	8'-0"	

ITEM	UNIT	QUANTITY	
CONCRETE STRUCTURES	CU YD	44.0	1
REINFORCEMENT BARS, EPOXY COATED	POUND	6,389	
FURNISHING STEEL PILES HP14X73	FOOT	1,008	1
DRIVING PILES	FOOT	1,008	
TEST PILE STEEL HP14X73	EACH	1	
PILE SHOES	EACH	13	
GEOCOMPOSITE WALL DRAIN	SQ YD	45	
POROUS GRANULAR BACKFILL	CU YD	79	
PILE CASING, CORRUGATED METAL PIPE, 30"	FOOT	192	

BILL OF MATERIAL
EAST ABUTMENT STAGE 1

BAR	NO.	SIZE	LENGTH	SHAPE
h15(E)	4	5	22'-7"	
h16(E)	4	5	18'-0"	
h45(E)	14	5	27'-0"	
p15(E)	16	8	29'-11"	
p16(E)	8	5	27'-9"	
s1(E)	86	5	14'-4"	
s2(E)	36	5	4'-4"	
* sp20(E)	9	4	2'-0"	
u1(E)	5	6	12'-0"	
u15(E)	40	4	7'-4"	
v1(E)	119	8	6'-0"	
v45(E)	56	6	7'-2"	

ITEM	UNIT	QUANTITY	
CONCRETE STRUCTURES	CU YD	43.6	1
REINFORCEMENT BARS, EPOXY COATED	POUND	6,329	
FURNISHING STEEL PILES HP14X73	FOOT	876	1
DRIVING PILES	FOOT	876	
TEST PILE STEEL HP14X73	EACH	1	
PILE SHOES	EACH	13	
GEOCOMPOSITE WALL DRAIN	SQ YD	45	
POROUS GRANULAR BACKFILL	CU YD	75	
PILE CASING, CORRUGATED METAL PIPE, 30"	FOOT	202	

BILL OF MATERIAL
WEST ABUTMENT STAGE 2

BAR	NO.	SIZE	LENGTH	SHAPE
h20(E)	4	5	22'-7"	
h21(E)	4	5	7'-6"	
h41(E)	14	5	25'-0"	
p20(E)	16	8	33'-6"	
p21(E)	8	5	31'-3"	
s1(E)	98	5	14'-4"	
s2(E)	40	5	4'-4"	
* sp(E)	10	4	2'-0"	
u1(E)	5	6	12'-0"	
u20(E)	51	4	7'-4"	
v1(E)	135	8	6'-0"	
v41(E)	52	6	7'-11"	

ITEM	UNIT	QUANTITY	
CONCRETE STRUCTURES	CU YD	48.1	
REINFORCEMENT BARS, EPOXY COATED	POUND	6970	1
FURNISHING STEEL PILES HP14X73	FOOT	1,092	
DRIVING PILES	FOOT	1,092	
TEST PILE STEEL HP14X73	EACH	1	
PILE SHOES	EACH	14	
GEOCOMPOSITE WALL DRAIN	SQ YD	45	
POROUS GRANULAR BACKFILL	CU YD	85	
PILE CASING, CORRUGATED METAL PIPE, 30"	FOOT	204	

BILL OF MATERIAL
EAST ABUTMENT STAGE 2

BAR	NO.	SIZE	LENGTH	SHAPE
h25(E)	4	5	28'-6"	
h26(E)	4	5	13'-4"	
h46(E)	14	5	30'-4"	
p25(E)	16	8	33'-6"	
p26(E)	8	5	31'-4"	
s1(E)	98	5	14'-4"	
s2(E)	40	5	4'-4"	
* sp20(E)	10	4	2'-0"	
u1(E)	5	6	12'-0"	
u25(E)	40	4	7'-4"	
v1(E)	135	8	6'-0"	
v45(E)	62	6	7'-2"	

ITEM	UNIT	QUANTITY	
CONCRETE STRUCTURES	CU YD	48.7	1
REINFORCEMENT BARS, EPOXY COATED	POUND	7,085	
FURNISHING STEEL PILES HP14X73	FOOT	949	1
DRIVING PILES	FOOT	949	
TEST PILE STEEL HP14X73	EACH	1	
PILE SHOES	EACH	14	
GEOCOMPOSITE WALL DRAIN	SQ YD	45	
POROUS GRANULAR BACKFILL	CU YD	85	
PILE CASING, CORRUGATED METAL PIPE, 30"	FOOT	220	

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/27/2020	ADDENDUM NO 3

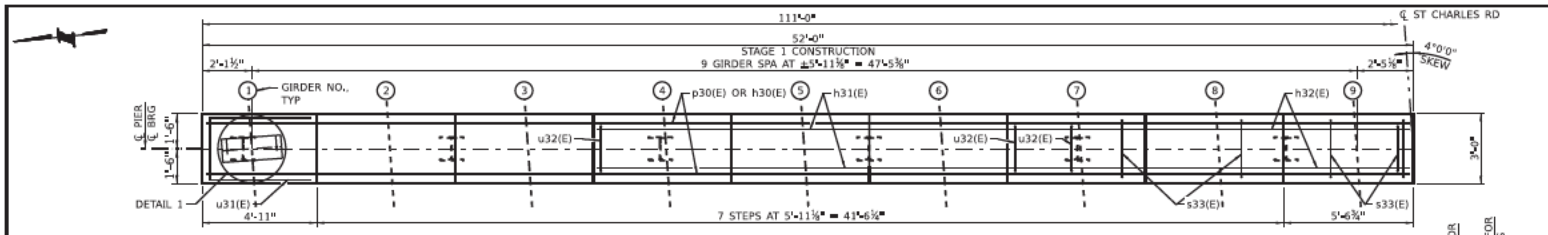
CONTRACT NO. I-19-4476

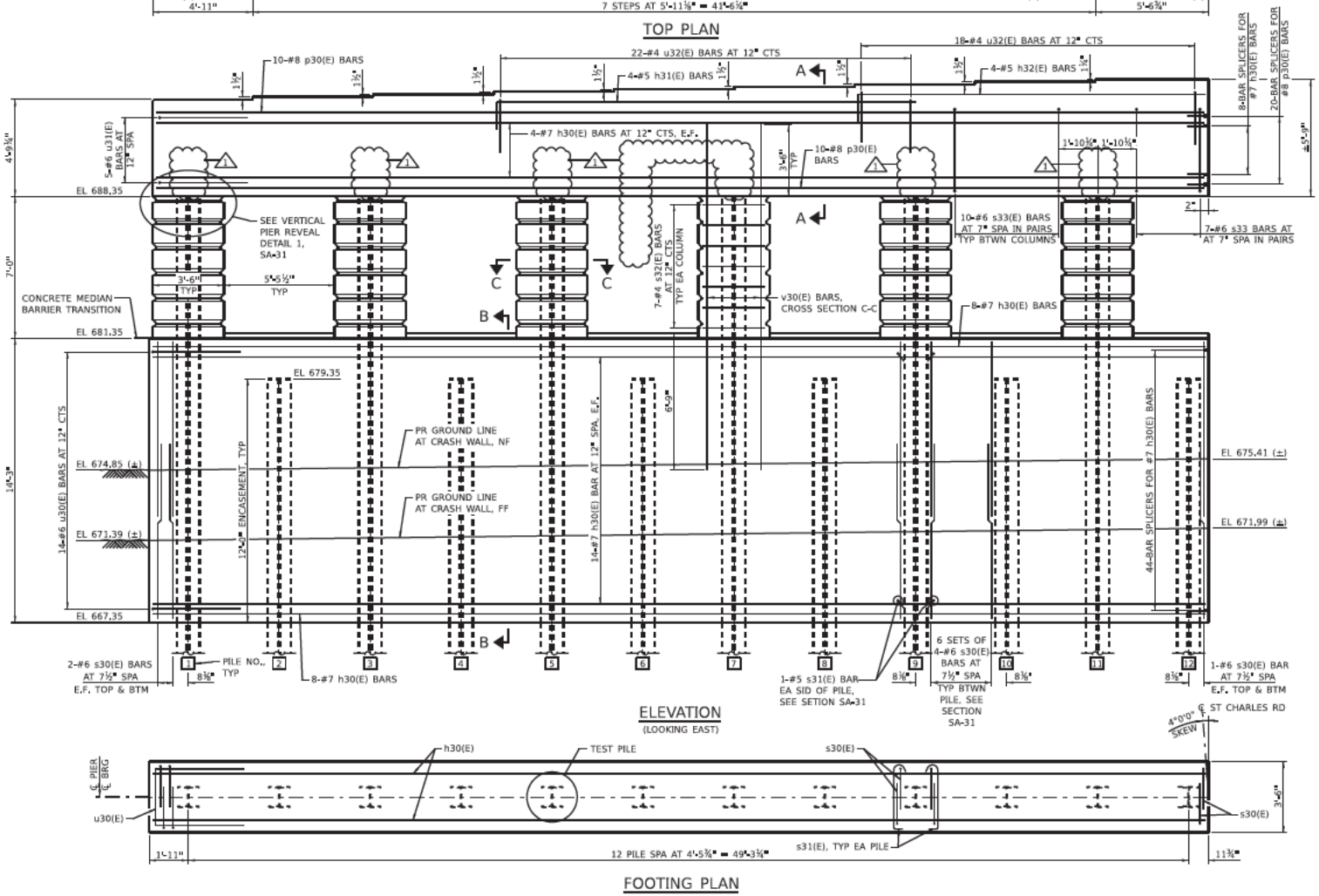
ST. CHARLES ROAD OVER I-294
ABUTMENT DETAILS

SA-28

DRAWING NO.
450 OF 633

PLOT DATE = 8/27/2020 PLOT TIME = 7:50:41 PM PLOT SCALE = 2.00 '/ in.
FILE NAME = c:\projects\I-19-4476\Design\Structural Bridges\SA-28 227-4380-19-STR-227.SA28-ABUTDTL.dgn





PIER STAGE 1 SEAT ELEVATION

BEAM NO	ELEVATION
1	693.12
2	693.25
3	693.37
4	693.50
5	693.62
6	693.75
7	693.87
8	694.00
9	694.10

MIN LAP

#6 • 3'-10"

NOTES

1. FOR PILE DETAILS, SEE SHEET NO. SA-64.
2. FOR SUBSTRUCTURE LAYOUT, SEE SHEET NO. SA-12.
3. FOR SECTIONS A-A, B-B, C-C, SEE SHEET NO. SA-31.
4. FOR BILL OF MATERIAL, SEE SHEET SA-33.
5. FOR PIER BEARING DETAILS, SEE SHEET SA-34.
6. CONCRETE SEALER SHALL BE APPLIED ON VERTICAL FACES AND ENDS OF PIER CAP, COLUMNS AND CRASH WALL AND ON UNDERSIDE OF PIER CAP AND ON TOP OF CRASH WALL.
7. ADJUST BAR SPACING IN PIER CAP AS REQUIRED TO MAINTAIN 2" CLR MIN BETWEEN BAR AND ANCHOR BOLT.
8. E.F. DENOTES EACH FACE.
9. CAST STEPS MONOLITHICALLY WITH CAP.
10. FOR AESTHETIC DETAILS AT THE COLUMN, SEE SHEET NO. SA-66.

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/27/2020	ADDENDUM NO 3

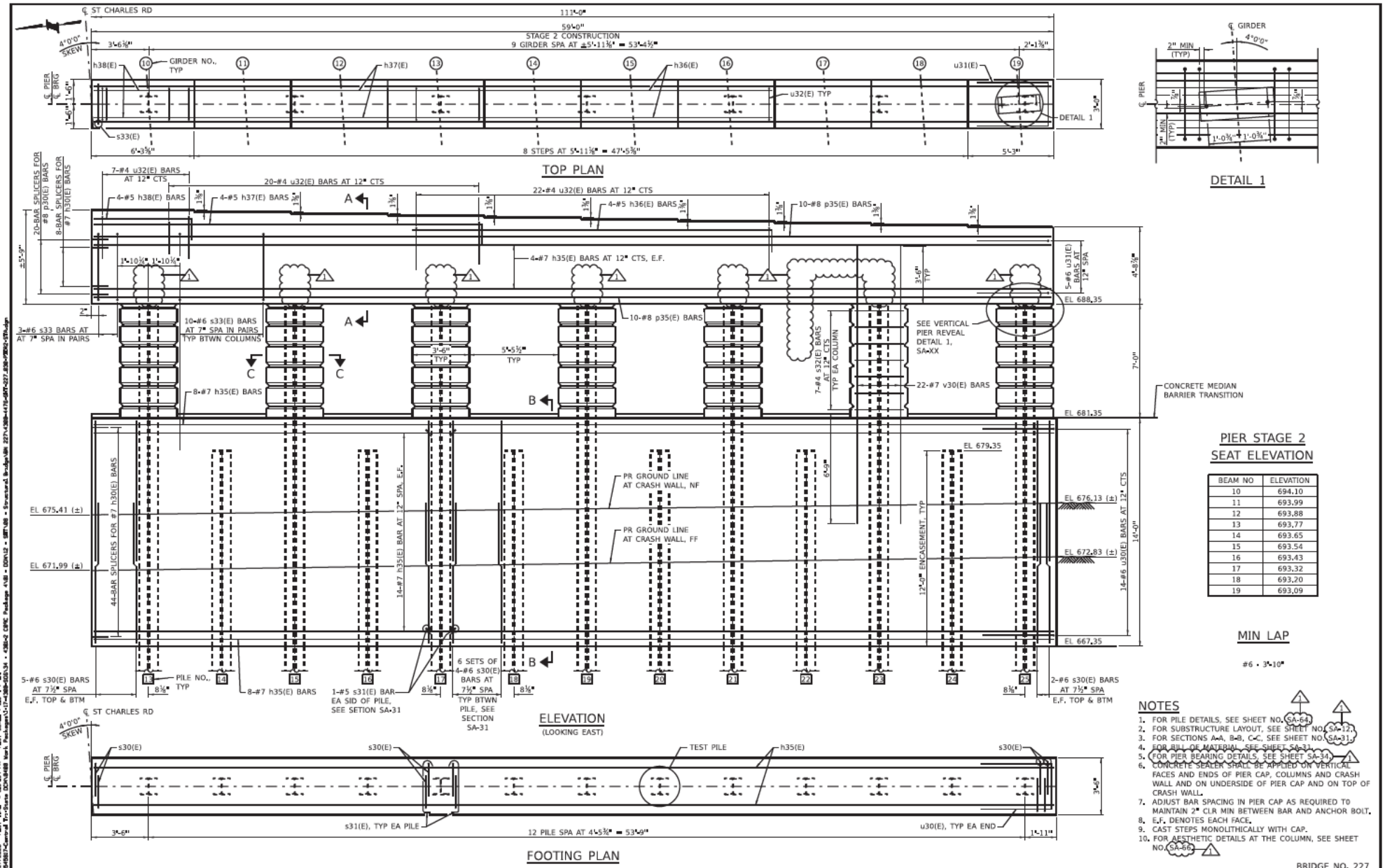
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
PIER - STAGE 1 CONSTRUCTION

SA-29

DRAWING NO.
451 OF 633

PLOT DATE = 8/27/2020 PLOT TIME = 7:08:05 PM PLOT SCALE = 2.0 '/ 1" ex.
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BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE, ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/27/2020	ADDENDUM NO 3

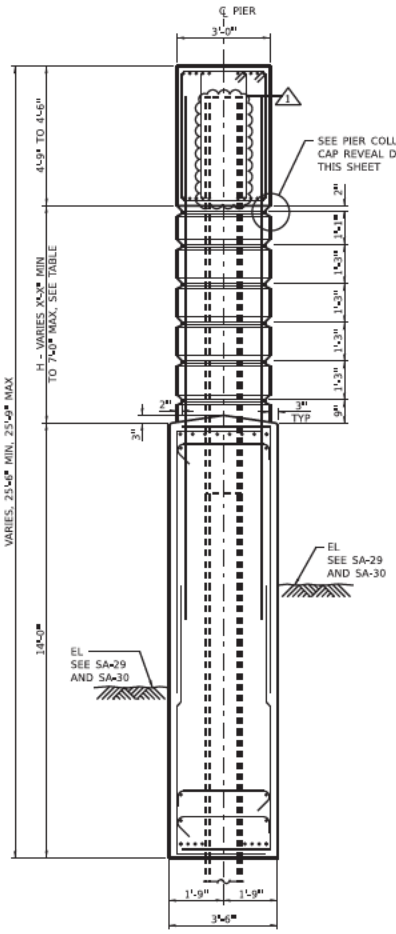
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
PIER - STAGE 2 CONSTRUCTION

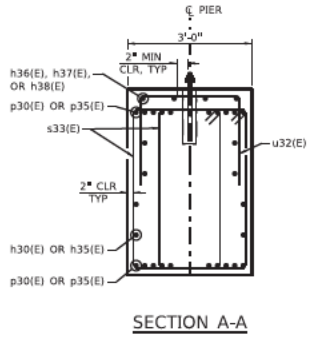
SA-30

DRAWING NO.
452 OF 633

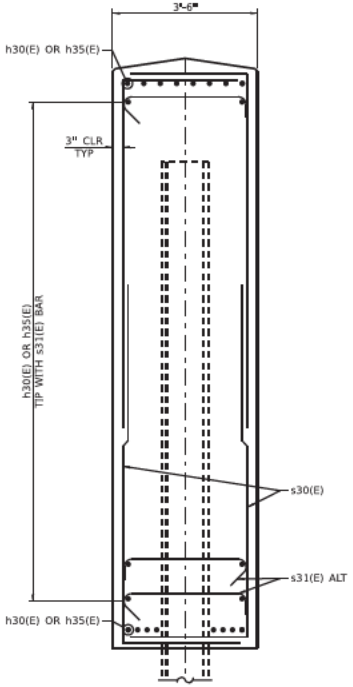
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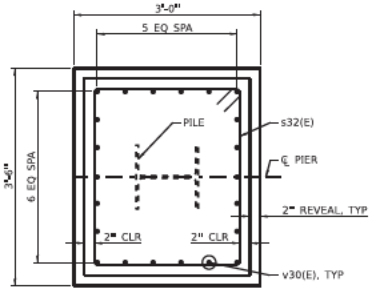
END VIEW
(LOOKING SOUTH)



SECTION A-A



SECTION B-B



SECTION C-C

BILL OF MATERIAL
PIER STAGE 1

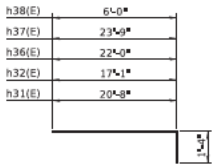
BAR	NO.	SIZE	LENGTH	SHAPE
h30(E)	52	7	51'-8"	
h31(E)	4	5	22'-0"	
h32(E)	4	5	18'-5"	
p30(E)	20	8	51'-8"	
s30(E)	270	6	11'-11"	
s31(E)	24	5	4'-1"	
s32(E)	42	4	11'-1"	
s33(E)	57	6	13'-8"	
u30(E)	14	6	7'-0"	
u31(E)	5	6	11'-4"	
u32(E)	40	4	6'-8"	
v30(E)	132	7	17'-3"	

ITEM	UNIT	QUANTITY
STRUCTURE EXCAVATION	CU YD	72
CONCRETE STRUCTURES	CU YD	141.6
REINFORCEMENT BARS, EPOXY COATED	POUND	19,923
FURNISHING STEEL PILES HP14X89	FOOT	1,046
DRIVING PILES	FOOT	1,046
TEST PILE STEEL HP14X89	EACH	1
PILE SHOES	EACH	12
CONCRETE SEALER	SQ FT	2088

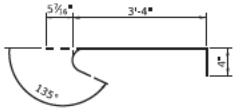
BILL OF MATERIAL
PIER STAGE 2

BAR	NO.	SIZE	LENGTH	SHAPE
h35(E)	52	7	58'-8"	
h36(E)	4	5	23'-4"	
h37(E)	4	5	25'-1"	
h38(E)	4	5	7'-4"	
p35(E)	20	8	58'-8"	
s30(E)	302	6	8'-11"	
s31(E)	26	5	4'-1"	
s32(E)	49	4	11'-1"	
s33(E)	63	6	13'-8"	
u30(E)	14	6	7'-0"	
u31(E)	5	6	11'-4"	
u32(E)	49	4	6'-8"	
v30(E)	154	7	17'-3"	

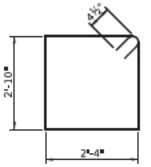
ITEM	UNIT	QUANTITY
STRUCTURE EXCAVATION	CU YD	82
CONCRETE STRUCTURES	CU YD	162.1
REINFORCEMENT BARS, EPOXY COATED	POUND	21,293
FURNISHING STEEL PILES HP14X89	FOOT	1,155
DRIVING PILES	FOOT	1,155
TEST PILE STEEL HP14X89	EACH	1
PILE SHOES	EACH	13
CONCRETE SEALER	SQ FT	2354



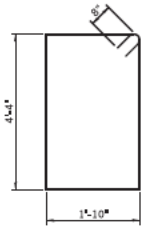
BARS h31(E), h32(E),
h36(E), h37(E) AND h38(E)



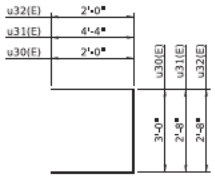
BAR s31(E)



BAR s32(E)



BAR s33(E)



BARS u30(E), u31(E)
AND u32(E)

PILE DATA

PIER

TYPE: HP 14x89
NOMINAL REQUIRED BEARING: 656 KIPS
FACTORED RESISTANCE AVAILABLE: 361 KIPS
EST LENGTH: 91 FT AND 100 FT
NO PRODUCTION PILES: 23
NO TEST PILES: 2

NOTES

1. SPACE REINFORCEMENT IN CAP TO MISS ANCHOR BOLTS.
2. POUR STEPS MONOLITHICALLY WITH CAP.
3. FOR DETAILS OF PILES, SEE SHEET SA-64.

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/27/2020	ADDENDUM NO 1

CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
PIER DETAILS

SA-31

DRAWING NO.
453 OF 633

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BILL OF MATERIAL
SUPERSTRUCTURE STAGE 1

BAR	NO.	SIZE	LENGTH	SHAPE
a(E)	386	#5	51'-10"	
a1(E)	271	#5	51'-10"	
b(E)	583	#5	23'-7"	
b1(E)	106	#6	37'-9"	
b2(E)	486	#5	28'-1"	
b3(E)	134	#5	28'-1"	
c1(E)	66	#5	31'-4"	
c2(E)	93	#5	10'-8"	
d(E)	226	#5	4'-2"	
d1(E)	226	#5	5'-5"	
d2(E)	227	#5	2'-5"	
d5(E)	226	#5	2'-6"	
d6(E)	226	#5	3'-2"	
d7(E)	226	#5	8'-6"	
e(E)	30	#4	19'-0"	
e1(E)	12	#4	19'-8"	
e2(E)	30	#4	17'-2"	
m100(E)	10	#6	51'-8"	
m102(E)	68	#6	5'-7"	
m103(E)	8	#6	2'-0"	
s100(E)	106	#5	9'-4"	
s101(E)	106	5	12'-6"	
v100(E)	111	5	3'-1"	

ITEM	UNIT	QUANTITY
CONCRETE SUPERSTRUCTURE	CU YD	422.5
PROTECTIVE COAT	SQ YD	1,413
BRIDGE DECK GROOVING	SQ YD	849
REINFORCEMENT BARS, STAINLESS STEEL	POUND	88,380

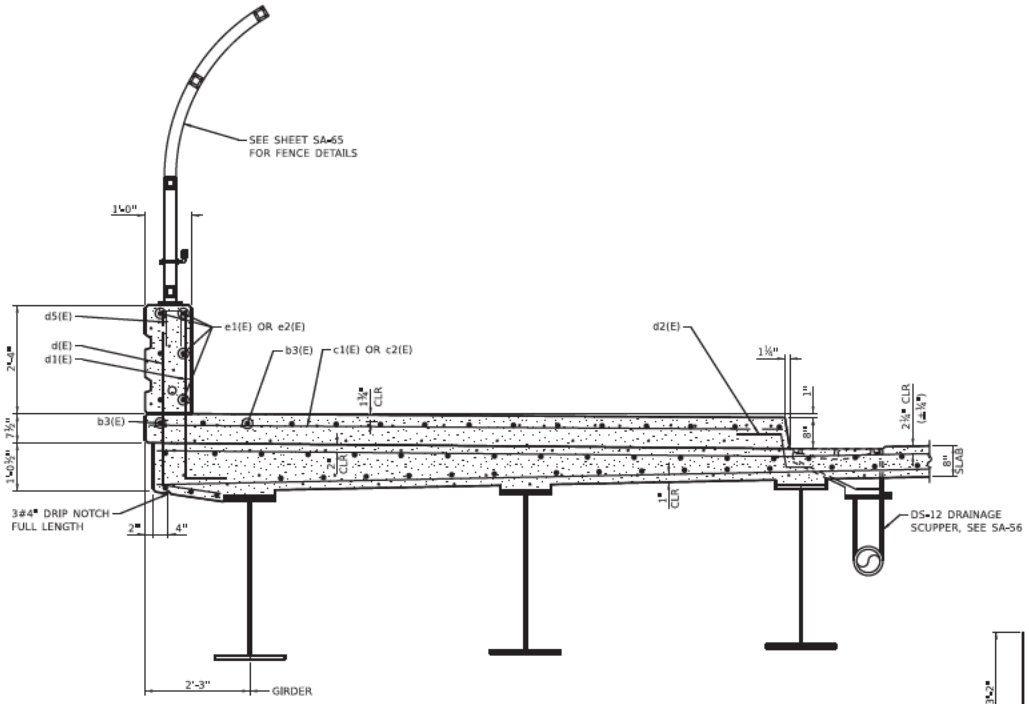
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BILL OF MATERIAL
SUPERSTRUCTURE STAGE 2

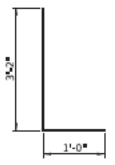
BAR	NO.	SIZE	LENGTH	SHAPE
a2(E)	386	#5	58'-10"	
a3(E)	271	#5	58'-10"	
b(E)	660	#5	23'-7"	
b1(E)	120	#6	37'-9"	
b2(E)	540	#5	28'-1"	
b3(E)	202	#5	28'-1"	
c3(E)	146	#5	14'-8"	
c4(E)	25	#5	26'-7"	
c5(E)	226	#5	3'-8"	
d(E)	226	#5	4'-2"	
d1(E)	226	#5	5'-5"	
d2(E)	227	#5	2'-5"	
d5(E)	226	#5	2'-8"	
d6(E)	226	#5	3'-2"	
d7(E)	226	#5	8'-6"	
e(E)	30	#4	19'-0"	
e1(E)	12	#4	19'-8"	
e2(E)	30	#4	17'-2"	
m101(E)	10	#6	58'-8"	
m102(E)	76	#6	5'-7"	
m104(E)	8	#6	1'-10"	
s100(E)	118	#5	9'-4"	
s101(E)	118	#5	12'-6"	
v100(E)	111	#5	3'-1"	

ITEM	UNIT	QUANTITY
CONCRETE SUPERSTRUCTURE	CU YD	500.6
PROTECTIVE COAT	SQ YD	1,587
BRIDGE DECK GROOVING	SQ YD	952
REINFORCEMENT BARS, STAINLESS STEEL	POUND	100,520

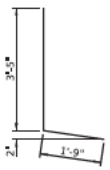
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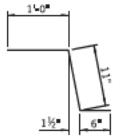
SECTION THRU SIDEWAK
PREVIOUS CALLOUT REMOVED 1



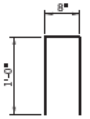
BAR d(E)



BAR d1(E)

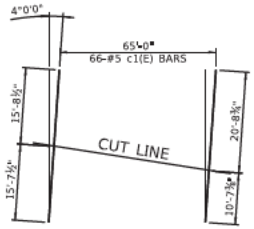


BAR d2(E)

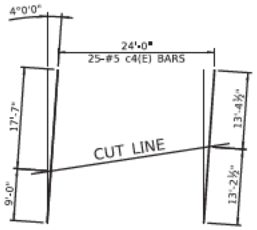


BAR d5(E)

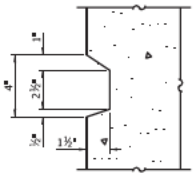
MINIMUM BAR LAP
(PARAPET)
#4 bar = 2'-5"
#8 bar = 5'-11"



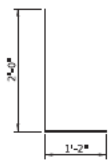
BAR CUTTING DIAGRAM
NORTH SIDEWALK



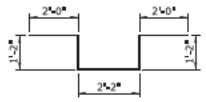
BAR CUTTING DIAGRAM
SOUTH SIDEWALK



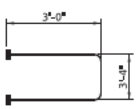
1½" REVEAL



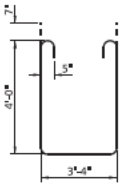
BAR d6(E)



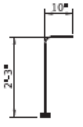
BAR d7(E)



BAR s100(E)
(HEADED)



BAR s101(E)



BAR v100(E)
(HEADED)

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
1	08/27/2020	ADDENDUM NO 3

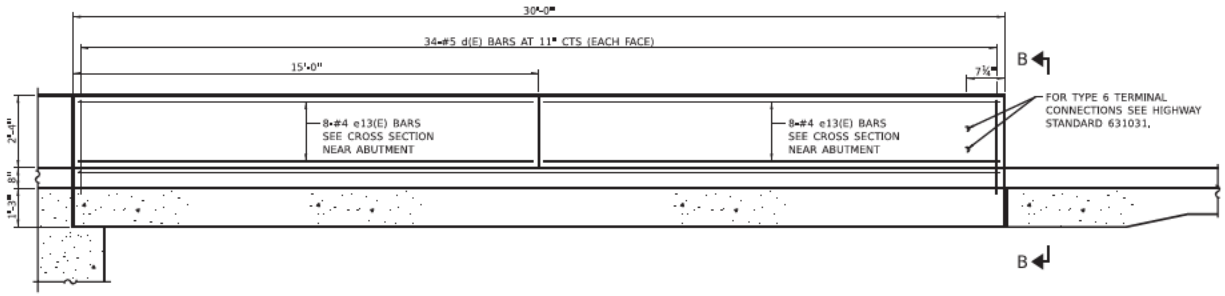
CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
SUPERSTRUCTURE BILL OF MATERIALS

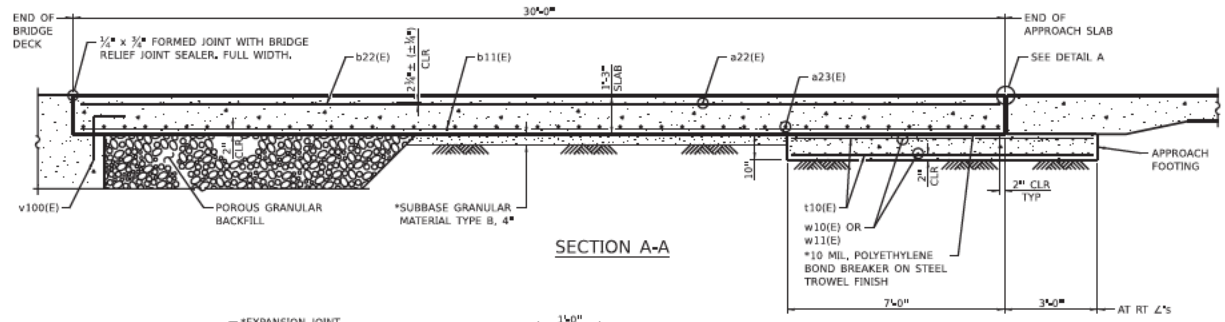
SA-50

DRAWING NO.
472 OF 633

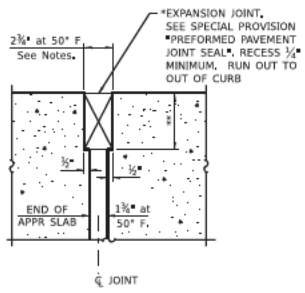
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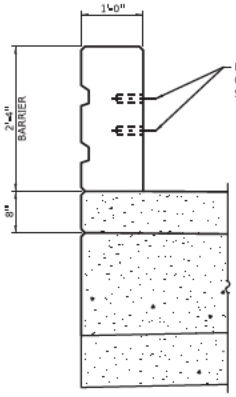
INSIDE ELEVATION OF PARAPET AND SIDEWALK



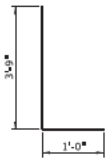
SECTION A-A



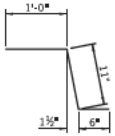
SECTION A-A
(AT RT ∠'s)



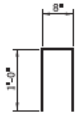
SECTION B-B



BAR d(E)



BAR d5(E)



BAR d6(E)

* COST INCLUDED WITH CONCRETE SUPERSTRUCTURE (APPROACH SLAB).

** PER MANUFACTURER RECOMMENDATIONS

BILL OF MATERIAL
APPROACH SLAB STAGE 1

BAR	NO.	SIZE	LENGTH	SHAPE
a10(E)	45	5	44'-2"	—
a11(E)	60	8	44'-2"	—
a12(E)	45	5	51'-5"	—
a13(E)	60	8	51'-5"	—
a24(E)	60	6	14'-9"	—
b10(E)	83	5	29'-2"	—
b11(E)	126	8	29'-2"	—
b12(E)	76	5	29'-2"	—
b13(E)	120	8	29'-2"	—
b30(E)	13	5	29'-2"	—
b31(E)	13	5	29'-2"	—
c30(E)	29	5	27'-1"	—
c31(E)	28	5	28'-2"	—
t10(E)	224	4	9'-5"	—
w10(E)	40	5	45'-11"	—
w11(E)	40	5	54'-0"	—
d(E)	136	5	4'-9"	L
d5(E)	62	5	2'-5"	⌐
d6(E)	64	5	2'-8"	⊓
e13(E)	32	4	14'-8"	—

ITEM	UNIT	QUANTITY
BRIDGE DECK GROOVING	SQ YD	211 ⚠1
PROTECTIVE COAT	SQ YD	372 ⚠1
CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	249
REINFORCEMENT BARS, EPOXY COATED	POUND	54,520
BONDED PREFORMED JOINT SEAL, 2 IN	FOOT	107

BILL OF MATERIAL
APPROACH SLAB STAGE 2

BAR	NO.	SIZE	LENGTH	SHAPE
a20(E)	45	5	63'-7"	—
a21(E)	60	8	63'-7"	—
a22(E)	45	5	58'-5"	—
a23(E)	60	8	58'-5"	—
a24(E)	49	8	10'-11"	—
b10(E)	95	5	36'-5"	—
b11(E)	153	8	36'-5"	—
b20(E)	7	5	23'-1"	—
b21(E)	11	5	23'-1"	—
b40(E)	13	5	23'-1"	—
b41(E)	13	5	23'-1"	—
b50(E)	10	5	23'-1"	—
b22(E)	60	5	29'-2"	—
b23(E)	93	8	29'-2"	—
b24(E)	29	5	29'-3"	—
b25(E)	44	8	29'-3"	—
c5(E)	10	5	3'-8"	—
c40(E)	28	5	25'-4"	—
c41(E)	28	5	31'-4"	—
t10(E)	266	4	9'-5"	—
w20(E)	40	5	53'-4"	—
w21(E)	40	5	75'-1"	—
d(E)	136	5	4'-9"	L
d5(E)	62	5	2'-5"	⌐
d6(E)	64	5	2'-8"	⊓
e13(E)	32	4	29'-8"	—

ITEM	UNIT	QUANTITY
BRIDGE DECK GROOVING	SY YD	298 ⚠1
PROTECTIVE COAT	SY YD	447 ⚠1
CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	249
REINFORCEMENT BARS, EPOXY COATED	POUND	69,890
BONDED PREFORMED JOINT SEAL	FOOT	122

NOTES

1. THE JOINT OPENING SHALL BE ADJUSTED FOR TEMPERATURE PER ARTICLE 520.04 OF THE STANDARD SPECIFICATIONS. HOWEVER, SINCE THIS DETAIL IS FOR JOINTLESS STRUCTURES, THE LENGTH OF BRIDGE USED TO CALCULATE THE ADJUSTMENT SHALL BE EQUAL TO HALF THE TOTAL BRIDGE LENGTH PLUS THE LENGTH OF THE BRIDGE APPROACH SLAB.
2. PARAPET CONCRETE SHALL BE PAID FOR AS CONCRETE SUPERSTRUCTURE (APPROACH SLAB).
3. APPROACH SLAB SHALL BE PAID FOR AS CONCRETE SUPERSTRUCTURE (APPROACH SLAB).
4. APPROACH FOOTING CONCRETE SHALL BE PAID FOR AS CONCRETE STRUCTURES.
5. THE APPROACH FOOTING MAXIMUM APPLIED SERVICE BEARING PRESSURE (QMAX) = 2.0 KSF.
6. COST OF EXCAVATION FOR APPROACH FOOTING INCLUDED WITH CONCRETE STRUCTURES.
7. FOR GRANULAR BACKFILL FOR STRUCTURES AND DRAINAGE TREATMENT DETAILS, SEE SHEET SA-04.

BRIDGE NO. 227

DRAWN BY	RTT	DATE	8/6/2020
CHECKED BY	CSP	DATE	8/6/2020

Stanley Consultants inc.

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
2700 OGDEN AVENUE
DOWNERS GROVE,
ILLINOIS 60515

REVISIONS		
NO.	DATE	DESCRIPTION
⚠1	8/27/2020	ADDENDUM NO 3

CONTRACT NO. I-19-4476

ST. CHARLES ROAD OVER I-294
APPROACH SLAB DETAILS 3

SA-62

DRAWING NO.
484 OF 633

PLOT DATE = 8/28/2020 PLOT TIME = 7:29:03 PM PLOT SCALE = 2.00 '/ in.
FILE NAME = c:\pwworking\d0545827\Central Tri-State IDOH\BBS Work Packages\D-07-4388-20\D134 - 438D-2 CEPC Package A.dgn - IDOH.tb - IDOT.tbl - Structural Bridge.tbl 227-438D-1478-IDOT-237.882-HYPHEN.ABOVE_3-07.tbl

Capital Program

PRE-BID MEETING MINUTES

MEETING PURPOSE: Optional Pre-Bid Meeting - Contract I-19-4476
Central Tri-State Tollway (I-294)
St. Charles Bridge Reconstruction

MEETING DATE: August 19, 2020

MEETING TIME: 10:00 AM

CHAIRPERSON: Sherita Kelly

LOCATION: Virtual

TOPICS:

1.0 Introductions

2.0 Self-Introduction of Attendees

- 2.1 Tollway Procurement – Contract Services
- 2.2 Tollway Procurement – Contract Compliance
- 2.3 Tollway Diversity
- 2.4 Tollway Engineering Project Manager
- 2.5 Design Corridor Manager
- 2.6 Design Section Engineer
- 2.7 Construction Manager / Corridor Construction Manager
- 2.8 Other Attendees

3.0 Brief Project Description

3.1 Project Overview - The location of services to be performed on the I-290 and St. Charles Road including the four ramps in Cook County, Illinois. The scope of the work consists of reconstruction and widening of Westbound I-290 including a new C-D Roadway, reconstruction of realignment of 4 ramps east of I-290 at St. Charles interchange, bridge deck replacement of St. Charles Road over I-290 (SN 016-1136), bridge reconstruction of St. Charles Road over I-294 (BN 227), maintenance of traffic, erosion control, drainage, signing, permanent lighting, ITS infrastructure and other appurtenant and miscellaneous construction.

3.2 Unique Project Elements - the project includes installation of a soil nail/soldier pile retaining wall, installation of NB performance based retaining wall, coordination with permitting agencies, and coordination with multiple adjacent Tollway and IDOT projects.

4.0 Advertisement Schedule

4.1 Plan Holder Questions

4.1.1 Final Date for questions is August 24, 2020 at 2:00 p.m.

4.1.2 Plan Holder questions should be provided to ***4301D.4476_Questions@docs.ebuilder.net*** as identified on Page A-1

4.2 Bid Opening Date – September 11, 2020

5.0 Compliance Goals

5.1 Disadvantaged Business Enterprise Program (DBE) – 24.0%

5.2 Veteran-Owned Small Business Program (VOSB) – 1.5%

5.3 Workforce

5.3.1 Equal Employment Opportunity (EEO)

- Minority (19.6%)
- Female (6.9%)

6.0 Diversity Programs - *Overview of Available Programs*

6.1 Earned Credit Program (ECP) Bid Credit Cap

6.2 Technical Assistance Program

6.3 Partnering for Growth (P4G)

6.4 Small Business Initiative

6.5 Construction Works

7.0 Project Schedule

7.1 Anticipated Notice-to-Proceed

7.1.1 SP 104 NTP – December 30, 2020

7.2 Interim Completion Dates

7.2.1 SP 103.3 – May 20, 2021
The Contractor shall have completed all IDOT backbone cable and temporary system detection relocation work.

7.2.2 SP 103.4 – November 1, 2021
At BN 227, the contractor shall have completed all eastbound bridge substructure work and vacated the work zones along I-294 so that Contract I-20-4533 may proceed with mainline I-294 pavement construction.

7.3 Substantial Completion Date – June 15, 2022

7.3.1 The Contractor shall have completed all roadway and bridge work, shoulder work, installation of permanent pavement markings and establishment of traffic lanes to the final

proposed lane configuration such that permanent lane closures are no longer required under this contract.

7.4 Contract Completion Date – August 22, 2022

8.0 Special Items to Note

8.1 Utility Relocation Status – Multiple utilities on site. Bidders are advised of SP 106

8.2 Property Acquisition Status – All parcels anticipated to be acquired by January 14, 2021 (SP 118)

8.3 Permits including Right-of-Entry Permits – An IDOT Highway Permit is required. Anticipated date March 1, 2021 (SP 106.1)

8.4 Coordination with Other Tollway Departments

8.5 Coordination with Other Agencies (SP 106.9)

8.5.1 The USACE 404 Permit was obtained for corridor on May 22, 2019

8.6 Coordination with Adjacent Municipalities

8.6.1 Village of Berkeley (SP 106.2) permit required. To be obtained by bidder

8.6.2 Village of Elmhurst (SP 106.3) permit required. To be obtained by bidder

8.7 Coordination with Adjacent Contractors – Bidder is advised of SP 106.7.

8.8 Other Items

9.0 Revisions to Contract/ Addenda

9.1 Addendum 1 – Incorporate Beam Fabrication, Revisions to Soils Management, Revision of NTP Date. This is anticipated to be issued during the week of August 24, 2020.

9.2 Addendum 2 – Address bidder questions and provide minutes of pre-bid meeting
This is anticipated to be issued during the week of August 31, 2020.

10.0 Responses to Plan Holder Questions

10.1 Questions received to date.
Four questions have been received to date

10.2 Future question responses. Future questions will be handled via the Addendum process. As a reminder the cut-off for questions is August 24, 2020 at 2:00 p.m.

11.0 Open Discussion / Questions

11.1 There were no questions.

Manage Registrations: Contract I-19-4476 Optional Pre-Bid Meeting

English : Chicago Time

Event on Wednesday, August 19, 2020 10:00 am

Page: 1 2

Pending (0) | Approved (21) | Rejected (0) | **All (21)**

Maximum registrations allowed: 10000 Total registrations: 21

First Name	Last Name	Email Address	Registration Date & Time ▲	Status
Jeff	Pennino	jpennino@currancontracting.com	8/19/20 8:03 am	Approved
Tim	Po k	tpolk@walshgroup.com	8/19/20 9:34 am	Approved
Craig	Bradley	cbradley@ihcconstruction.com	8/19/20 9:46 am	Approved
Chris	McNally	cmcnally@walshgroup.com	8/19/20 9:50 am	Approved
John	Grimm	j.grimm@dunnetbay.net	8/19/20 9:51 am	Approved
Matt	Rempfer	matt.rempfer@jacobs.com	8/19/20 9:52 am	Approved
James	Kowalewski	jkowalewski@fhpaschen.com	8/19/20 9:52 am	Approved
Mike	Healy	mhealy@rwdco.com	8/19/20 9:54 am	Approved
Mo	Faraj	mfaraj@getipass.com	8/19/20 9:56 am	Approved
Peter	Vogt	peter.vogt@kiewit.com	8/19/20 9:56 am	Approved
Mike	Wicks	mwicks@getipass.com	8/19/20 9:56 am	Approved
LaTasha	Binder	lbinder@prairiestate.edu	8/19/20 9:57 am	Approved
Jairus	C.	jcamarena@currancontracting.com	8/19/20 9:57 am	Approved
Kim	B	kbolanowski@currancontracting.com	8/19/20 9:58 am	Approved
Brett	Armstrong	barmstrong@superiorconstruction.com	8/19/20 9:58 am	Approved
Mike	Collins	mcollins@omegaassociates.com	8/19/20 9:58 am	Approved
Brian	Blahous	bblahous@omegaassociates.com	8/19/20 9:59 am	Approved
Sue	Garcia	slgarcia@getipass.com	8/19/20 10:01 am	Approved
Janice	Thomas	jthomas@getipass.com	8/19/20 10:03 am	Approved
Michael	Rollins	mrollins@walshgroup.com	8/19/20 10:04 am	Approved

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Manage Registrations: Contract I-19-4476 Optional Pre-Bid Meeting

English : Chicago Time

Event on Wednesday, August 19, 2020 10:00 am

Page: 1 2

Pending (0) | Approved (21) | Rejected (0) | **All (21)**

Maximum registrations allowed: 10000 Total registrations: 21

First Name	Last Name	Email Address	Registration Date & Time ▲	Status
Nick	Ungari	nungari@ihcconstruction.com	8/19/20 10:27 am	Approved

Page: 1 2

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PRE-BID QUESTIONS
FOR CONTRACT I-19-4476
ILLINOIS STATE TOLL HIGHWAY AUTHORITY

Date: September 2, 2020

QUESTIONS:

1. Please provide CADD model files for this contract
   Response: CADD files listed in SP 121 have been provided and are available in the Tollway's Online Plan Room.

2. The alignment points and curve data is not matching up with the plans for proposed Ramp F and Proposed Ramp H. Also, for the existing centerline of I-902. Could you please check the alignment data on ALT 11 and ALT 12?
   Response: Designers have checked ALT-11 and ALT-12 relative to the plan presentation of these alignments, and all the data reported matches.
   Response: Please bid the project as shown in the plans.

3. Could the geotechnical reports be made for review?
   Response: Geotechnical reports listed in SP 119 have provided and are available in the Tollway's Online Plan Room.

4. Could the existing bridge drawings be made available for review?
   Response: Existing bridge plans have been provided.

5. What is the estimated pile tip of the H-Pile for the center pier of BN 227? Is the estimated 81 feet of pile based off cut-off elevation of 690.35 or 679.35?
   Response: The pile details of BN 227 have been modified and revised drawings included with Addendum No. 1. Addendum No. 1 will show two pile lengths for the pier piles. One length will be for the piles that extend up into the cap and the other length will be for the piles that terminate in the crashwall. Both piles will have the same tip elevation.

6. Please provide as-built drawings for Bridge 227.
   Response: Existing bridge plans have been provided.

7. Please provide details or standard drawings for pay item 60403400 Grates, Type A. See drawing numbers 16, 217 and 218.
   Response: Detail for Grates, TY A are included in IDOT Standard 606006.

8. Manholes S-1065 and S-1093 are listed in the drainage structure schedule as MH, TY A, 6' D, TY 1 FR & G, Item 60223800, however the note refers to the details on drawing 237 (Manhole with Restrictor). Perhaps for better clarity those two manholes could be using the item: MANHOLE, TYPE A, 6 FOOT DIA, WITH TWO TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE.
   Response: S-1065 and S-1093 are modified changed to Pay Item X6020094. The new special provision (MANHOLES, TYPE A, RESTRICTOR PLATE) is included with this Addendum.

9. Drainage pipe runs P-1090 & P-1093 are located in a landscaped area, however the schedule on drawing 219 shows trench backfill for those runs. Is that correct, is trench backfill required for backfill in landscape areas?
   Response: Drawing 219 revised to remove trench back fill quantity from these pipes. This is included in this Addendum.

10. Please provide alignments, existing top of subbase surface, and the proposed top of subgrade surface in .xml format.

Response: CADD files listed in SP 121 have been provided.

11. Please provide the data listed on spec pages J-68 through J-70.
    Response: Files listed in SP 119, 120, and 121 have been provided and are available in the Tollway's Online Plan Room..

12. Pile Data West Abutment states that the number of production piles is 18 and the number of test pile is 1, while the drawing shows the number of test piles to be 17 and the test piles to be 2. Clarify which is correct.
    Response: Test piles should read "2". Drawing has been revised and included as part of Addendum No. 1.

13. Where is the soil boring information 122 and 123? Shows on the sheet but no borings are included.
    Response: Borings will be removed from plans as part of Addendum No. 1. Borings planned for these locations were unable to be dilled due to hitting obstructions.

14. What material are the existing piles and what lengths are the existing piles
    Response: Existing bridge plans have been provided.

15. Can you provide as-built drawings for both bridges?
    Response: Existing bridge plans have been provided.

16. Please provide the jointing plan for the concrete pavement
    Response: The jointing plan will be provided to the successful bidder.

17. How will the bolts, plates, diaphragm be packaged? Will they already be attached to the steel structure or will they be separated?
    Response: Required delivery packaging is specified in Std Spec 505.07. Responsibility for handling and storage is covered in Std Spec 505.08(c).

18. Can you provide us with the shop drawings for the structural steel provided by others?
    Response: Shop drawings are unavailable at this time and will be provided to the successful bidder.

19. The elevation shown on Drawing SA-05 shows a temporary shoring tower. Is this tower part of the structural steel pay item or the Temporary Shoring and Cribbing Pay Item?
    Response: Falsework for temporarily supporting steel girders during girder erection shall be included with Erecting Structural Steel in accordance with Std Spec 505.08(d).

20. Please clarify if the stainless steel reinforcement will be categorized as a separate pay item.
    Response: References to stainless steel rebar have been removed from plan sheets. Stainless steel rebar is not used in the contract.

21. Please indicate if and what type of pile existing pile exists under the Existing Footing from the previous pier to be removed. If there are existing pile under the existing footing, they are most likely in conflict with the new piles at the center pier.
    Response: The 1950's bridge center pier was on spread footing. Existing bridge plans have been provided.

22. Requesting that an additional pay item be created for the removal of existing battered piles by length as it will be difficult to be able to quantify this work without the as-built drawings.
    Response: Existing bridge plans have been provided.

23. In the center of the page there is a note pointing to what appears to be new CURB AND GUTTER on St. Charles Road BN 227 that is marked BY CONTRACT I-20-4533. Please confirm what this arrow is pointing to and what that work on St. Charles Road Bridge is included in CONTRACT I-290-4476.
    Response: The note is pointing to the mainline I-294 pavement beneath the proposed bridge BN 227.

24. In the bottom right of the plan view there is an asterisk (*) next to Retaining Wall TS32.49R, NB. Indicating that this work will be part of Contract 4533. Please confirm if this is a mistake.

Response: Retaining Wall TS32.49R, NB will be constructed as part of this contract. Plans are included as SC-01 through SC-08.

25. Please indicate whether the existing ComEd transmission lines over the west abutment of BN 227 will still be in place and active during the construction of the new west abutment. Please indicate also when the new transmission lines will be powered on.
Response: It is anticipated that existing ComEd transmission lines will be removed and new ComEd transmission lines will be in place and active when work commences for Contract I-19-4476.

26. Tolerance for Driven Pile Installation in specs is 6" in any direction and ¼"/FT out of plumb. With this pile tolerance, it is possible to be within tolerance on the pile and not be able to pour the concrete pier column / Cap as detailed, specifically with fitting all of the reinforcing steel as shown in Section A-A.
Response: Top of pile elevations have been modified and will terminate at the top of column to avoid conflicts with pier cap reinforcement. Revised Drawings are included in this Addendum.

27. Legend on drawing SA-08 through SA-10 identified Structural removal by Contract I-19-4766. Please confirm this is a type and should read I-19-4476.
Response: This is a typo and should read "I-19-4476"

28. Section B-B shows removal of the entire 7' wide footing from the previous pier, however the plan view only shows a partial removal with limited dimensions. Please indicate which is correct.

    Response: The partial removal shown in the plan view is correct. Revised Drawings are included in this Addendum.

29. Please provide existing drawings of the St. Charles Road Bridge over I-290 along with existing protective shield drawings done under Contract 60T69.
Response: Existing bridge plans have been provided.

    - *1960_Project-I-90-3(31)81_Section-100-HB-1_HF-1: Original construction of the St. Charles Bridge SN 016-1136*
    - *1985_Contract-40355: Rehab including patching, replacing handrails with parapets, replacing bituminous overlay with concrete, median reconstruction, cleaning and painting existing structural steel and sealing all open joints*
    - *1998_Contract-60192: Rehab including end span steel replacement, bearing replacement, replaced pin and link connections with bolted splices, added counterweights at the abutments (this was a major rehab).*
    - *2009_Contract-60E91: Repairs to the existing slope walls*
    - *2013_Contract-60T69: Permanent protective shielding installation*

30. Pages 323 & 324: The cable legend for "C" reads "UNDERGROUND CONDUIT, CNC 4" DIA". There is no pay item for this. However, there is a pay item (JS810877- UNDERGROUND CONDUIT, CNC 3" DIA.). Please confirm that this is the correct pay item to be used and correct cable legend to match.

    Response: JS810877 has been replaced with JS810879 as part of this Addendum No. 1.

31. Page 323: Please provide pole height and mounting height for the proposed wood pole at station 1706+95.

    Response: The pole shall be a 70' pole. No mounting height is applicable as this pole does not have a luminaire attached.

32. Page 324: Note 2 states, "work related to penetrating the existing retaining wall for installation of the underground conduit shall be considered incidental to pay item 81028770. This pay item is not in the P-pages. Please verify what pay item number this should be.

    Response: This note has been changed to refer to pay item JS810879 as part of this addendum.

33. Page 334: There is an existing light tower that is labeled as “RS” without any luminaires shown. The note says to remove existing light tower foundation, but the IDOT Legend shows that a light tower labeled “RS” is to remove and salvage existing light tower and luminaires. Please verify if there is still a light tower at this location to be removed or is it just a foundation being removed. The Light Tower is in the process of being removed by a separate contract. The only work to be performed at this location is the removal of the existing foundation and associated cable and conduits.

    Response: The Light Tower is in the process of being removed by a separate contract. The only work to be performed at this location is the removal of the existing foundation and associated cable and conduits.

34. Page 334: Where is the removal of the 2 existing junction boxes shown on this page to be paid for?

    Response: The removal of these junction boxes shall be included in the cost of the Protect and Maintain Existing Underpass luminaire pay item. (X0327577)

35. Page 342: Where are the (2) temporary junction boxes to be paid for, per note 2? Also, what sizes are these junction boxes? Are they attached to structure or embedded?

36. *Response: These junction boxes are attached to structure. There are incidental to maintenance of lighting system pay item (Z0033028). Junction box size shall be 18”x18”x8”.*

37. Page 351: The junction box labeled “P” at station 61+70, per the IDOT legend states it is a 18”x18”x6” junction box. There is no pay item for a junction box of this dimension. Please verify that this junction box is to be paid under pay item 81300830 – JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18”X18”X8”.

    Response: This dimension should be 18” x 18” x 8” and paid for by the 81300830-pay item.

38. Page 355: There is a call out for “100’ – RGS, 4” DIA.” near lighting unit WC16. There are no brackets around it to indicate that there is any 4” RGS near this. It doesn’t seem this call out should be here. Please verify if this call out is correct or should be removed from prints.

    Response: This callout should be deleted.

39. Page 341-347: Are the 100’ temporary wood poles (Pay Item X0327393) to be furnished by the tollway?

    Response: These wood poles will not be furnished by the tollway. Contractor shall procure and install the wood poles. This work shall be paid for by X0327393.

40. Page 389: The installation of roadside detectors is labeled with pay item JT131316, there is no pay item in this contract matching this. Please verify if this should be under pay item JT131319- INSTALL BLUETOOTH VEHICLE DETECTION ASSEMBLY. If not, where will this be paid?

    Response: The pay item should be JT131319, it is mislabeled in on the plan sheets.

41. Page 389 & 390: There is no pay item in the P pages for the installation of messenger wire (pay item JT818030). Please verify where this is to be paid? Messenger Wire shall be paid for under MESSENGER WIRE JT818030.

    Response: The special provision will be added to Volume II of the Contract Documents and pay item will be added to the P-Pages as part of Addendum 1.

42. Page 333, 334 & 338: What are the heights of the light towers that are to be removed?

    Response: Typical light tower height is 100’ except light tower “WGH8”, which is 120’ Mounting height.

43. Pay Item JI830240: Are these 70’ wood poles to be furnished by the tollway?

    Response: These wood poles will not be furnished by the tollway. Contractor shall procure and install the wood poles.

44. Page 349, note 2: Note states, “existing light pole to remain. Existing HPS luminaires to be replaced with LED luminaires. Where is this to be paid?

    Response: This is included in the cost of the roadway LED luminaire.

45. Page 350, note 3: Note states, “existing light pole to remain. Existing HPS luminaires to be replaced with LED luminaires. Where is this to be paid?

    Response: This is included in the cost of the roadway LED luminaire.

46. Page 352, note 5: Note states, “existing light pole to remain. Existing HPS luminaires to be replaced with LED luminaires. Where is this to be paid?

    Response: This is included in the cost of the roadway LED luminaire.

47. Page 353, note 1: Note states, “existing light pole to remain. Existing HPS luminaires to be replaced with LED luminaires. Where is this to be paid?

    Response: This is included in the cost of the roadway LED luminaire.

48. Page 354, note 1: Note states, “existing light pole to remain. Existing HPS luminaires to be replaced with LED luminaires. Where is this to be paid?

    Response: This is included in the cost of the roadway LED luminaire.

49. Page 355, note 2: Note states, “existing light pole to remain. Existing HPS luminaires to be replaced with LED luminaires. Where is this to be paid?

    Response: This is included in the cost of the roadway LED luminaire.

50. Page 352, note 6: Note states, “remove and replace existing lighting unit identification numbers with proposed lighting unit identification numbers. ID #’s to be included as part of the LED luminaire pay item.” Is tollway going to furnish the new ID numbers?

    Response: Tollway will not furnish new ID #s, these IDs shall be per IDOT standard detail BE-400, and IDOT standard specifications.

51. Page 353, note 2: Note states, “remove and replace existing lighting unit identification numbers with proposed lighting unit identification numbers. ID #’s to be included as part of the LED luminaire pay item.” Is tollway going to furnish the new ID numbers?

    Response: Tollway will not furnish new ID #s, these IDs shall be per IDOT standard detail BE-400, and IDOT standard specifications.

52. Page 354, note 2: Note states, “remove and replace existing lighting unit identification numbers with proposed lighting unit identification numbers ID #’s to be included as part of the LED luminaire pay item.

    Response: Tollway will not furnish new ID #s, these IDs shall be per IDOT standard detail BE-400, and IDOT standard specifications

53. .For the IDOT Lighting bill of materials, it lists that there are 70 new light poles being installed (8 EA w/ 6' M.A & 62 EA w/ 15' M.A.) with (60) 8' helix foundations, as well as, (476 FT) of 24" DIA foundations. Please verify which poles are to get helix foundations and which poles are to receive 24" foundations.

    Response: All lighting units with the designation "MB" in the legend symbol are to be median mounted and require 24" DIA foundations. Lighting units noted as "bridge parapet mount" required parapet foundations which are included in the cost of the bridge structure. All lighting units will require helix foundations.

54. Page 388: For duct run labeled "ITS-C", the 1 ¼" innerduct is listed as pay item JT132677. This pay item is for install communication vault. Please verify the correct pay item that should be listed.

    Response: The pay item number for install Fiber Optic Innerduct, 1¼" is JT160373. There is a typo on the plans sheets using the Install Communications Vault pay item as noted by the bidder, but the specs and quantities are correct.

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PART I - INSTRUCTIONS

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THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

ADVERTISEMENT FOR BIDS

Bid Schedule and information for

CONTRACT NO: I-19-4476

Electronic submissions for the above numbered contract as described below will be received by the Illinois Tollway via BidBuy, the State of Illinois eProcurement System, until 10:30 a.m. local time, **October 9, 2020**. The Illinois State Tollway Highway Authority (ISTHA) will no longer accept manual, hard copy bid submissions. All bidders are strongly encouraged to submit bids timely as the system will not accept late bid submittals. Bid results will be posted on the Tollway's on-line plan room: www.illinoistollwaybidding.com. For assistance with registration in BidBuy or submitting electronic bids, please contact the BidBuy Vendor Help Desk at: il.bidbuy@illinois.gov and/or phone: 866-455-2897.

The optional pre-bid meeting will be held through WebEx on **August 19, 2020** at 10:00 a.m. The WebEx link information will be provided via an announcement.

The work to be done under this contract shall be started on or about **January 14, 2021**. All work under this contract shall be completed by **August 15, 2022**. The location of services to be performed on the Tri-State Tollway between Mile Post 32.3 and Mile Post 32.8 in Cook County, Illinois. (Cook). The scope of the work shall consist of improvements along the Tri-State Tollway (I-294) between Mile Post 32.3 and Mile Post 32.8. I-290 between Electric Avenue and the Union Pacific Railroad. St. Charles Road west of I-290 to east of I-294. All improvements are in Cook County, Illinois. The work under this contract includes, but is not limited to: 1.) Roadway – Reconstruction and widening of Westbound I-290 including new C-D Roadway at St. Charles Road,- Reconstruction/Realignment of four ramps east of I-290 at St. Charles Road Interchange.- St. Charles Road reconstruction- I-294 Advanced MOT Crossover Construction - I-294 advanced MOT Northbound Shoulder Reconstruction. 2.) Bridges - Bridge Deck Replacement of St. Charles Road over I-290 (SN 016-1136) - Removal and replacement of approach slabs- Cleaning and painting of the existing steel superstructure - Removal of existing east slope wall and installation of concrete soil nail reinforced and drilled soldier pile retaining walls, with textured surface.- Installation of crashwalls at the piers along I-290- Drainage, sign installation and other ancillary work- Bridge Reconstruction of St. Charles Road over I-294 (BN 227) 3.) Retaining Wall- Soil Nail/Soldier Pile Retaining Wall at east abutment of SN 016-1136 to allow for C-D roadway grading- TS32,49R, NB Performance Based Retaining Wall supporting St. Charles Road Embankment southeast of BN 227. 4.) Drainage- Storm Sewers - Storm Sewers Jacking - Detention Ponds- I-290 Signing Improvements- Erosion and Sediment Control Landscape Improvements- Maintenance of Traffic- Temporary Lighting and Permanent Lighting Improvements- Proposed ITS frastructure.

Bidders may be required to be pre-qualified by the Illinois Department of Transportation (IDOT).
IDOT Prequalification required: ☒YES ☐NO If 'NO", ignore any reference to IDOT prequalification within the remainder of this document.

Joint Ventures shall be limited to no more than three (3) individually IDOT pre-qualified members. Bidders are also required to be registered, or submit evidence of application, with the Illinois Department of Human Rights (IDHR). **There are NO EXCEPTIONS.**

Please note that written or oral communications received by the Illinois Tollway in connection with this solicitation may be required to be reported to the Procurement Policy Board as required by law. This provision is not intended to prohibit communications with State employees regarding a procurement matter, but rather only requires reporting of those communications when they occur.

All bids must be on forms prescribed by the Illinois Tollway and must comply with the terms and conditions set forth in the contract documents. Copies of the plan's special provisions bid forms and other contract documents for this contract are available from BHFX Digital Imaging and can be viewed and/or ordered for purchase by visiting the On-line Plan Room via www.illinoistollwaybidding.com. Copies of the current Illinois Tollway Supplemental Specifications to the Illinois Department of Transportation Standard Specifications for Road and Bridge Construction can be purchased directly from BHFX Digital Imaging. The current Illinois Tollway Supplemental Specifications may also be viewed in the 'Doing Business' section on the Tollway website. Current Illinois Department of Transportation Standard Specifications for Road and Bridge Construction, Supplemental Specifications and Recurring Special Provisions can be viewed and purchased from the IDOT website. Electronic copies of the contract documents are also available on compact disk (CD) from BHFX Digital Imaging. Copies are in a portable document format (PDF). **Bidders with questions or in need of assistance in purchasing contract documents are to contact a** BHFX Digital Imaging, **Customer Service Representative at 630-393-0777, ask for the Plan Room.** Questions pertaining to the intent of the contract documents may be sent to the Illinois Tollway, attention 4301D.4476_Questions@docs.e-builder.net, to be received no later than 2:00 p.m. local time on **August 24, 2020**.

A completed Questionnaire and a statement of current contractual obligations on forms supplied by the Illinois Tollway will be required from the apparent low bidder once the apparent low bidder is determined. Each bid must be accompanied by a Bid Guaranty in the amount of five (5%) percent of the total amount shown in the bid for the contract. The Bid Guaranty shall be in the form of an acceptable bid bond or a bank draft, certified check or cashier's check drawn on a solvent bank made payable to the Illinois State Toll Highway Authority.

Award of the above contract, if any award be made, will be to the lowest responsive and responsible bidder or bidders. The Tollway reserves the right to reject any and all bids, to waive technicalities, or cancel the solicitation.
COPIES OF PLANS, SPECIAL PROVISIONS, BID FORMS, CONTRACT DOCUMENTS, STANDARD SPECIFICATIONS AND SUPPLEM ENTAL SPECIFICATIONS ARE NOT AVAILABLE AT THE TOLLWAY CENTRAL ADMINISTRATION BUILDING.

DATE: August 6, 2020

Plote Construction Inc./Dunnet Bay Construction (JV) 10/9 SK

Documents Required with the Bid

Bidder should use this checklist to ensure that all required documents are completed and included with its bid.

Required Documents	Reference Volume I	Comments and Important Information		Included with Bid ✓
Forms A (22 pages) or Forms B (3 or more pages)	Section N	Forms A or Forms B must be submitted with the bid or the bid will be considered non-responsive.	If a Joint Venture, must be submitted for each Joint Venture Partner	✓
Disadvantaged Business Enterprise • **DBE 2026-Utilization Plan** • **DBE 2025 (s)** • **DBE 2023 if needed**	Section I #27 DBE Special Provision	Required for all solicitations with DBE goals. The DBE 2025 form should be submitted with the bid. See DBE Special Provision for additional information. If goal is 0% the forms are not required.		✓
Veteran Small Business Participation and Utilization • **VOSB 2026-Utilization Plan** • **VOSB 2025 (s)** • **VOSB 2023 if needed**	Section I #28 VOSB Special Provision	Required for all solicitations with Veteran goals. The VOSB 2025 form should be submitted with the bid. See Veterans Special Provision for additional information. If goal is 0% the form is not required.		✓
Equal Employment Opportunity EEO 1256	Section I #29 & EEO Special Provision	Required for all solicitations with Equal Employment Opportunity goals.		✓
Optional Bid Credit Incentive Program Certificates	Section I #30 Bid Credit Incentive Programs Special Provision	If Bid Credit is utilized, Bid Credit Certificates are required in bid submittal See Bid Credit Incentive Programs Special Provision for additional information Aldridge Bid Credit Submitted but vendor is not listed on TC or DBE forms		✓
Page P-1 with Addendum noted, Page P-2 with Bid Guaranty completed, Page P-3 completed with signatures, P-4	Section I-#4 P-Pages	Fill in all available pay item prices with values of $0.01 or greater.		✓

Bid Bond, Signature and Corporate Seal	Page 2 and 3 of the "P" Pages	If a Joint Venture, Bid Bond must be in the name of the Joint Venture. Signature and Corporate Seal page (last) must be submitted for each Joint Venture Partner.	✓
Preferences, Contacts and Affidavit	Section R	If a Joint Venture, must be submitted for each Joint Venture Partner.	✓
Tollway to Transact Business in Illinois - Secretary of State Certificate of Good Standing	Section I #10	If a Joint Venture, will be verified for each Joint Venture Partner.	✓
Illinois Dept. of Human Rights	Section I #9 & #26	If a Joint Venture, will be verified for each Joint Venture Partner	✓
Non-Collusion Affidavit	Page R-4	If a Joint Venture, must be submitted for each Joint Venture Partner	✓
IDOT Certificate of Eligibility (If required—See Page A-1)	A-1 & Section I #9	If a Joint Venture, required from each Joint Venture Partner (If required)	✓
Tollway Standard Terms & Conditions	Section TC	If a Joint Venture, must be submitted for each Joint Venture Partner	✓
Plant and Equipment Questionnaire and Current Contractual Obligations	Section I #9 & Section S	If a Joint Venture, submit for each Joint Venture partner.	✓
Responsible Bidder Affidavit PA-1 signed and Notary Seal	Section I #37	If a Joint Venture, must be submitted for each Joint Venture Partner	✓
State Board of Elections	Section I #25	If a Joint Venture, will be verified for each Joint Venture Partner	✓

The Following Will Be Verified by the Tollway for the Low Apparent Bidder

Tollway to Transact Business in Illinois - Secretary of State Certificate of Good Standing	Section I #10	If a Joint Venture, will be verified for each Joint Venture Partner.	✓
Illinois Dept. of Human Rights	Section I #9 & #26	If a Joint Venture, will be verified for each Joint Venture Partner	✓
State Board of Elections	Section I #25	If a Joint Venture, will be verified for each Joint Venture Partner	✓

Documents Required from Lowest Responsive/Responsible Bidder Upon Request from the Tollway

(Notice of Intent e-mail will be sent requesting these items

Agreement	Section T	If a Joint Venture, must be signed by both Joint Venture Partners
Performance Bond	Section U	If a Joint Venture, must be executed by both Joint Venture Partners
Payment Bond	Section V	If a Joint Venture, must be executed by both Joint Venture Partners
Insurance	Section I #17	If a Joint Venture insurance must be in the name of both Joint Venture Partners

Evidence of Tollway of company representatives to execute the contract, such as Board of Directors' Minutes, or a resolution authorizing officers of the firm to execute the contract documents
Certificates showing authorization to do business in Illinois if your firm is not an Illinois corporation.
Any supplemental financial or experience information if requested by the Illinois Tollway.
A completed Signature Tollway Form designating any and all individuals to execute on behalf of the company any and all contract modifications or documentation
If a Joint Venture, a copy of the executed Joint Venture Agreement between all partners that identifies the Managing Partner. Unless specifically directed otherwise in writing by the joint venture, the Managing Partner's FEIN will be used for payment and tax purposes
A completed W-9 form if this is the first time the company is conducting business with the Tollway as a Prime Contractor. Please refer to the following link for the most current IRS W-9 form: http://www.irs.gov/pub/irs-pdf/fw9.pdf
A copy of your IRS Assignment/Acceptance Letter if this is the first time the company is conducting business with the Tollway as a Prime Contractor, or if it has been a long time since you have done work with the Tollway and have never provided the document.
As applicable to the Contract, Proof of Certification from each firm listed on DBE Form(s) 2025 and or VOSB Form(s) 2025. Please refer to the Special Provision for Disadvantaged Business Enterprise Participation and the Veteran Small Business Participation and Utilization Plan for a list of Certifying Agencies accepted by the Tollway. Proof of Certification includes Original letter of Certification, Certification Certificate, or the company listing in the Certifying Agency's database.

INSTRUCTIONS AND INFORMATION TO BIDDERS

1. ADVERTISEMENT FOR BIDS

Bids will be received electronically by the Illinois State Toll Highway Authority for constructing a portion of the Illinois Toll Highway System, as described in the advertisement for bids.

2. EXAMINATION OF CONTRACT DOCUMENTS AND WORK SITE

Before submitting a bid, the bidder shall carefully examine the provisions of the contract bid documents. The bidder shall also inspect in detail the site of the proposed work, investigate and become familiar with all conditions affecting the contract, and the detailed requirements of construction. Bidders will be held responsible for having done so.

3. CONTRACT DOCUMENTS (TO BE COMPLETED IN INK)

The contract documents for this contract shall be as defined in Section 101 of the Tollway Supplemental Specifications.

4. SCHEDULE OF PRICES

All blank spaces for bid prices must be filled in, in ink, with the unit price, or lump sum price, and the total price for each and every item (which prices must be more than $0.00). Bids which do not contain a price for every item listed in the Schedule of Prices for the contract being bid will not be considered unless alternate bids are requested.

5. INQUIRIES RELATIVE TO INTERPRETATION OF PLANS & SPECIFICATIONS

Any inquiries by bidders relative to interpretation of any provisions of any of the contract documents will not be answered verbally, and to be given consideration must be submitted in writing to the Illinois Tollway no later than the date shown in the "Advertisement for Bids" (Page A-1). Answers, if any are given to such inquiries, will be in the form of an addenda and will be furnished to all bidders in conformance with the Tollway Supplemental Specifications.

6. BID GUARANTY

The bidder is required to furnish a Bid Guaranty in accordance with the provisions of Article 102.09 of the Tollway Supplemental Specifications.

7. WAGE STIPULATIONS

This contract calls for the construction of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/01 *et seq.* ("the Act") or is a service contract subject to the prevailing wage requirement of the Illinois Procurement Code, 30 ILCS 500/25-60 (the "Code"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the current "prevailing rate of wages" (hourly cash wages plus fringe benefits) in the locality (county) where the work is performed. The Code requires vendors awarded certain service contracts to pay service workers no less than the general prevailing wage rate of hourly wages (hourly cash wages plus amount for fringe benefits in the locality (county) where the work is performed. The Illinois Department of Labor publishes the prevailing wage rates on its website https://www.illinois.gov/idol/Laws-Rules/CONMED/Pages/Rates.aspx. The Illinois Department of Labor revises the prevailing wage rates and the contractor/subcontractor has an obligation to check the Illinois Department of Labor's website for revisions to prevailing wage rates. For information regarding current prevailing

wage rates, please refer to the Illinois Department of Labor's website. All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act and Code, including but not limited to all wage requirements, notice, and record keeping duties.

The contractor to whom the contract is awarded shall insert into each subcontract and into the project specifications for each subcontract a written stipulation to the effect that not less than the prevailing rate of wages shall be paid to all laborers, workers, and mechanics performing work under the contract. Each subcontractor shall insert into each lower tiered subcontract and into the project specifications for each lower tiered subcontract a stipulation to the effect that not less than the prevailing rate of wages shall be paid to all laborers, workers, and mechanics performing work under the contract.

A list of prevailing wages for the counties in which work under this contract is to be performed is included within this contract as an attachment.

NOTE: The prevailing wages are revised by the Department of Labor and are available on the Department's official website, which shall be deemed proper notification of any rate changes under this subsection. Vendor is responsible for contacting the Illinois Department of Labor to ensure understanding of prevailing wage requirements at 217-782-6206 or (http://www.state.il.us/agency/idol/index.htm).

All contractors and subcontractors must enter or submit weekly payroll reports electronically to the Tollway via the tollway's LCPTracker system. The LCPtracker system can be accessed at https://prod.lcptracker.net/.

AMENDMENTS TO PREVAILING WAGE LAW

Effective July 16, 2014, the Prevailing Wage Act has been amended. Below is a summary of some of the important changes that may affect you:

- For each calendar month construction on a Tollway project occurs, a certified payroll must be filed no later than the 15th of the following month. Note that the Tollway's LCPtracker payroll reporting and monitoring system requires weekly reporting of certified payrolls.
- Payroll records must be kept for five (5) years from the date of last payment on a contract or subcontract.
- Any person who willfully files a false payroll is guilty of a Class A misdemeanor.
- Any person who willfully fails to create, keep, maintain, or **produce records as or when** required by the Act is guilty of a Class A misdemeanor.
- Any contractor or subcontractor convicted or found guilty of the above is subject to **automatic and immediate debarment** and prohibited from participating in any public works project for four (4) years with no right to a hearing.

The full text of the Prevailing Wage Act can be found here:

http://www.ilga.gov/legislation/ilcs/ilcs3.asp?ActID=2405&ChapterID=68

8. NON-COLLUSION AFFIDAVIT

The bidder must complete and return the Non-Collusion Affidavit furnished with the solicitation with their bid. In the event said Affidavit is found to be false in any respect, the Illinois Tollway may, at its option,

void this contract without liability on the part of the Illinois Tollway and in addition, the contractor and its surety or sureties shall be liable to the Illinois Tollway for any and all damages of every nature and description sustained, directly or indirectly, by the Illinois Tollway as a result of entering into contracts based upon, among other things, the execution of such false affidavit.

9. **QUALIFICATIONS OF BIDDER**

The Tollway follows the procurement rules set by the IDOT for the procurement of construction and professional services. The bidder must be prequalified by the IDOT if required by the solicitation. See Page A-1 to determine if IDOT Prequalification is required.

IDOT Contractor's Financial Statements will be acceptable if not more than eighteen (18) months old.

Illinois Department of Human Rights Public Contracts Number: Bidder shall complete and return the IDHR Public Contract Number form in Forms A, Part 2, or in the Illinois Procurement Gateway.

Each bidder authorizes the Tollway to obtain and examine any and all financial data and experience information heretofore submitted by the bidder to any Federal, State or local unit of government without further notice.

The Tollway will analyze the division of work to verify the weakest joint venture member is capable of performing, and analyze the others to be able to complete the project if the weakest firm defaults.

The individual partners of any joint venture must be jointly and severally liable for the obligations of the joint venture under the contracts.

Only one person will be designated managing partner for the joint venture and will speak for all joint venture partners and act as project manager.

Once the apparent low bidder is determined, the apparent low bidder shall submit the forms "Plant and Equipment Questionnaire" and "Current Contractual Obligations", to supplement the information contained in the qualifications questionnaire required in the paragraph above.

The Illinois Procurement Code provides, in part, that no person or business shall bid, offer, make a submission to a vendor portal, or enter into a contract under the code if the person or business assisted an employee of the State of Illinois, who, by the nature of his or her duties, has the Tollway to participate personally and substantially in the decision to award a State contract, by reviewing, drafting, directing, or preparing any invitation for bids, a request for proposal, or request for information or provided similar assistance except as part of a publicly issued opportunity to review drafts of all or part of these documents. See certifications section of the contract for the required certifications prior to entering into a contract with the State of Illinois

10. **AUTHORITY TO TRANSACT BUSINESS UNDER AN ASSUMED NAME**

If the apparent low bidder is doing business under an assumed name, it shall be required to furnish, once the apparent low bidder is determined, a certificate of registration and authorization showing that such individual or partnership is registered and authorized to conduct business in Illinois under such assumed name in accordance with Assumed Business Name Act, 805 ILCS 405/1, as amended from time to time.

11. **SECRETARY OF STATE CERTIFICATE OF GOOD STANDING**

A person, other than an individual acting as a sole proprietor, must be a duly constituted legal entity and authorized to transact business or conduct affairs in Illinois prior to execution of the contract. 30 ILCS 500/20-43. The Secretary of State Certification will be verified by the Tollway for the apparent low bidder.

12. **TAX EXEMPTIONS**

Any material which is to be incorporated in the work and any equipment required therefore may be consigned to the Illinois State Toll Highway Authority in care of the contractor. If the shipping papers show clearly that any such material or equipment is so consigned, the shipment may be exempt from the tax on the transportation of property under the provisions of Section 4292, Title 26, U.S.C.A. (1954). All transportation charges shall be paid by the Contractor.

The Illinois Tollway is currently exempted from the payment of Illinois Retailer's Occupational Tax, Use Tax, Service Tax, Municipal Taxes and Federal Excise Tax.

The tax exempt number and form will become a part of the contract with the successful bidder.

13. **HAUL ROADS**

Attention of the contractor is directed to the probable use of public roads and streets (State, County and Municipal) for hauling loads in excess of present permitted allowance. It is the responsibility of the Contractor to make proper arrangements with officials having jurisdiction for any use of public roads and streets beyond that permitted by present regulations.

14. **ACKNOWLEDGMENT OF RECEIPT OF ADDENDA**

The bidder is required to acknowledge receipt of any addenda issued to the bidder by inserting the addendum number and the issuing date in the space provided in the solicitation.

15. **TOLLWAY POWER AND FUNDS**

The Illinois Tollway has been created and derives its power and Tollway under and pursuant to "An Act in relation to the construction, operation, regulation and maintenance of a system of toll highways, and to create the Illinois State Toll Highway Authority, and to define its powers and duties, approved August 7, 1967," (Illinois Compiled Statutes, 605 ILCS 10/1 to 605 ILCS 10/35, as amended from time to time, hereinafter called the "Act").

No payment or other obligations under this contract are or shall ever be construed to be obligations of the State of Illinois.

16. **PAYMENT OF TOLLS**

The contractor shall be required to pay the full amount of tolls, if any, incurred by it during the duration of the contract. Said tolls will not be refunded by the Illinois Tollway. Furthermore, in the event that a final determination is made by the Tollway that the contractor has failed to pay any required tolls and associated fines, the Tollway is authorized to take steps necessary to withhold the amounts of unpaid tolls and fines from any payment due the contractor by the Tollway and/or other State of Illinois office, department, commission, board or agency.

17. **INSURANCE**

The contractor shall not commence any work under the contract until all the insurance as specified in Article 107.27 of the Tollway Supplemental Specifications or any special provisions has been provided and approved, and Notice to Proceed is issued to the contractor.

18. **ILLINOIS HUMAN RIGHTS ACT**

The contractor is advised that the Illinois State Toll Highway Authority has heretofore by resolution adopted all of the applicable requirements and provisions of the Illinois Fair Employment Practices Act, now the Illinois Human Rights Act (Illinois Compiled Statutes, 775 ILCS 5/1-101, *et sequitur*, as amended from time to time) and all of the applicable rules and regulations promulgated thereunder, and that all such applicable requirements, provisions and rules and regulations are deemed to be a part of the contract and to apply to the contractor as if fully set out herein.

19. **MULTI-PROJECT LABOR AGREEMENT**

The Multi-Project Labor Agreement is not in effect for this contract.

20. ***RESERVED***

21. **COMPUTER GENERATED PAY ITEM PRICE PAGES FOR BIDS SUBMITTED ELECTRONICALLY**

The schedule of prices for this contract is available for download in spreadsheet format on the Tollway's Online Plan Room hosted by BHFX Digital Imaging at: www.illinoistollwaybidding.com.

The schedule of prices is published in spreadsheet format only once when the contract is advertised and is published as a tool to assist bidders with preparation of their bid. Any revisions to the schedule of prices, including addenda, are the responsibility of the bidder and must be included in the bid. It is the bidder's responsibility to provide an accurate bid, which includes verification that the spreadsheet version of the schedule of prices matches the final contract book P-Pages. When submitting a hard copy bid, in the event of a discrepancy between the spreadsheet schedule of prices from the online plan room, and the contract book P-Pages, the contract book P-Pages and addenda control and take precedence over the spreadsheet schedule of prices.

If you intend to submit a computer-generated bid, it must be in a form similar to the contract P-Pages and must be legible. See Page I-1, Item 4 for additional pay item pricing requirements.

P-Pages submittal responses should be submitted in an excel and PDF format.

22. **PUBLISHED PROCUREMENT INFORMATION:**

The State publishes procurement information, including updates on the General Services eProcurement System BidBuy (https://bidbuy.illinois.gov), referred to as "BidBuy". Procurement information may not be available in any other form or location. Bidder is responsible for monitoring BidBuy. The State will not be held responsible if bidder fails to monitor BidBuy, or to fully complete their vendor registration in BidBuy.

23. **PROTEST REVIEW OFFICE**

Vendors may submit a written protest to the Protest Review Office following the requirements of the IDOT Standard Procurement Rules 44 ILL ADM 6.390 through 6.440. All protests shall be in writing and filed with the CPO within seven (7) calendar days after the protester knows or should have known of the facts giving rise to the protest. Protests filed after the seven (7) calendar day period will not be considered. In addition, protests that raise issues of fraud, corruption or illegal acts affecting specifications, special provisions, supplemental specifications and plans must be received by the CPO no later than fourteen (14) calendar days before the date set for opening of bids. The Protest Review Office information is as follows:

Chief Procurement Office
Attn: Protest Review Office
401 S. Spring Street
Suite 515 Stratton Office Building
Springfield, IL 62706

Email: eec.legalstaff@illinois.gov

Facsimile: (217) 558-1399
Illinois Relay: (800) 526-0844

24. **SUBSTANCE ABUSE PREVENTION PROGRAM (SAPP) PUBLIC ACT 95-0635**

This Public Act requires that all contractors/subcontractors have a SAPP in place, with certain requirements, **before** starting work. The requirements of this Public Act are material to the contract, and the contractor shall require the same of all approved subcontractors.

25. **STATE BOARD OF ELECTIONS REGISTRATION PUBLIC ACT 95-0971**

State Board of Elections Registration: Vendor or bidder may be prohibited from making political contributions and be required to register with the State Board of Elections. For more information, see State Board of Elections in Forms A, Part 5.

26. **DEPARTMENT OF HUMAN RIGHTS (DHR) PUBLIC CONTRACT NUMBER**

Any bidder who bids on public contracts must register with the IDHR to be eligible to be awarded public contracts. Any bidder who registered previously but has a DHR number of 89999-00-0 or lower must re-register to maintain eligibility. Any IDHR number of 90000-00-0 or higher is valid for five (5) years from the date of issue. The IDHR website link is below.

http://www2.illinois.gov/dhr/PublicContracts/Pages/IDHR_Number.aspx

27. **DISADVANTAGED BUSINESS PARTICIPATION**

See Special Provision for Disadvantaged Business Participation

28. **VOSB/SDVOSB PARTICIPATION**

See Special Provision for VOSB/SDVOSB Participation

29. **EQUAL EMPLOYMENT OPPORTUNITY**

See Special Provision for Equal Employment Opportunity.

30. **BID CREDIT INCENTIVE PROGRAMS**

Tollway Bid Credit Incentive Programs allow contractors or subcontractors/fabricators to earn bid credits to be used toward future Tollway construction bids. A bidder can then apply its bid credits to a maximum Bid Credit Cap assigned to each construction contract to lower their bid amount and increase the chances of winning the contract as the low bidder. Use of bid credits from the Bid Credit Incentive Programs is applicable only to construction projects advertised by the Tollway for public bidding.

See Special Provision for Bid Credit Incentive Programs included in Volume 1.

Current Tollway Bid Credit Programs:

- CONSTRUCTIONWORKS PROGRAM

The ConstructionWorks (CW) Program offers contractors and subcontractors/fabricators a chance to earn bid credits toward future Tollway construction bids when they hire workers from a pool of qualified and eligible CW individuals including minorities, women, ex-offenders and exonerated individuals, veterans and other traditionally underserved populations.

See the Operational Guide for CW Program at https://www.illinoistollway.com/doing-business/diversity-development#BidCreditIncentives

- EARNED CREDIT PROGRAM

The Earned Credit Program (ECP) offers contractors and subcontractors/fabricators a chance to earn bid credits toward future Tollway construction bids when they hire workers from a pool of qualified and eligible Workforce Innovation and Opportunity Act (WIOA) individuals including minorities, women, ex-offenders and exonerated individuals, veterans and other traditionally underserved populations.

See the Operational Guide for Earned Credit Program at https://www.illinoistollway.com/doing-business/construction-engineering#Earned%20Credit%20Program.

- PARTNERING FOR GROWTH - CONSTRUCTION for DISADVANTAGED BUSINESS ENTERPRISE OR VETERAN-OWNED SMALL BUSINESS BID CREDIT INCENTIVE PROGRAM

A firm performing as a mentor in an approved Partnering for Growth (P4G) – Construction relationship, providing assistance to and training of a DBE or Veteran firm can earn Bid Credits that may be used toward future Tollway construction bids.

See the Operational Guide for Partnering For Growth - Construction For Disadvantaged Business Enterprise Bid Credit Incentive Program and the Operational Guide For Partnering For Growth – Construction For Veteran-owned Small Business Bid Credit Incentive Program at https://www.illinoistollway.com/doing-business/diversity-development/programs#Mentor

31. REPORTING OF COMMUNICATIONS WITH VENDORS

Please note that written or oral communications received by the Tollway that imparts or requests material information or makes a material argument regarding potential action concerning this procurement may require reporting to the Procurement Policy Board as required by the Procurement Code. When an oral communication is made by a person required to register under the Lobbyist Registration Act (25 ILCS 170) and received by a State employee, all individuals who initiate or participate in the communication shall submit a written report to that State employee memorializing the communication and for reporting to the Procurement Policy Board. This provision is not intended to prohibit communications with State employees regarding procurement matter, but rather only requires reporting of those communications when they occur.

32. INITIAL CONTACT INFORMATION

The Initial Contact Person named on Page A-1 shall be familiar with assembling or obtaining the duly executed documents constituting the contract between the Illinois Tollway and the contractor.

33. WEB-BASED PROJECT MANAGEMENT

The Illinois Tollway will manage this project using the Tollway's web-based project management system. The primary goal of using the web-based project management system is to create a complete project record and serve as a project archive.

Once the apparent low bidder is determined, all project correspondence occurring with the apparent low bidder will be addressed to the initial contact person via e-mail from Contract Services and via the web-based project management system. Initial correspondence is expected to consist of requests for information and responses related to DBE and subcontractor related items.

34. SUBCONTRACTOR DISCLOSURE

The bidder must identify, to the extent the information is known, the names, addresses and type of work for all sub-contractors that will be utilized in the performance of this contract together with the anticipated contract value each sub-contractor is expected to receive pursuant to this contract. The State may request updated information at any time. For purposes of this section, sub-contractor means a person or entity that enters into a contractual agreement with a person or entity who has a contract with the Illinois Tollway pursuant to which the person or entity provides some or all of the goods, services, real property, remuneration, or other monetary forms of consideration that are the subject of the primary Illinois Tollway contract. A person or entity is not a sub-contractor if that person only provides goods or supplies that are incidental to the performance of a contract by a person who holds the contract with the Illinois Tollway. In no event shall a sub-contractor be allowed to start work prior to approval by the Tollway.

35. PROCUREMENT COMPLIANCE MONITORS

Pursuant to Public Acts 96-0795, 96-0920 and 97-0895, Agency Procurement Compliance Monitors may review contract documents and any files or records related to procurements and will report to the Chief Procurement Officer on procurement issues that may require action, and to further report on corrective action not taken by state personnel. Additionally, the Procurement Compliance Monitors may monitor the procurement process for appropriate actions and transparency.

36. PUBLICITY

Contractor shall not, in any advertisement, including but not limited to contractor's website or any other type of solicitation for business, state, indicate or otherwise imply that it has been endorsed by or is currently or has previously been under contract with the Illinois Tollway nor shall the Illinois Tollway's name be used in any such advertisement or solicitation without the prior written approval of the Illinois Tollway.

37. RESPONSIBLE BIDDER AFFIDAVIT

Public Act 97-0369 amended the Illinois Procurement Code to require a "responsible bidder" to submit a signed affidavit stating that the bidder shall maintain an Illinois office as the primary place of business for persons employed in the construction authorized by the contract. Therefore, in accordance with the Act the Illinois Tollway will request the "Responsible Bidder Affidavit" from the apparent low bidder, once the apparent low bidder has been determined.

38. **REPORT OF A CHANGE IN CIRCUMSTANCES**

The Contractor agrees to report to the Tollway as soon as practically possible, but no later than twenty-one (21) days following any change in facts or circumstances that might impact the contractor's ability to satisfy its legal or contractual responsibilities and obligations under this contract. Required reports include but are not limited to changes in the Contractor's Certification/Disclosure Forms, the contractor's IDOT pre-qualification status, or certification or licensing required for this project. Additionally, the contractor agrees to report to the Tollway within the above timeframe any arrests, indictments, convictions or other matters involving the contractor, or any of its principals, that might occur while this contract is in effect. The reporting requirement does not apply to common offenses, including but not limited to minor/traffic offenses.

Further, the contractor agrees to incorporate substantially similar reporting requirements into the terms of any and all subcontractors relating to work performed under this agreement. The contractor agrees to forward or relay to the Tollway any reports received from subcontractors pursuant to this paragraph within twenty-one (21) days.

Finally, the contractor acknowledges and agrees that the failure of the contractor to comply with this reporting requirement shall constitute a material breach of contract which may result in this contract being declared void.

39. **RECORD RETENTION AND AUDIT**

The contractor shall maintain in the State of Illinois, for a minimum of five (5) years from the latter of the date of completion of the contract or the date of final payment under the contract, adequate books, records, and supporting documents from an accounting system maintained in accordance with generally accepted accounting principles to verify the amounts, recipients, uses and methods of all disbursements of funds passing in conjunction with the contract. The five (5) year record maintenance period shall be extended for the duration of any audit in progress at the time of that period's expiration. The contractor shall at its own expense make such records available in a timely manner for inspection and audit (including copies and extracts of records) as required by the Auditor General and other State Auditors, Chief Procurement Officer, the Illinois Department of Transportation, and the Tollway's Inspector General, Internal Audit or other Tollway agents at all reasonable times and without prior notice.

The obligations of this section shall be explicitly included in any subcontracts or agreements formed between the contractor and any subcontractors or suppliers of goods and services to the extent that those subcontracts or agreements relate to fulfillment of the contractor's obligations to the Tollway. Such subcontractor shall be required to comply with the terms and conditions of this Section and the Tollway shall be entitled to enforce a breach of that contract.

Any audit adjustment will be submitted on a final invoice for any underpayment or overpayment to the contractor or its subcontractors. The contractor shall promptly reimburse the Tollway for any overpayment, or the Tollway at its option may deduct any overpayment from any funds due the contractor, whether those funds are due under this contract or other contracts to which the contractor is a party either directly with the Tollway or as a subcontractor. In the event the contractor fails or refuses to reimburse the Tollway for an overpayment, the contractor shall be responsible for all costs, including attorney fees, incurred by the Tollway to collect such overpayment.

Failure to maintain or make available the books, records, and supporting documents required by this Section shall establish a presumption in favor of the Tollway for recovery of any funds paid by the Tollway under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.

The contractor shall reimburse the Tollway for the total costs of an audit that identifies significant findings that would benefit the Tollway, including but not limited to reasonable attorney's fees and other expenses. Significant findings for the purposes of this provision shall be identified as an amount in excess of $50,000 in aggregate of the audit report or findings of material performance or compliance deficiencies.

If the contractor fails to comply with these requirements, the contractor may be disqualified or suspended from bidding on or working on future contracts.

40. INSPECTOR GENERAL

The vendor/contractor hereby acknowledges that pursuant to Section 8.5 of the Toll Highway Act (605 ILCS 10/8.5) the Inspector General of the Illinois State Toll Highway Authority has the Tollway to conduct investigations into certain matters including but not limited to allegations of fraud, waste and abuse, and to conduct reviews. The vendor/contractor shall fully cooperate in any OIG investigation or review. Cooperation includes providing access to all information and documentation related to the goods/services described in this agreement, and disclosing and making available all personnel involved or connected with these goods/services or having knowledge of these goods/services. All subcontracts must inform Subcontractors of this provision and their duty to comply.

41. ACCEPTANCE OF SCANNED SIGNATURES

Unless otherwise specified, the parties agree that bids, contracts, certifications and disclosures, and other contract related documents to be entered into in connection with the resulting contract will be considered signed when the signature of a party is delivered by scanned image (e.g. .pdf or .tiff file extension name) as an attachment to electronic mail (email). Such scanned signature will be treated in all respects as having the same effect as an original wet ink signature.

42. EXPATRIATED ENTITIES

Except in limited circumstances, no business or member of a unitary business group, as defined in the Illinois Income Tax Act, shall submit a bid for or enter into a contract with a State agency if that business or any member of the unitary business group is an expatriated entity.

PART II: Bid Requirements

Bid	Submit with bid
Bid Listing All Addenda	Submit with bid
Bid Bond	Submit with bid
Forms A or Forms B Disclosures	Submit with bid
Disadvantaged Business Enterprise DBE 2026, 2025 and DBE 2023 (if required)	Submit with bid
Veteran Small Business Participation VOSB 2026, 2025 and VOSB 2023 (if required)	Submit with bid
Equal Employment Opportunity Program	Submit with bid
Bid Credit Program, if applicable	Submit with bid
I.D.O.T. Certificate of Eligibility (if required)	Submit with bid
Affidavit	Submit with bid
Responsible Bidder Affidavit	Submit with bid
Bidder Preferences	Submit with Bid
Bidder List of Individual Contacts	Submit with bid
Plant and Equipment Questionnaire	Submit with bid
Illinois Tollway Standard Terms and Conditions	Submit with bid
Secretary of State Certificate of Good Standing	Will be verified by the Tollway
State Board of Elections	Will be verified by the Tollway
Illinois Department of Human Rights	Will be verified by the Tollway

Cook County Prevailing Wage Rates posted on 7/15/2020

						Overtime								
Trade Title	**Rg**	**Type**	**C**	**Base**	**Foreman**	**M-F**	**Sa**	**Su**	**Hol**	**H/W**	**Pension**	**Vac**	**Trng**	**Other Ins**
ASBESTOS ABT-GEN	All	ALL		44.40	45.40	1.5	1.5	2.0	2.0	16.10	14.21	0.00	0.90	
ASBESTOS ABT-MEC	All	BLD		38.44	41.51	1.5	1.5	2.0	2.0	14.07	12.51	0.00	0.77	
BOILERMAKER	All	BLD		51.56	56.20	2.0	2.0	2.0	2.0	6.97	21.58	0.00	1.20	
BRICK MASON	All	BLD		47.56	52.32	1.5	1.5	2.0	2.0	11.20	20.51	0.00	0.97	
CARPENTER	All	ALL		49.76	51.76	1.5	1.5	2.0	2.0	11.79	23.34	0.00	0.73	
CEMENT MASON	All	ALL		47.00	49.00	2.0	1.5	2.0	2.0	15.75	19.73	0.00	1.00	
CERAMIC TILE FINISHER	All	BLD		41.80	41.80	1.5	1.5	2.0	2.0	11.25	13.41	0.00	0.88	
COMMUNICATION ELECTRICIAN	All	BLD		45.41	48.21	1.5	1.5	2.0	2.0	10.99	13.65	1.25	1.40	0.47
ELECTRIC PWR EQMT OP	All	ALL		54.90	59.90	1.5	1.5	2.0	2.0	12.72	18.42	0.00	3.40	
ELECTRIC PWR GRNDMAN	All	ALL		42.82	59.90	1.5	1.5	2.0	2.0	9.93	14.37	0.00	2.66	
ELECTRIC PWR LINEMAN	All	ALL		54.90	59.90	1.5	1.5	2.0	2.0	12.72	18.42	0.00	3.40	
ELECTRICIAN	All	ALL		50.00	53.00	1.5	1.5	2.0	2.0	15.95	17.49	1.25	1.76	1.30
ELEVATOR CONSTRUCTOR	All	BLD		58.47	65.78	2.0	2.0	2.0	2.0	15.73	18.41	4.68	0.63	
FENCE ERECTOR	All	ALL		44.42	46.42	1.5	1.5	2.0	2.0	13.68	15.40	0.00	0.65	
GLAZIER	All	BLD		46.35	47.85	1.5	2.0	2.0	2.0	14.79	22.67	0.00	1.26	
HEAT/FROST INSULATOR	All	BLD		51.25	54.33	1.5	1.5	2.0	2.0	14.07	14.26	0.00	0.77	
IRON WORKER	All	ALL		52.51	54.51	2.0	2.0	2.0	2.0	15.15	24.34	0.00	0.44	
LABORER	All	ALL		44.40	45.15	1.5	1.5	2.0	2.0	16.10	14.21	0.00	0.90	
LATHER	All	ALL		49.76	51.76	1.5	1.5	2.0	2.0	11.79	23.34	0.00	0.73	
MACHINIST	All	BLD		49.68	52.18	1.5	1.5	2.0	2.0	7.93	8.95	1.85	1.47	
MARBLE FINISHER	All	ALL		35.73	49.05	1.5	1.5	2.0	2.0	11.20	18.71	0.00	0.87	
MARBLE MASON	All	BLD		46.71	51.38	1.5	1.5	2.0	2.0	11.20	19.98	0.00	0.95	
MATERIAL TESTER I	All	ALL		34.40		1.5	1.5	2.0	2.0	16.10	14.21	0.00	0.90	
MATERIALS TESTER II	All	ALL		39.40		1.5	1.5	2.0	2.0	16.10	14.21	0.00	0.90	
MILLWRIGHT	All	ALL		49.76	51.76	1.5	1.5	2.0	2.0	11.79	23.34	0.00	0.73	
OPERATING ENGINEER	All	BLD	1	52.10	56.10	2.0	2.0	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	BLD	2	50.80	56.10	2.0	2.0	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	BLD	3	48.25	56.10	2.0	2.0	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	BLD	4	46.50	56.10	2.0	2.0	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	BLD	5	55.85	56.10	2.0	2.0	2.0	2.0	20.90	17.85	2.00	2.15	
OPERATING ENGINEER	All	BLD	6	53.10	56.10	2.0	2.0	2.0	2.0	20.90	17.85	2.00	2.15	

OPERATING ENGINEER	All	BLD	7	55.10	56.10	2.0	2.0	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	All	FLT	1	58.20	58.20	1.5	1.5	2.0	2.0	20.50	16.85	2.00	1.65
OPERATING ENGINEER	All	FLT	2	56.70	58.20	1.5	1.5	2.0	2.0	20.50	16.85	2.00	1.65
OPERATING ENGINEER	All	FLT	3	50.45	58.20	1.5	1.5	2.0	2.0	20.50	16.85	2.00	1.65
OPERATING ENGINEER	All	FLT	4	41.95	58.20	1.5	1.5	2.0	2.0	20.50	16.85	2.00	1.65
OPERATING ENGINEER	All	FLT	5	59.70	58.20	1.5	1.5	2.0	2.0	20.50	16.85	2.00	1.65
OPERATING ENGINEER	All	FLT	6	40.00	58.20	1.5	1.5	2.0	2.0	20.50	16.85	2.00	1.65
OPERATING ENGINEER	All	HWY	1	50.30	54.30	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	All	HWY	2	49.75	54.30	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	All	HWY	3	47.70	54.30	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	All	HWY	4	46.30	54.30	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	All	HWY	5	45.10	54.30	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	All	HWY	6	53.30	54.30	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	All	HWY	7	51.30	54.30	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
ORNAMENTAL IRON WORKER	All	ALL		51.63	54.13	2.0	2.0	2.0	2.0	14.23	22.25	0.00	1.25
PAINTER	All	ALL		48.30	54.34	1.5	1.5	1.5	2.0	12.51	14.24	0.00	1.87
PAINTER - SIGNS	All	BLD		39.84	44.74	1.5	1.5	2.0	2.0	2.73	3.39	0.00	0.00
PILEDRIVER	All	ALL		49.76	51.76	1.5	1.5	2.0	2.0	11.79	23.34	0.00	0.73
PIPEFITTER	All	BLD		50.75	53.75	1.5	1.5	2.0	2.0	10.85	20.85	0.00	2.92
PLASTERER	All	BLD		45.00	47.70	1.5	1.5	2.0	2.0	15.75	18.14	0.00	1.25
PLUMBER	All	BLD		52.00	55.10	1.5	1.5	2.0	2.0	15.37	14.75	0.00	1.35
ROOFER	All	BLD		45.45	49.45	1.5	1.5	2.0	2.0	10.88	13.31	0.00	0.91
SHEETMETAL WORKER	All	BLD		46.50	50.22	1.5	1.5	2.0	2.0	12.35	26.53	0.00	0.90
SIGN HANGER	All	BLD		32.68	35.29	1.5	1.5	2.0	2.0	5.65	4.00	0.00	0.00
SPRINKLER FITTER	All	BLD		49.95	52.45	1.5	1.5	2.0	2.0	13.50	16.80	0.00	0.55
STEEL ERECTOR	All	ALL		52.51	54.51	2.0	2.0	2.0	2.0	15.15	24.34	0.00	0.44
STONE MASON	All	BLD		47.56	52.32	1.5	1.5	2.0	2.0	11.20	20.51	0.00	0.97
TERRAZZO FINISHER	All	BLD		43.54	43.54	1.5	1.5	2.0	2.0	11.25	15.61	0.00	0.90
TERRAZZO MASON	All	BLD		47.38	50.88	1.5	1.5	2.0	2.0	11.25	17.07	0.00	0.94
TILE MASON	All	BLD		48.75	52.75	1.5	1.5	2.0	2.0	11.25	16.90	0.00	0.95
TRAFFIC SAFETY WORKER	All	HWY		36.75	38.35	1.5	1.5	2.0	2.0	7.95	8.20	0.00	0.75
TRUCK DRIVER	E	ALL	1	38.35	39.00	1.5	1.5	2.0	2.0	11.28	13.70	0.00	0.15
TRUCK DRIVER	E	ALL	2	38.60	39.00	1.5	1.5	2.0	2.0	11.28	13.70	0.00	0.15
TRUCK DRIVER	E	ALL	3	38.80	39.00	1.5	1.5	2.0	2.0	11.28	13.70	0.00	0.15
TRUCK DRIVER	E	ALL	4	39.00	39.00	1.5	1.5	2.0	2.0	11.28	13.70	0.00	0.15
TRUCK DRIVER	W	ALL	1	39.08	39.63	1.5	1.5	2.0	2.0	9.75	13.08	0.00	0.15

TRUCK DRIVER	W	ALL	2	39.23	39.63	1.5	1.5	2.0	2.0	9.75	13.08	0.00	0.15
TRUCK DRIVER	W	ALL	3	39.43	39.63	1.5	1.5	2.0	2.0	9.75	13.08	0.00	0.15
TRUCK DRIVER	W	ALL	4	39.63	39.63	1.5	1.5	2.0	2.0	9.75	13.08	0.00	0.15
TUCKPOINTER	All	BLD		47.25	48.25	1.5	1.5	2.0	2.0	8.59	19.48	0.00	0.94

Legend
Rg Region
Type Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers
C Class
Base Base Wage Rate
OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.
OT Sa Overtime pay required for every hour worked on Saturdays
OT Su Overtime pay required for every hour worked on Sundays
OT Hol Overtime pay required for every hour worked on Holidays
H/W Health/Welfare benefit
Vac Vacation
Trng Training
Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations COOK COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

TRUCK DRIVERS (WEST) - That part of the county West of Barrington Road.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date. ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all

sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS ELECTRICIAN

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment, and residential purposes, including but not limited to, communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidental conduit, such that the employees covered hereby can complete any job in full.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician;

Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines: ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin

Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

OPERATING ENGINEER - FLOATING

Class 1. Craft Foreman; Master Mechanic; Diver/Wet Tender; Engineer; Engineer (Hydraulic Dredge).

Class 2. Crane/Backhoe Operator; Boat Operator with towing endorsement; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge); Leverman (Hydraulic Dredge); Diver Tender.

Class 3. Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs. or more); Tug/Launch Operator; Loader/Dozer and like equipment on Barge, Breakwater Wall, Slip/Dock, or Scow, Deck Machinery, etc.

Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment Units or More); Off Road Trucks; Deck Hand, Tug Engineer, Crane Maintenance (50 Ton Capacity and Under) or Backhoe Weighing (115,000 pounds or less); Assistant Tug Operator.

Class 5. Friction or Lattice Boom Cranes.

Class 6. ROV Pilot, ROV Tender

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

TRAFFIC SAFETY

Effective November 30, 2018, the description of the traffic safety worker trade in this County is as follows: Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary, non-temporary or permanent lane, pavement or roadway markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST & WEST

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

BID

CONTRACT NO. I-19-4476

Bids will be received electronically via BidBuy, the State of Illinois eProcurement system. All Bids must be received by 10:30 a.m. local time on **October 9, 2020**. The system will not accept Bids after the deadline. Bids will be immediately thereafter publicly opened online and read aloud.

TO THE CHAIRMAN OF THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY:

The undersigned hereby proposes to perform: Improvements along the Tri-State Tollway (I-294) between Mile Post 32.3 and Mile Post 32.8. I-290 between Electric Avenue and the Union Pacific Railroad. St. Charles Road west of I-290 to east of I-294. All improvements are in Cook County, Illinois. The work under this contract includes, but is not limited to: 1.) Roadway– Reconstruction and widening of Westbound I-290 including new C-D Roadway at St. Charles Road,- Reconstruction/Realignment of four ramps east of I-290 at St. Charles Road Interchange.- St. Charles Road reconstruction- I-294 Advanced MOT Crossover Construction - I-294 advanced MOT Northbound Shoulder Reconstruction. 2.) Bridges - Bridge Deck Replacement of St. Charles Road over I-290 (SN 016-1136) - Removal and replacement of approach slabs- Cleaning and painting of the existing steel superstructure - Removal of existing east slope wall and installation of concrete soil nail reinforced and drilled soldier pile retaining walls, with textured surface.- Installation of crashwalls at the piers along I-290- Drainage, sign installation and other ancillary work- Bridge Reconstruction of St. Charles Road over I-294 (BN 227) 3.) Retaining Wall- Soil Nail/Soldier Pile Retaining Wall at east abutment of SN 016-1136 to allow for C-D roadway grading- TS32,49R, NB Performance Based Retaining Wall supporting St. Charles Road Embankment southeast of BN 227 4.) Drainage- Storm Sewers - Storm Sewers Jacking - Detention Ponds- I-290 Signing Improvements- Erosion and Sediment Control Landscape Improvements- Maintenance of Traffic- Temporary Lighting and Permanent Lighting Improvements – Proposed ITS frastructure.

The services will be performed within the: Tri-State Tollway between Mile Post 32.3 and Mile Post 32.8 in Cook County, Illinois. (Cook)

The undersigned declares that the Advertisement for Bids, Instructions to Bidders, this Bid Form, IDOT Standard Specifications, Tollway Supplemental Specifications, Special Provisions, Plans, Addenda to the foregoing (if any), form of Agreement, forms of Contract Bonds, and other exhibits (if any), on file at the office of The Illinois State Toll Highway Authority have been carefully examined, and that the undersigned has inspected in detail the site of the proposed Work, and familiarized itself with all of the conditions affecting the contract, and that has satisfied itself as to The Work to be done and the conditions under which it must be carried out, and understands that in submitting this bid waives all rights to plead any misunderstanding regarding the same.

The undersigned hereby tenders this bid to construct and complete said Work in accordance with the Plans, IDOT Standard Specifications, Tollway Supplemental Specifications and the accompanying Special Provisions now on file in the office of The Illinois State Toll Highway Authority, and the following addenda issued thereto:

Addendum No. 1 Date 09/02/2020
Addendum No. 2 Date 09/25/2020
Addendum No. _____ Date _____
Addendum No. _____ Date _____

The undersigned further agrees to furnish all necessary transportation, machinery, equipment, tools, labor and other means of construction; and to do all the work and to furnish all of the materials specified in the contract in the manner and at the times prescribed under the supervision and direction of the Tollway or its authorized representatives, for the lump sums and unit prices quoted in the following Schedule of Prices:

Accompanying this bid is a Bid Guaranty:

(a) Evidence by a bank draft, cashier's check or certified check on _____, Bank, for $_____, payable to The Illinois State Toll Highway Authority, or

(b) A Bid Bond in favor of the Tollway for $ 5% Bid Bond , with a corporate surety authorized to do business in the State of Illinois.

In the event that this bid shall be accepted by The Illinois State Toll Highway Authority, and the undersigned should fail to execute a contract with and furnish the security required by the Tollway, as set forth in the Standard Specifications, within ten (10) days after receipt of notice of the acceptance of the bid, such draft or check shall become the property of the Tollway, or if a bid bond has been submitted, the principal amount of said bid bond shall become immediately due and payable to the Tollway; otherwise the Bid Guarantee will be returned to the bidder upon written request, as soon as the contract and contract bonds have been executed. If a bid guaranty is secured by a check, the check will be returned to the bidder.

Pursuant to the provisions of the Prevailing Wage Act, 820 ILCS 130, the undersigned, as part of its bid for the construction of The Illinois State Toll Highway Authority **Contract I-19-4476,** hereby stipulates that, if awarded a contract on said bid, it will pay the laborers, mechanics and other workers who are employed in the performance of such work hourly wages not less than the minimum hourly wages stated in the instructions to bidders; and that its computations in arriving at said bid are based on hourly wages not less than those stated in the instructions to bidders; and that if a contract be entered into under said bid, the minimum hourly wage rates stated in the instructions to bidders shall become and be a part of said contract as provided by law.

It is understood that the quantities of work and material shown herein in the Schedule of Prices of the bid are approximate only and are subject to increase or decrease as provided in the I.D.O.T. Standard Specifications and the Tollway Supplemental Specifications. Such increase or decrease shall in no manner affect the validity of the contract.

On the acceptance of this bid for said work, the undersigned will furnish and deliver the Performance and Payment Bonds, in the forms required and furnished by the Tollway and included in the contract documents, with a corporate surety acceptable to the Tollway and authorized to do business in the State of Illinois, conditioned as stated in said bonds.

The undersigned has also properly executed or caused to be executed by an officer thereof, if a corporation, the non-collusion affidavit filed with this bid.

Unless otherwise specified, a current IDOT "Certificate of Eligibility" shall be included with this bid, or shall be submitted within twenty-four (24) hours after the bid opening. **Failure to meet this requirement shall be grounds for rejection of the bid, per Article 102.13 of the Tollway Supplemental Specifications.**

The undersigned is aware that, completely filled out forms of the Tollway entitled "Plant and Equipment Questionnaire" and "Current Contractual Obligations," will be requested from the apparent low bidder once the apparent low bidder is determined as required by the Tollway Supplemental Specifications.

It is agreed that time is of the essence of this contract and that I (we) will, in the event of my (our) failure to complete the contract within the time limit named above, pay to The Illinois State Toll Highway Authority liquidated damages in the amount stated in the Special Provision, based on the price(s) shown in the Schedule of Prices of the bid.

The undersigned is (check one)
an individual ☐
a Partnership ☐
a Corporation ☒ under the laws of the State of Illinois

having principal office at 1100 Brandt Dr., Hoffman Estates and has furnished to the Tollway the necessary evidence of Tollway to transact business in the State of Illinois, in accordance with Paragraph 10 of the Instructions to Bidders.

Signed and sealed this 11th day of September, by its President, thereunto duly authorized.

[redacted] (SEAL)

Daniel R. Plote, President (SEAL)

[redacted] (SEAL)

Affix Corporate Seal
or Power of Attorney Where Applicable

BY: William T. Madden, VP Contracts & Estimating

Information below to be typed or printed where applicable.

INDIVIDUAL:

Name	Address

PARTNERSHIP - NAME AND ADDRESS OF GENERAL PARTNERS:

Name	Address
Name	Address
Name	Address

INCORPORATED:

Daniel R. Plote	1100 Brandt Dr., Hoffman Estates
President	Address
Vice-President	Address
Janice R. Plote	1100 Brandt Dr., Hoffman Estates
Secretary	Address
Janice R. Plote	1100 Brandt Dr., Hoffman Estates
Treasurer	Address

The undersigned is aware that, completely filled out forms of the Tollway entitled "Plant and Equipment Questionnaire" and "Current Contractual Obligations," will be requested from the apparent low bidder once the apparent low bidder is determined as required by the Tollway Supplemental Specifications.

It is agreed that time is of the essence of this contract and that I (we) will, in the event of my (our) failure to complete the contract within the time limit named above, pay to The Illinois State Toll Highway Authority liquidated damages in the amount stated in the Special Provision, based on the price(s) shown in the Schedule of Prices of the bid.

The undersigned is (check one)
an individual ☐
a Partnership ☐
a Corporation ☒ under the laws of the State of Illinois

having principal office at 115 N. Brandon Dr., Glendale Hts, IL 60139 and has furnished to the Tollway the necessary evidence of Tollway to transact business in the State of Illinois, in accordance with Paragraph 10 of the Instructions to Bidders.

Signed and sealed this 9th day of September, 2020 by its President, thereunto duly authorized.

[redacted] (SEAL)

(SEAL)

Affix Corporate Seal

or Power of Attorney Where Applicable

BY: Douglas E. Stuart [redacted]

Information below to be typed or printed where applicable.

INDIVIDUAL:

Name	Address

PARTNERSHIP - NAME AND ADDRESS OF GENERAL PARTNERS:

Name	Address
Name	Address
Name	Address

INCORPORATED:

Tod W. Faerber President	115 N. Brandon Dr., Glendale Heights, IL 60139 Address
Douglas E. Stuart Vice-President	115 N. Brandon Dr., Glendale Heights, IL 60139 Address
Douglas E. Stuart Secretary	115 N. Brandon Dr., Glendale Heights, IL 60139 Address
Tod W. Faerber Treasurer	115 N. Brandon Dr., Glendale Heights, IL 60139 Address

Bid Notes

Each bid solicitation will have a contract-specific Bid Credit Cap on the amount of Bid Credit that can be applied to the contract. This particular solicitation has a Bid Credit cap of $375,000.00. Any Bid Credits applied above and beyond the Bid Credit cap will not be considered.

A. Core Work shall be the sum of the unit prices supplied by the bidder multiplied by the pay item quantity.
B. Unit prices for Contractor's Quality Program and Contingency Work will be supplied by the Illinois Tollway with the sum total of this work completed by the Illinois Tollway and included in the P-pages.
C. Base Bid will be calculated as: Total Amount of Core Work + Contractor's Quality Program + Total Amount of Contingency Work
D. Bid Credit is to include the total amount of Bid Credits applied to the bid
E. Award Criteria will be calculated by the Illinois Tollway and will be calculated as follows: Base Bid minus Bid Credit.

All Bid Credit Certificates used to arrive at the Bid Credit included on Bid Credit Line must be included in the original bid package. All Bid Credit Certificates applied to a successful bid will become null and void at the time the bidder's award criteria figure is deemed the lowest most responsible and responsive bid and the bid is awarded by the Illinois Tollway's Board of Directors, at which time the Bid Credit Certificate shall not be available for inclusion in any other bid.

All blank spaces for bid prices must be filled in with the unit price, or lump sum price, and the total price for each and every item (which prices must be more than $0.00). Bids which do not contain a price for every item listed in the Schedule of Prices for the contract being bid, will not be considered, unless alternate bids are requested.

The contractor shall complete all work under this Agreement for the performance of contract No. I-19-4476 as specified in S.P. 103.1

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT I-19-4476
ROADWAY AND BRIDGE WIDENING AND RECONSTRUCTION
EISENHOWER EXPRESSWAY (I-290)
STA 75+00 TO STA 122+30.35
ST. CHARLES ROAD
STA 997+00.00 TO STA 1010+70.00

SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	926	$ 14.00	$12,964.00
*	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	78	$ 18.00	$1,404.00
*	20200100	EARTH EXCAVATION	CU YD	119,630	$ 0.01	$1,196.30
D1	20800150	TRENCH BACKFILL	CU YD	8,296	$ 30.00	$248,880.00
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	5,912	$ 2.50	$14,780.00
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	162	$ 2.50	$405.00
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	486	$ 2.50	$1,215.00
	25000750	MOWING	ACRE	14.1	$ 450.00	$6,345.00
	25100630	EROSION CONTROL BLANKET	SQ YD	77,924	$ 1.15	$89,612.60
	28000510	INLET FILTERS	EACH	53	$ 110.00	$5,830.00
	28100107	STONE RIPRAP, CLASS A4	SQ YD	189	$ 75.00	$14,175.00
D1	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	1,000	$ 40.00	$40,000.00
D1	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	42,653	$ 35.00	$1,492,855.00
	31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	15,776	$ 35.00	$552,160.00
	35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	1,618	$ 30.00	$48,540.00
	40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	39,861	$ 0.01	$398.61
	42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	708	$ 178.00	$126,024.00
	42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	6,666	$ 85.00	$566,610.00

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	42000506	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)	SQ YD	5,191	$ 85.00	$441,235.00
	42000541	PORTLAND CEMENT CONCRETE PAVEMENT 12" (JOINTED)	SQ YD	7,881	$ 95.00	$748,695.00
	42001300	PROTECTIVE COAT	SQ YD	40,520	$ 0.01	$405.20
	42100340	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 12"	SQ YD	1,072	$ 105.00	$112,560.00
	42100615	PAVEMENT REINFORCEMENT	SQ YD	1,072	$ 45.00	$48,240.00
	42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	14,556	$ 9.00	$131,004.00
	42400800	DETECTABLE WARNINGS	SQ FT	187	$ 35.00	$6,545.00
	44000100	PAVEMENT REMOVAL	SQ YD	17,262	$ 30.00	$517,860.00
	44000400	GUTTER REMOVAL	FOOT	1,494	$ 15.00	$22,410.00
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	5,854	$ 15.00	$87,810.00
	44000600	SIDEWALK REMOVAL	SQ FT	11,517	$ 5.00	$57,585.00
	44001980	CONCRETE BARRIER REMOVAL	FOOT	548	$ 20.00	$10,960.00
	44003100	MEDIAN REMOVAL	SQ FT	3,156	$ 10.00	$31,560.00
	44004250	PAVED SHOULDER REMOVAL	SQ YD	11,538	$ 4.00	$46,152.00
	44213200	SAW CUTS	FOOT	1,569	$ 7.00	$10,983.00
	48101498	AGGREGATE SHOULDERS, TYPE B 4"	SQ YD	4,499	$ 15.00	$67,485.00
	48300500	PORTLAND CEMENT CONCRETE SHOULDERS 10"	SQ YD	4,370	$ 75.00	$327,750.00
	48300700	PORTLAND CEMENT CONCRETE SHOULDERS 12"	SQ YD	11,685	$ 80.00	$934,800.00

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	$ 1,500,000.00	$1,500,000.00
	50102400	CONCRETE REMOVAL	CU YD	114	$ 1,200.00	$136,800.00
	50104650	SLOPE WALL REMOVAL	SQ YD	539	$ 22.50	$12,127.50
*	50104701	REMOVAL OF EXISTING CONCRETE DECK NO. 1	EACH	1	$ 800,000.00	$800,000.00
	50157300	PROTECTIVE SHIELD	SQ YD	6,043	$ 0.01	$60.43
	50200100	STRUCTURE EXCAVATION	CU YD	6,379	$ 50.00	$318,950.00
	50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	566	$ 50.00	$28,300.00
	50300225	CONCRETE STRUCTURES	CU YD	805.6	$ 950.00	$765,320.00
	50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,727.2	$ 1,200.00	$2,072,640.00
GBSP	50300260	BRIDGE DECK GROOVING	SQ YD	4,912	$ 7.14	$35,071.68
	50300300	PROTECTIVE COAT	SQ YD	7,220	$ 1.00	$7,220.00
	50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	788.9	$ 345.00	$272,170.50
*	50500105	FURNISHING AND ERECTING STRUCTRUAL STEEL	L SUM	1	$ 2,368,000.00	$2,368,000.00
	50500505	STUD SHEAR CONNECTORS	EACH	23,943	$ 3.80	$90,983.40
*	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	735,105	$ 1.35	$992,391.75
	50800515	BAR SPLICERS	EACH	2,045	$ 1.00	$2,045.00
	50901730	BRIDGE FENCE RAILING	FOOT	1,127	$ 206.40	$232,612.80
	51100100	SLOPE WALL 4 INCH	SQ YD	31	$ 185.00	$5,735.00

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SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	51201800	FURNISHING STEEL PILES HP14X73	FOOT	3,925	$ 58.00	$227,650.00

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SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	51201900	FURNISHING STEEL PILES HP14X89	FOOT	2,201	$ 69.50	$152,969.50
	51202305	DRIVING PILES	FOOT	6,126	$ 0.01	$61.26
	51203800	TEST PILE STEEL HP14X73	EACH	4	$ 8,200.00	$32,800.00
	51203900	TEST PILE STEEL HP14X89	EACH	2	$ 10,000.00	$20,000.00
	51204650	PILE SHOES	EACH	79	$ 105.00	$8,295.00
	51500100	NAME PLATES	EACH	3	$ 750.00	$2,250.00
	52000110	PREFORMED JOINT STRIP SEAL	FOOT	204	$ 223.00	$45,492.00
	52100520	ANCHOR BOLTS, 1"	EACH	38	$ 125.00	$4,750.00
	52100540	ANCHOR BOLTS, 1 1/2"	EACH	76	$ 185.00	$14,060.00
	52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	3,763	$ 0.01	$37.63
	52200105	FURNISHING SOLDIER PILES (W SECTION)	FOOT	402	$ 136.00	$54,672.00
	52200200	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	1,877	$ 21.00	$39,417.00
	52200250	UNTREATED TIMBER LAGGING	SQ FT	851	$ 16.00	$13,616.00
	52200900	CONCRETE STRUCTURES (RETAINING WALL)	CU YD	40.3	$ 1,100.00	$44,330.00
	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	5	$ 1,280.00	$6,400.00
	54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2	$ 1,340.00	$2,680.00
	54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	3	$ 1,430.00	$4,290.00
	54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	4	$ 1,590.00	$6,360.00

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	9	$ 1,850.00	$16,650.00
	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	80	$ 124.00	$9,920.00
	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	2,716	$ 60.00	$162,960.00
	550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1,037	$ 64.00	$66,368.00
	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	947	$ 75.00	$71,025.00
	550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	338	$ 104.00	$35,152.00
	550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	883	$ 115.00	$101,545.00
	55100700	STORM SEWER REMOVAL 15"	FOOT	149	$ 60.00	$8,940.00
	55100900	STORM SEWER REMOVAL 18"	FOOT	413	$ 50.00	$20,650.00
	55101200	STORM SEWER REMOVAL 24"	FOOT	264	$ 40.00	$10,560.00
	55200400	STORM SEWERS JACKED IN PLACE, 15"	FOOT	54	$ 150.00	$8,100.00
	55201100	STORM SEWERS JACKED IN PLACE, 30"	FOOT	208	$ 660.00	$137,280.00
	55201300	STORM SEWERS JACKED IN PLACE, 36"	FOOT	156	$ 840.00	$131,040.00
	58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	352	$ 46.00	$16,192.00
	58700300	CONCRETE SEALER	SQ FT	6,969	$ 1.05	$7,317.45
	59000200	EPOXY CRACK INJECTION	FOOT	34	$ 99.00	$3,366.00
	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	517	$ 18.00	$9,306.00
	60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	11	$ 360.00	$3,960.00

SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	8,729	$ 19.00	$165,851.00
BDE	60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	11	$ 3,230.00	$35,530.00
BDE	60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	8	$ 2,830.00	$22,640.00
BDE	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	$ 2,790.00	$11,160.00
BDE	60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	$ 3,720.00	$3,720.00
BDE	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5	$ 8,450.00	$42,250.00
BDE	60238800	INLETS, TYPE A	EACH	12	$ 1,580.00	$18,960.00
BDE	60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	2	$ 1,970.00	$3,940.00
BDE	60240324	INLETS, TYPE B, TYPE 20 FRAME AND GRATE	EACH	10	$ 2,280.00	$22,800.00
	60255500	MANHOLES TO BE ADJUSTED	EACH	12	$ 600.00	$7,200.00
	60260100	INLETS TO BE ADJUSTED	EACH	6	$ 600.00	$3,600.00
	60270050	DRAINAGE STRUCTURES, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES	EACH	10	$ 8,470.00	$84,700.00
	60403400	GRATES, TYPE A	EACH	12	$ 120.00	$1,440.00
	60500050	REMOVING CATCH BASINS	EACH	6	$ 330.00	$1,980.00
	60500060	REMOVING INLETS	EACH	4	$ 180.00	$720.00
	60600095	CLASS SI CONCRETE (OUTLET)	CU YD	50	$ 750.00	$37,500.00
	60602500	CONCRETE GUTTER, TYPE A	FOOT	2,389	$ 35.00	$83,615.00
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	3,369	$ 25.00	$84,225.00

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	60619200	CONCRETE MEDIAN, TYPE SB-6.06	SQ FT	1,751	$ 25.00	$43,775.00
	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	762	$ 26.15	$19,926.30
	63000035	BACK SIDE PROTECTION OF GUARDRAIL	FOOT	256	$ 12.94	$3,312.64
	63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	1	$ 1,185.00	$1,185.00
	63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	$ 3,230.00	$12,920.00
	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	3	$ 2,840.00	$8,520.00
	63200310	GUARDRAIL REMOVAL	FOOT	2,362	$ 5.20	$12,282.40
	63500105	DELINEATORS	EACH	245	$ 38.00	$9,310.00
	63700280	CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT	FOOT	2,346	$ 0.01	$23.46
	64300260	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	7	$ 20,450.00	$143,150.00
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	25	$ 850.00	$21,250.00
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	320	$ 20.00	$6,400.00
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	7,514	$ 0.01	$75.14
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2,480	$ 0.01	$24.80
	70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	4,182	$ 0.50	$2,091.00
BDE	70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	69,694	$ 1.00	$69,694.00
BDE	70300905	PAVEMENT MARKING TAPE, TYPE IV 5"	FOOT	7,096	$ 1.25	$8,870.00
BDE	70300906	PAVEMENT MARKING TAPE, TYPE IV 6"	FOOT	418	$ 2.50	$1,045.00

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
BDE	70300912	PAVEMENT MARKING TAPE, TYPE IV 12"	FOOT	1,287	$ 3.25	$4,182.75
	70600280	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE,NARROW), TEST LEVEL 3	EACH	7	$ 8,816.00	$61,712.00
	70600370	IMPACT ATTENUATORS, RELOCATE (SEVERE USE, NARROW), TEST LEVEL 3	EACH	11	$ 2,372.00	$26,092.00
	72000100	SIGN PANEL - TYPE 1	SQ FT	244	$ 30.00	$7,320.00
	72000200	SIGN PANEL - TYPE 2	SQ FT	416	$ 28.50	$11,856.00
	72000300	SIGN PANEL - TYPE 3	SQ FT	1,870	$ 23.10	$43,197.00
	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	10	$ 125.00	$1,250.00
	72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	9	$ 150.00	$1,350.00
	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	5	$ 50.00	$250.00
	72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	858	$ 5.60	$4,804.80
	72600100	MILE POST MARKER ASSEMBLY	EACH	4	$ 259.70	$1,038.80
	72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	2,780	$ 2.60	$7,228.00
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	702	$ 13.30	$9,336.60
	73000100	WOOD SIGN SUPPORT	FOOT	216	$ 25.00	$5,400.00
	73300100	OVERHEAD SIGN STRUCTURE - SPAN, TYPE I-A (4'-0" X 4'-6")	FOOT	74	$ 761.70	$56,365.80
D1	73304000	OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	FOOT	72.5	$ 729.00	$52,852.50
	73400100	CONCRETE FOUNDATIONS	CU YD	6.6	$ 1,376.40	$9,084.24
	73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	26.9	$ 1,053.80	$28,347.22

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	1	$ 17,531.00	$17,531.00
	73602000	REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	EACH	3	$ 4,967.10	$14,901.30
	73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	8	$ 150.00	$1,200.00
	73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	8	$ 584.80	$4,678.40
	73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	2	$ 3,261.80	$6,523.60
	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2,245	$ 1.00	$2,245.00
	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	624	$ 1.50	$936.00
	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	63	$ 6.00	$378.00
	78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	17,754	$ 0.50	$8,877.00
	78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	37	$ 15.00	$555.00
	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	23,352	$ 0.50	$11,676.00
	78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	252	$ 1.00	$252.00
	78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	10,811	$ 1.00	$10,811.00
	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2,746	$ 2.00	$5,492.00
	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	156	$ 36.00	$5,616.00
	78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	32	$ 20.00	$640.00
	78100300	REPLACEMENT REFLECTOR	EACH	400	$ 14.00	$5,600.00
	78200006	GUARDRAIL REFLECTORS, TYPE B	EACH	10	$ 10.00	$100.00

SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	640	$ 12.00	$7,680.00
	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	2,590	$ 27.50	$71,225.00
	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	930	$ 62.50	$58,125.00
	81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	1,910	$ 9.50	$18,145.00
	81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,060	$ 36.90	$39,114.00
	81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	10	$ 198.30	$1,983.00
	81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	2,140	$ 9.80	$20,972.00
	81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	25	$ 426.00	$10,650.00
	81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	7	$ 1,490.60	$10,434.20
	81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	1	$ 4,031.70	$4,031.70
	81300948	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 24" X 24" X 10"	EACH	2	$ 2,655.90	$5,311.80
	81400200	HEAVY-DUTY HANDHOLE	EACH	10	$ 4,023.30	$40,233.00
	81603081	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	11,805	$ 17.50	$206,587.50
	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	3,125	$ 2.60	$8,125.00
	81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	2,594	$ 2.60	$6,744.40
	81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	7,084	$ 3.00	$21,252.00
	81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	7,251	$ 7.20	$52,207.20
	81800400	AERIAL CABLE, 4-1/C NO. 2 WITH MESSENGER WIRE	FOOT	3,624	$ 6.20	$22,468.80

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
D1	82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	70	$ 648.90	$45,423.00
D1	82110024	LUMINAIRE, LED, UNDERPASS, WALLMOUNT, OUTPUT DESIGNATION B	EACH	25	$ 1,198.70	$29,967.50
	83050710	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 6 FT. MAST ARM	EACH	8	$ 3,165.60	$25,324.80
	83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	62	$ 3,268.10	$202,622.20
	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	476	$ 202.20	$96,247.20
*	83600365	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 10" X 8'	EACH	60	$ 1,231.60	$73,896.00
	84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	30	$ 860.80	$25,824.00
	84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	12	$ 419.20	$5,030.40
	84200804	REMOVAL OF POLE FOUNDATION	EACH	12	$ 419.20	$5,030.40
	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	1,615	$ 7.10	$11,466.50
	87900100	DRILL EXISTING FOUNDATION	EACH	4	$ 477.20	$1,908.80
*	89500510	CABINET HOUSING EQUIPMENT REMOVAL	EACH	6	$ 838.40	$5,030.40
	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	11,822	$ 2.30	$27,190.60
	89502380	REMOVE EXISTING HANDHOLE	EACH	2	$ 628.80	$1,257.60
	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	6	$ 1,676.90	$10,061.40
*	89502400	REMOVE EXISTING FLASHING BEACON INSTALLATION COMPLETE	EACH	2	$ 1,676.90	$3,353.80
*	X0320023	CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	1	$ 6,638.40	$6,638.40
*	X0320070	PROTECTIVE SHIELD REMOVAL	L SUM	1	$ 27,000.00	$27,000.00

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	2	$ 2,030.00	$4,060.00
*	X0322918	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	EACH	4	$ 1,250.00	$5,000.00
*	X0322920	COMMUNICATIONS CABINET AND EQUIPMENT	EACH	2	$ 19,424.90	$38,849.80
*	X0323491	SLOPE WALL CRACK SEALING	FOOT	12	$ 100.00	$1,200.00
*	X0323723	CONCRETE BARRIER WALL REMOVAL AND REPLACEMENT, LOCATION 1	L SUM	1	$ 11,198.00	$11,198.00
*	X0323724	CONCRETE BARRIER WALL REMOVAL AND REPLACEMENT, LOCATION 2	L SUM	1	$ 11,198.00	$11,198.00
*	X0323914	FIBER OPTIC CABLE SPLICE - LATERAL	EACH	2	$ 4,495.00	$8,990.00
*	X0323957	FIBER OPTIC CABLE SPLICE - MAINLINE	EACH	1	$ 4,930.00	$4,930.00
*	X0326331	CLEANING AND PAINTING BEARINGS	EACH	90	$ 300.00	$27,000.00
*	X0326948	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, 50 FT. MOUNTING HEIGHT	EACH	1	$ 7,796.50	$7,796.50
*	X0326949	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE FOUNDATION, 30" DIAMETER	FOOT	13	$ 245.00	$3,185.00
*	X0327117	ATMS SYSTEM INTEGRATION	L SUM	1	$ 24,234.00	$24,234.00
*	X0327133	SOIL NAIL WALL	SQ FT	1,969	$ 156.00	$307,164.00
*	X0327374	REMOVAL OF TEMPORARY SOIL RETENTION SYSTEM	SQ FT	1,500	$ 11.00	$16,500.00
*	X0327393	WOOD POLE, 100 FT, CLASS 2	EACH	30	$ 2,502.00	$75,060.00
D1	X0327577	PROTECT AND MAINTAIN EXISTING UNDERPASS LUMINAIRE	L SUM	1	$ 40,945.00	$40,945.00
*	X0327601	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, FOUNDATION, 80 FT. MOUNTING HEIGHT	FOOT	20	$ 848.40	$16,968.00
*	X0327602	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, GALVANIZED STEEL, 80 FT. MOUNTING HEIGHT	EACH	1	$ 55,206.50	$55,206.50

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*	X0327754	TEMPORARY BULKHEAD	EACH	2	$ 760.00	$1,520.00
BDE	X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	7,669	$ 1.00	$7,669.00
*	X0327999	ANTI-GRAFFITI COATING	SQ FT	1,520	$ 4.63	$7,037.60
*	X1400013	REMOVAL OF CABLE IN CONDUIT	FOOT	9,540	$ 1.00	$9,540.00
*	X1400190	REMOVAL OF HIGH MAST LUMINAIRES, SALVAGE	EACH	39	$ 17.50	$682.50
*	X1400217	TERMINATE FIBER IN CABINET	EACH	120	$ 55.10	$6,612.00
*	X1400241	FIBER OPTIC CABLE, AERIAL, 96 FIBERS, SINGLE MODE	FOOT	1,370	$ 5.40	$7,398.00
*	X1700034	FORM LINER TEXTURED SURFACE, SPECIAL	SQ FT	1,520	$ 12.50	$19,000.00
*	X2501845	SEEDING, CLASS 7 (SPECIAL)	ACRE	10.7	$ 700.00	$7,490.00
*	X2501850	SEEDING, CLASS 7 (MODIFIED)	ACRE	4.0	$ 1,000.00	$4,000.00
*	X2503000	MAINTENANCE MOWING	ACRE	31.5	$ 450.00	$14,175.00
BDE	X2700003	GROOVING FOR RECESSED PAVEMENT MARKING 8"	FOOT	1,404	$ 1.25	$1,755.00
BDE	X2700004	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 7"	FOOT	1,220	$ 4.65	$5,673.00
BDE	X2700007	GROOVING FOR RECESSED PAVEMENT MARKING 12"	FOOT	218	$ 5.50	$1,199.00
BDE	X2700011	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 7"	FOOT	184	$ 4.65	$855.60
BDE	X2700012	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 8"	FOOT	2,880	$ 4.80	$13,824.00
BDE	X2700013	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 11"	FOOT	218	$ 7.50	$1,635.00
*	X5030290	STAINING CONCRETE STRUCTURES	SQ FT	1,520	$ 1.65	$2,508.00

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
GBSP	X5067501	BRIDGE CLEANING AND PAINTING WARRANTY NUMBER 1	L SUM	1	$ 1,500.00	$1,500.00
*	X6020094	MANHOLE, TYPE A, 6 FOOT DIA, WITH TWO TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	2	$ 12,710.00	$25,420.00
*	X6062400	CONCRETE GUTTER (SPECIAL)	FOOT	4,897	$ 0.01	$48.97
*	X6063000	CONCRETE GUTTER, TYPE B (SPECIAL)	FOOT	187	$ 35.00	$6,545.00
*	X6640300	CHAIN LINK FENCE REMOVAL	FOOT	150	$ 6.00	$900.00
*	X6640535	CHAIN LINK FENCE, 6' ATTACHED TO STRUCTURE	FOOT	484	$ 27.38	$13,251.92
D1	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	$ 275,000.00	$275,000.00
D1	X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	$ 65,000.00	$65,000.00
D1	X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	160	$ 100.00	$16,000.00
BDE	X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	27,476	$ 0.60	$16,485.60
BDE	X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	2,880	$ 1.50	$4,320.00
*	X8100863	INTERCEPT EXISTING CONDUIT	EACH	3	$ 896.40	$2,689.20
*	X8420111	REMOVAL OF UNDERPASS LIGHTING UNIT, NO SALVAGE	EACH	12	$ 559.00	$6,708.00
*	X8420502	REMOVAL OF LIGHT TOWER, NO SALVAGE	EACH	13	$ 1,829.90	$23,788.70
*	X8420510	REMOVAL OF TOWER FOUNDATION	EACH	14	$ 1,676.90	$23,476.60
*	X8710052	FIBER OPTIC TERMINATION PANEL, 12 FIBER, FO TERM PANEL 12F	EACH	2	$ 551.00	$1,102.00
*	X8772115	TEMPORARY MAST ARM, ALUMINUM, 15FT	EACH	29	$ 433.20	$12,562.80
*	X8950300	REMOVE EXISTING SIGNAL HEAD AND POST	EACH	4	$ 419.20	$1,676.80

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	X8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	7,153	$ 1.20	$8,583.60

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	Z0004552	APPROACH SLAB REMOVAL	SQ YD	817	$ 40.00	$32,680.00
GBSP	Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1	$ 107,727.00	$107,727.00
GBSP	Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1	$ 430,906.00	$430,906.00
GBSP	Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	313	$ 210.00	$65,730.00
*	Z0018004	DRAINAGE SCUPPERS, DS-12	EACH	5	$ 1,425.00	$7,125.00
*	Z0018005	DRAINAGE SCUPPERS, DS-12M10	EACH	2	$ 1,530.00	$3,060.00
*	Z0018010	DRAINAGE SCUPPERS, DS-33	EACH	8	$ 1,750.00	$14,000.00
GBSP	Z0018800	DRAINAGE SYSTEM	L SUM	1	$ 40,000.00	$40,000.00
*	Z0029604	HEADWALL REMOVAL	EACH	1	$ 510.00	$510.00
D1	Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	70	$ 126.60	$8,862.00
D1	Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	18	$ 1,198.70	$21,576.60
GBSP	Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	183	$ 23.00	$4,209.00
GBSP	Z0046306	PIPE UNDERDRAINS FOR STRUCTURES 6"	FOOT	472	$ 26.00	$12,272.00
D1	Z0062456	TEMPORARY PAVEMENT	SQ YD	1,775	$ 80.00	$142,000.00
*	Z0073300	TEMPORARY SHORING AND CRIBBING	L SUM	1	$ 14,500.00	$14,500.00
*	JI211110	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	6,504	$ 40.00	$260,160.00
*	JI211112	TOPSOIL EXCAVATION AND DISPOSAL	CU YD	2,676	$ 35.00	$93,660.00
*	JI211126	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	19,603	$ 0.01	$196.03

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*	JI213002	EXPLORATORY POTHOLING, UTILITIES	EACH	25	$ 500.00	$12,500.00
*	JI251010	EROSION CONTROL BLANKET, BIODEGRADABLE NETTING	SQ YD	42,108	$ 1.25	$52,635.00
*	JI282010	SUBGRADE FILTER FABRIC	SQ YD	1,847	$ 5.00	$9,235.00
*	JI312022	STABILIZED SUBBASE – WMA, 3”	SQ YD	1,940	$ 20.00	$38,800.00
*	JI355121	WARM-MIX ASPHALT BASE COURSE, 9”	SQ YD	1,009	$ 55.00	$55,495.00
*	JI406035	TEST STRIP (STONE MATRIX ASPHALT)	EACH	1	$ 1.00	$1.00
*	JI406037	MATERIAL TRANSFER DEVICE	TON	200	$ 0.01	$2.00
*	JI406048	STONE MATRIX WARM MIX ASPHALT SURFACE FRICTION COURSE, IL12.5 N80	TON	192	$ 200.00	$38,400.00
*	JI406107	ASPHALT TACK COAT	POUND	1,319	$ 0.01	$13.19
*	JI406410	WARM-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	205	$ 110.00	$22,550.00
*	JI406900	CONSTRUCTING WARM MIX ASPHALT TEST STRIP	EACH	1	$ 1.00	$1.00
*	JI420022	PORTLAND CEMENT CONCRETE PAVEMENT 14" (JOINTED)	SQ YD	1,847	$ 105.00	$193,935.00
*	JI440010	CONCRETE MEDIAN BARRIER AND BASE REMOVAL	FOOT	491	$ 20.00	$9,820.00
*	JI440015	HOT-MIX ASPHALT REMOVAL, VARIABLE DEPTH	SQ YD	1,628	$ 15.00	$24,420.00
*	JI440022	SHOULDER RUMBLE STRIP REMOVAL	SQ YD	1,731	$ 25.00	$43,275.00
*	JI440030	PAVED SHOULDER REMOVAL, VARIABLE DEPTH	SQ YD	682	$ 35.00	$23,870.00
*	JI442724	CLASS D3 PATCHES, TYPE IV, 13 INCHES	SQ YD	100	$ 150.00	$15,000.00
*	JI482112	WARM-MIX ASPHALT SHOULDERS (9 IN.)	SQ YD	355	$ 65.00	$23,075.00

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*	JI485030	TEMPORARY PAVEMENT, CLASS 3	SQ YD	4,744	$ 55.00	$260,920.00
*	JI522500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	7,883	$ 83.35	$657,048.05
*	JI602010	CATCH BASIN, TYPE B	EACH	1	$ 6,520.00	$6,520.00
*	JI602350	MANHOLE, TYPE A, 8 FT DIAMETER, WITH TWO TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	1	$ 20,430.00	$20,430.00
*	JI664400	RIGHT OF WAY FENCE REMOVAL	FOOT	644	$ 5.22	$3,361.68
*	JI664404	TEMPORARY FENCE REMOVAL	FOOT	1,917	$ 5.22	$10,006.74
*	JI664615	TEMPORARY CHAIN LINK FENCE 8’ SCREENING, TYPE 1	FOOT	2,690	$ 21.66	$58,265.40
*	JI664622	TEMPORARY CHAIN LINK FENCE, SECURITY GATE	FOOT	100	$ 86.00	$8,600.00
*	JI669015	ON-SITE MONITORING OF REGULATED SUBSTANCES	CAL DAY	650	$ 0.01	$6.50
*	JI704000	TEMPORARY CONCRETE BARRIER	FOOT	4,663	$ 30.00	$139,890.00
*	JI704005	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	8,038	$ 17.00	$136,646.00
*	JI704012	FURNISH AND INSTALL TEMPORARY CONCRETE BARRIER, TO REMAIN IN PLACE	FOOT	5,075.0	$ 17.00	$86,275.00
*	JI706282	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3, TO REMAIN IN PLACE	EACH	5	$ 26,930.00	$134,650.00
*	JI782022	BARRIER WALL REFLECTORS, TYPE C	EACH	418	$ 12.00	$5,016.00
*	JI811276	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., STAINLESS STEEL	FOOT	20	$ 79.60	$1,592.00
*	JI821114	TEMPORARY LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION J	EACH	29	$ 1,420.20	$41,185.80
*	JI830240	TEMPORARY WOOD POLE, 70 FT., CLASS 3, TO REMAIN IN PLACE	EACH	6	$ 2,865.20	$17,191.20

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
**	JS107360	DUST CONTROL WATERING	UNIT	1,064	$ 0.01	$10.64
**	JS120100	TRAILER MOUNTED FULL MATRIX PORTABLE CHANGEABLE MESSAGE SIGNS	EACH	2	$ 5,250.00	$10,500.00
**	JS213004	EXPLORATION TRENCH, UTLITIES (HAND EXCAVATION)	FOOT	500	$ 60.00	$30,000.00
**	JS213006	EXPLORATION TRENCH, UTLITIES (VACUUM EXCAVATION)	FOOT	500	$ 60.00	$30,000.00
**	JS280020	MANAGEMENT OF EROSION AND SEDIMENT CONTROL	CAL. MO.	15	$ 500.00	$7,500.00
**	JS280040	EROSION AND SEDIMENT CONTROL-CLEANOUT	CU YD	76	$ 21.00	$1,596.00
**	JS280050	SILT FENCE	FOOT	2,820	$ 4.00	$11,280.00
**	JS280051	RE-ERECT SILT FENCE	FOOT	706	$ 1.50	$1,059.00
**	JS280070	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	906	$ 0.01	$9.06
**	JS280120	TREE PROTECTION	FOOT	350	$ 4.00	$1,400.00
**	JS280140	TEMPORARY RIPRAP	TON	306	$ 50.00	$15,300.00
**	JS280151	SAME-DAY STABILIZATION	SQ YD	7,115	$ 0.01	$71.15
**	JS280210	FILTER FABRIC INLET PROTECTION, BASKET TYPE	EACH	47	$ 110.00	$5,170.00
**	JS280305	TEMPORARY DITCH CHECKS	FOOT	500	$ 10.00	$5,000.00
**	JS664305	RIGHT-OF-WAY FENCE, TYPE 1, 6'	FOOT	260	$ 16.45	$4,277.00
**	JS664320	END POST, RIGHT-OF-WAY FENCE, TYPE 1	EACH	2	$ 380.00	$760.00
**	JS670CM0	FIELD OFFICE, TYPE C (MODIFIED)	CAL MO	20	$ 5,000.00	$100,000.00
**	JS671020	MOBILIZATION, TOLLWAY (MODIFIED)	L SUM	1	$ 1,800,000.00	$1,800,000.00

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JS701010	MAINTENANCE OF TRAFFIC	L SUM	1	$ 250,000.00	$250,000.00
**	JS810879	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 4" DIA.	FOOT	445	$ 51.60	$22,962.00
**	JS811051	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., PVC COATED GALVANIZED STEEL	FOOT	356	$ 41.60	$14,809.60
**	JS813010	JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, 32" X 12" X 8"	EACH	1	$ 3,233.60	$3,233.60
**	JS813053	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	19	$ 804.60	$15,287.40
**	JS813083	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	2	$ 2,480.20	$4,960.40
**	JS816076	UNIT DUCT, WITH 4-1/C NO. 2 AND 1/C NO. 4 GROUND, 600V (XLP-TYPE USE), 2" DIA. CNC	FOOT	949	$ 18.80	$17,841.20
**	JS817211	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	5,910	$ 1.80	$10,638.00
**	JS817214	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	429	$ 1.90	$815.10
**	JS817215	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	215	$ 2.30	$494.50
*	JS821010	TEMPORARY FLOOD LIGHTING UNIT	EACH	11	$ 1,672.80	$18,400.80
**	JS821110	UNDERPASS LUMINAIRE, LED	EACH	16	$ 1,152.30	$18,436.80
**	JS842085	REMOVAL OF EXISTING LIGHTING UNIT, NO SALVAGE	EACH	6	$ 419.20	$2,515.20
**	JS842100	REMOVAL OF UNDERPASS LUMINAIRE	EACH	12	$ 279.50	$3,354.00
**	JS842105	POLE FOUNDATION, REMOVED	EACH	6	$ 419.20	$2,515.20
*	JT131319	INSTALL BLUETOOTH VEHICLE DETECTION ASSEMBLY	EACH	6	$ 1,676.90	$10,061.40
*	JT132677	INSTALL COMMUNICATIONS VAULT	EACH	14	$ 2,515.30	$35,214.20
*	JT135006	REMOVE MICROWAVE VEHICLE DETECTION ASSEMBLY	EACH	1	$ 419.20	$419.20

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JT135062	REMOVE CCTV CAMERA	EACH	1	$ 1,977.80	$1,977.80
*	JT135096	ITS POLE AND BASE REMOVAL	EACH	1	$ 1,257.60	$1,257.60
*	JT140001	WIRELESS IN-PAVEMENT VEHICLE DETECTOR SYSTEM, LOCATION 1	EACH	1	$ 26,975.90	$26,975.90
*	JT160313	INSTALL FIBER OPTIC INNERDUCT, 1 1/4" DIA	FOOT	14,635	$ 3.40	$49,759.00
*	JT160314	INSTALL FIBER OPTIC SPLICE CLOSURE, WATERTIGHT	EACH	2	$ 696.00	$1,392.00
*	JT160315	INSTALL FIBER OPTIC DISTRIBUTION PANEL, 144 PORT, RACK MOUNT	EACH	1	$ 8,419.60	$8,419.60
*	JT160350	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 12 FIBERS	FOOT	531	$ 7.50	$3,982.50
*	JT160354	INSTALL TOLLWAY FURNISHED FIBER OPTIC CABLE, SINGLE MODE, ARMORED, 96 FIBERS	FOOT	8,940	$ 4.10	$36,654.00
*	JT202009	NON-SPECIAL WASTE DISPOSAL, TYPE 1	CU YD	114,357	$ 0.01	$1,143.57
*	JT205010	EMBANKMENT UNDER STRUCTURES	CU YD	566	$ 20.00	$11,320.00
*	JT210001	POROUS GRANULAR BACKFILL	CU YD	324	$ 54.00	$17,496.00
*	JT211A08	SUBGRADE AGGREGATE 9 IN.	CU YD	89	$ 90.00	$8,010.00
*	JT211A11	SUBGRADE AGGREGATE 12 IN.	CU YD	616	$ 45.00	$27,720.00
*	JT250432	SEEDING, CLASS 2E SALT TOLERANT ROADSIDE MIX (SPECIAL)	ACRE	5.4	$ 2,900.00	$15,660.00
*	JT250442	SEEDING, CLASS 4F NATIVE GRASS LOW PROFILE MIX (SPECIAL)	ACRE	1.2	$ 3,250.00	$3,900.00
*	JT250446	SEEDING, GRASS-FORB MIX 2 (SPECIAL)	ACRE	5.1	$ 3,500.00	$17,850.00
*	JT250491	SEEDING, WET DETENTION MIX (SPECIAL)	ACRE	2.4	$ 4,200.00	$10,080.00
*	JT280500	SEDIMENT FILTER BAG	EACH	16	$ 0.01	$0.16

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*	JT285055	ARTICULATED CONCRETE BLOCK REVETMENT SYSTEM, TYPE 1	SQ YD	894	$ 145.00	$129,630.00
*	JT512302	PILE CASING, CORRUGATED METAL PIPE, 30"	FOOT	818	$ 150.00	$122,700.00
*	JT525125	BONDED PREFORMED JOINT SEAL, 2 IN.	FOOT	229	$ 74.53	$17,067.37
*	JT570P21	PERFORMANCE BASED RETAINING WALL, NO. 1	SQ FT	1,674	$ 365.00	$611,010.00
*	JT637015	CONCRETE MEDIAN BARRIER TRANSITION, TYPE V-DF	FOOT	205	$ 335.00	$68,675.00
*	JT637500	CONCRETE BARRIER SINGLE FACE, REINFORCED TL-5, T-SHAPE, 44 INCH	FOOT	632	$ 95.00	$60,040.00
*	JT637501	BASE FOR CONCRETE BARRIER SINGLE FACE, REINFORCED TL-5, T-SHAPE, 44 INCH	FOOT	632	$ 155.00	$97,960.00
*	JT669030	EARTHWORK CONSTRUCTION PLAN	L SUM	1	$ 3,750.00	$3,750.00
*	JT669040	EARTHWORK FINAL CONSTRUCTION REPORT	L SUM	1	$ 3,000.00	$3,000.00
*	JT701030	SUPPLEMENTAL BARRICADE	EACH/DAY	100	$ 2.50	$250.00
*	JT701031	SUPPLEMENTAL SIGNING	SQ FT	100	$ 25.00	$2,500.00
*	JT701032	SUPPLEMENTAL FLASHING ARROW BOARD (PER DAY)	EACH/DAY	64	$ 25.00	$1,600.00
*	JT701033	SUPPLEMENTAL FLASHING ARROW BOARD (PER WEEK)	EACH/WEEK	55	$ 50.00	$2,750.00
*	JT701034	SUPPLEMENTAL FLASHING ARROW BOARD (PER MONTH)	EACH/MONTH	14	$ 150.00	$2,100.00
*	JT701035	SUPPLEMENTAL MAINTENANCE OF TRAFFIC	DAY	585	$ 25.00	$14,625.00
*	JT783001	PAVEMENT MARKING REMOVAL	SQ FT	5,080	$ 1.00	$5,080.00
*	JT810494	INSTALL UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	1,985	$ 41.50	$82,377.50
*	JT810508	INSTALL UNDERGROUND CONDUIT, COILABLE NONMETALLIC, SDR 11, 4" DIA.	FOOT	5,335	$ 9.00	$48,015.00

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S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JT818030	MESSENGER WIRE	FOOT	1,087	$ 5.00	$5,435.00
*	JT846110	MAINTAIN LIGHTING SYSTEM	CAL MO	19	$ 1,012.40	$19,235.60
*	JT873115	INSTALL ELECTRIC CABLE, COMMUNICATION NO. 19 6C	FOOT	1,405	$ 5.00	$7,025.00
*	JT873120	INSTALL ELECTRIC CABLE, NO. 19 50 PAIR	FOOT	7,415	$ 4.70	$34,850.50
*	JT900518	EMBANKMENT MODIFICATION	SQ YD	9,000	$ 2.00	$18,000.00
*	JT900580	CHEMICALLY STABILIZED SUBGRADE, 9"	SQ YD	1,847	$ 15.66	$28,924.02
*	JT901018	WEED CONTROL (SPECIAL)	ACRE	15.0	$ 725.00	$10,875.00
					TOTAL AMOUNT OF CORE WORK	$29,386,139.41

[redacted]

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT I-19-4476
ROADWAY AND BRIDGE WIDENING AND RECONSTRUCTION
EISENHOWER EXPRESSWAY (I-290)
STA 75+00 TO STA 122+30.35
ST. CHARLES ROAD
STA 997+00.00 TO STA 1010+70.00

SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
*	JT155001	CONTRACTOR'S QUALITY PROGRAM	L SUM	1	750000.00	750,000.00
*	JT132634	CCTV SYSTEM COMMISSIONING ALLOWANCE	UNIT	12,000	1.00	12,000.00
*	JT151500	CONTRACT ADJUSTMENT ALLOWANCE FOR TEMPERATURE CONTROL OF CONCRETE	UNIT	30,000	1.00	30,000.00
*	JT154001	PAVEMENT PATCHING AND TRAFFIC CONTROL	UNIT	25,000	1.00	25,000.00
*	JT154002	DISPOSAL OF UNIDENTIFIED HAZARDOUS WASTE	UNIT	25,000	1.00	25,000.00
*	JT154005	EMERGENCY PAVEMENT AND SHOULDER REPAIRS	UNIT	25,000	1.00	25,000.00
*	JT154008	UNFORESEEN ADDITIONAL MAINTENANCE OF TRAFFIC	UNIT	75,000	1.00	75,000.00
*	JT154015	ALLOWANCE FOR UNFORESEEN DRAINAGE WORK	UNIT	15,000	1.00	15,000.00
*	JT154016	ALLOWANCE FOR UNFORESEEN EROSION CONTROL MEASURES	UNIT	20,000	1.00	20,000.00
*	JT154032	CONTRACT ALLOWANCE FOR ADDITIONAL ITS WORK	UNIT	50,000	1.00	50,000.00
*	JT154067	CONTRACT ALLOWANCE FOR CONSTRUCTIONWORKS APPRENTICES	UNIT	100,000	1.00	100,000.00
*	JT154079	CONTRACT ALLOWANCE FOR ILLINOIS STATE POLICE SERVICES	UNIT	50,000	1.00	50,000.00
*	JT154150	ALLOWANCE FOR STEEL COSTS ADJUSTMENT	UNIT	75,000	1.00	75,000.00
*	JT154160	ALLOWANCE FOR FUEL COSTS ADJUSTMENT	UNIT	50,000	1.00	50,000.00
*	JT154161	ALLOWANCE FOR BITUMINOUS MATERIALS COSTS ADJUSTMENT	UNIT	50,000	1.00	50,000.00

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT I-19-4476
ROADWAY AND BRIDGE WIDENING AND RECONSTRUCTION
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STA 75+00 TO STA 122+30.35
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STA 997+00.00 TO STA 1010+70.00

SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	999NEG04	NON-COMPLIANCE WITH TOLLWAY MAINTENANCE OF TRAFFIC PER TOLLWAY SUPPL. SPEC. 701.08 (a)	INC/DAY		(2,500.00)	
	999NEG05	FAILURE TO RESPOND TO RE-ESTABLISH DEVICES PER TOLLWAY SUPPL. SPEC. 701.08 (b)	OCCUR		(2,500.00)	
	999NEG06	FAILURE TO REPAIR IMPACT ATTENUATORS, TEMPORARY PER TOLLWAY SUPPL. SPEC. 701.08 (c)	OCCUR		(2,500.00)	
	999NEG07	LOSS OR DAMAGE TO TOLLWAY OWNED DEVICES PER TOLLWAY SUPPL. SPEC. 701.08 (d)	SQ FT		(100.00)	
	999NEG08	FAILURE TO OPEN TRAFFIC LANES TO TRAFFIC PER TOLLWAY SUPPL. SPEC. 701.08(e)(a)	15 MINUTES		(3,000.00)	
	999NEG09	FAILURE TO OPEN TRAFFIC LANES TO TRAFFIC PER TOLLWAY SUPPL. SPEC. 701.08(e)(b)	15 MINUTES		(5,000.00)	
	999NEG20	DAMAGES TO ILLINOIS TOLLWAY'S OPERATIONAL FACILITITES PER S.P. 115.5 - TRI-STATE	OCCUR		(10,000.00)	
	999NEG30	DAMAGES TO ILLINOIS TOLLWAY'S OPERATIONAL FACILITITES PER S.P. 115.5 - ALL ROADWAYS OFF-PEAK	OCCUR		(2,000.00)	
	999NEG31	DAMAGE TO ELECTRICAL FACILITIES PER TOLLWAY SUPPL. SPEC. 107.30 (b)	INC/DAY		(1,000.00)	
	999NEG32	LIQUIDATED DAMAGES FOR DELAY IN SUBMITTAL OF PROGRESS SCHEDULE PER TOLLWAY SUPPL. SPEC. 108.02 (e)	DAY		(300.00)	
	999NEG33	NON-COMPLIANCE WITH EROSION AND SEDIMENT CONTROL PER TOLLWAY SUPPL. SPEC 280.02 (b) (1)	INC/DAY		SEE NOTE 1	
	999NEG34	NON-COMPLIANCE WITH RESPONSIBILITY FOR CONSTRUCTION HAULING EQUIPMENT PER TOLLWAY SUPPL. SPEC. 105.15	DAY		(1,000.00)	
	999NEG35	FAILURE TO RESPOND TO REGULATORY AGENCY REQUESTS, PER TOLLWAY SUPPL. SPEC. 280.02 (2) (1)	OCCUR		(25,000.00)	
	999NEG36	FAILURE TO COMPLY WITH OCCUPANCY DATE OR PROVIDE COMPLETE FACILITIES. FIELD OFFICE OR LAB PER TOLLWAY SUPPL. SPEC. 670.01 (b)	DAY		(500.00)	
	999NEG42	NON-COMPLIANCE WITH MAINTAIN LIGHTING SYSTEM, PER TOLLWAY SUPPL. SPEC. 846.06 (a)	INC/DAY		(1,000.00)	
	999NEG43	FAILURE TO RESPOND TO MAINTAIN LIGHTING SYSTEM, PER TOLLWAY SUPPL. SPEC. 846.06 (b)	OCCUR		(1,000.00)	
	999NEG44	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.1	CAL DAY		(10,500.00)	
	999NEG45	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.2	CAL DAY		(10,500.00)	

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT I-19-4476
ROADWAY AND BRIDGE WIDENING AND RECONSTRUCTION
EISENHOWER EXPRESSWAY (I-290)
STA 75+00 TO STA 122+30.35
ST. CHARLES ROAD
STA 997+00.00 TO STA 1010+70.00

SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
	999NEG46	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.3	CAL DAY		(10,500.00)	
	999NEG47	LIQUIDATED DAMAGES FOR NON-COMPLETION PER S.P. 105.1.4	CAL DAY		(10,500.00)	
	999NEG49	DAMAGE TO FIBER OPTIC UTILITIES PER S.P. 115.3	OCCUR		(10,000.00)	
	999NEG53	NON-COMPLIANCE WITH CONTRACTOR QUALITY PROGRAM SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG54	DAMAGE TO TOLLWAY MULTI-MODE CABLE, DMS SIGNS, CAMERAS, TELECOMMUNICATION, CABLE, ELECTRICAL, WATER AND SEWER PER S.P. 115.4	OCCUR		(1,000.00)	
	999NEG72	FAILURE TO RESPOND TO MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG73	NON-COMPLIANCE WITH ITS PER MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG74	FAILURE TO REPAIR TO MAINTAIN ITS PER MAINTAIN INTELLIGENT TRANSPORTATION SYSTEMS SPECIAL PROVISION	OCCUR		(1,000.00)	
	999NEG90	ONE LANE OR RAMP BLOCKED PER S.P. FAILURE TO OPEN LANES TO TRAFFIC	15 MINUTES		(3,000.00)	
	999NEG91	TWO LANES BLOCKED PER S.P. FAILURE TO OPEN LANES TO TRAFFIC	15 MINUTES		(5,000.00)	
	999NEG92	NON-COMPLIANCE WITH MAINTAIN LIGHTING SYSTEM SPECIAL PROVISION	OCCUR		(500.00)	
	999NEG93	FAILURE TO RESPOND TO MAINTAIN LIGHTING SYSTEM SPECIAL PROVISION	OCCUR		(500.00)	

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT I-19-4476
ROADWAY AND BRIDGE WIDENING AND RECONSTRUCTION
EISENHOWER EXPRESSWAY (I-290)
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SCHEDULE OF PRICES

S.P.	PAY ITEM NO.	DESIGNATION	UNIT	QUANTITY	UNIT PRICE DOLLAR	AMOUNT DOLLAR
		ADJUSTMENTS				
	999ADJ22	PROTECTION METHOD I FOR CONCRETE IN SUPERSTRUCTURES AS PER IDOT Article 503.22				
	999ADJ23	PROTECTION METHOD II FOR CONCRETE IN SUPERSTRUCTURES AS PER IDOT Article 503.22				
	999ADJ45	CONSTRUCTIONWORKS APPRENCTICES WAGE RATE PAYMENT	HOUR		15.00	
		INCENTIVES				
		TOTAL AMOUNT OF CONTINGENCY WORK + CONTRACTOR'S QUALITY PROGRAM (CQP)				1,352,000.00
		TOTAL AMOUNT OF CORE WORK + TOTAL AMOUNT OF CONTINGENCY WORK + CONTRACTOR'S QUALITY PROGRAM = TOTAL AMOUNT OF BASE BID				$30,738,139.41
		ECP BID CREDIT				$375,000.00
		AWARD CRITERIA				$30,363,139.41

OK
NF
10/28/20

S.P. COLUMN LEGEND

* INDICATES SPECIAL PROVISION

** INDICATES TOLLWAY SUPPLEMENTAL SPECIFICATIONS

BDE INDICATES IDOT BDE SPECIAL PROVISION
GBSP INDICATES IDOT GUIDE BRIDGE SPECIAL PROVISION
D1 INDICATES IDOT DISTRICT 1 SPECIAL PROVISION
ISSP INDICATES IDOT SUPPLEMENTAL SPECIAL PROVISION

Note 1: The deduction willl be according to Article 280.02 (2)(1) Table A. The Contractor should leave the unit price value blank.

No. 00881

Illinois State Toll Highway Authority

This Certifies that Plote Construction Inc. has earned a total of $294,722.47 through a Tollway Bid Credit Program and is using that credit toward a bid project convened by the Illinois State Toll Highway Authority with the understanding that the credit is fully endorsed by the Tollway.

In Witness Whereof, the said Corporation has caused this Certificate to be signed by its duly authorized officers and its Corporate Seal is to be hereunto affixed this 1-October-2020

Illinois Tollway

The owner of this certificate # 00881 **is tendering $** 200,000.00 **credits for use on bid for contract #** I-19-4476 **on (date)** October 9, 2020 **. I understand that any credits not utilized for a winning bid will be returned.**

Signed: [redacted]

Certificate No.

00881

Issued To:

Plote Construction Inc.

Dated:

October 1, 2020

In the Amount of:

$294,722.47

Certificate Issued By:

Issuance of this Certificate supersedes and voids all previously issued Certificates

Participants:

Pay Period

07/26/2020 - 08/29/2020

Gretter Perkins

Bids/Contracts:

None

Other Credits:

No. 00867

Illinois State Toll Highway Authority

This Certifies that Aldridge Electric Inc. has earned a total of $664,399.11 through a Tollway Bid Credit Program and is using that credit toward a bid project convened by the Illinois State Toll Highway Authority with the understanding that the credit is fully endorsed by the Tollway.

In Witness Whereof, the said Corporation has caused this Certificate to be signed by its duly authorized officers and its Corporate Seal is to be hereunto affixed this 8-September-2020

Illinois Tollway

The owner of this certificate # 00867 **is tendering $** 175,000.00 **credits for use on bid for contract #** I-19-4476 **on (date)** 10/09/2020 **. I understand that any credits not utilized for a winning bid will be returned.**

Signed: [redacted]

Thomas G. McLinden, President

Document A310™ – 2010

Conforms with The American Institute of Architects AIA Document 310

Bid Bond

CONTRACTOR:
(Name, legal status and address)
Plote Construction Inc., Dunnet Bay Construction Co., Joint Venture

1100 Brandt Drive
Hoffman Estates, IL 60192

SURETY:
(Name, legal status and principal place of business)
Liberty Mutual Insurance Company
175 Berkeley Street
Boston, MA 02116
Mailing Address for Notices

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

OWNER:
(Name, legal status and address)
Illinois State Toll Highway Authority
2700 Odgen Avenue
Downers Grove, IL 60515

BOND AMOUNT: 5% Five Percent of Amount Bid

PROJECT:
(Name, location or address, and Project number, if any)
Contract I-19-4476/Roadway and Bridge Widening and Reconstruction - Eisenhower Expressway (I-290)/St. Charles Road

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 11th day of September, 2020.

[redacted]
(Witness)

Plote Construction Inc., Dunnet Bay Construction Co., Joint Venture
(Principal) *(Seal)*
By: [redacted]
(Title) William T. Madden Assistant Secretary

[redacted]
(Witness) Rebecca R. Alves

Liberty Mutual Insurance Company
(Surety) *(Seal)*
By: [redacted]
(Title) William Reidinger, Attorney-in-Fact

LIBERTY MUTUAL INSURANCE COMPANY INCORPORATED 1912 MASSACHUSETTS

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.
This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

Certificate No. 7807323

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Donna M. Tyler; Donna Wright; Hina Azam; Joseph Halleran; Karen E. Bogard; Lee Spino; Matthew V. Buol; Rebecca R. Alves; Thomas Green; William Reidinger

all of the city of Schaumburg, state of IL each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 16th day of June, 2017.

The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: [redacted]
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 16th day of June, 2017, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on th[redacted]

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires March 28, 2021
Member, Pennsylvania Association of Notaries

By: [redacted]

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 11th day of September, 2020.

By: [redacted]
Renee C. Llewellyn, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call

LMS_12873_022017

FINANCIAL DISCLOSURES AND CERTIFICATIONS

ALERT:
YOUR BID WILL BE DEEMED NON-RESPONSIVE and will be REJECTED if Financial Disclosures / Certifications are not submitted with your bid!

All vendors responding to an Illinois Tollway solicitation must comply with Illinois Procurement Code 30 ILCS 500 -- specifically section 50-35 Financial Disclosures and Potential Conflicts of Interest. The Illinois Procurement Gateway (IPG) is a web-based system that serves as the primary location for entering, organizing, and reviewing vendor information. The IPG allows prospective vendors to provide disclosures, registrations, and other documentation needed to do business with a State agency or university in advance of any particular procurement. It is highly recommended that vendors register on the Illinois Procurement Gateway at https://ipg/vendorreg.com

The submittal shall contain either FORMS A or FORMS B. Bids submitted without FORMS A or FORMS B shall be deemed non-responsive.

FORMS A section contains eight forms and shall be returned by bidders that are not registered in the Illinois Procurement Gateway (IPG).

FORMS B contains three forms and shall be returned by bidders that have a current, approved IPG registration.

Forms A Section

*Complete this section if you **are not using** an Illinois Procurement Gateway (IPG) Registration.*

https://www.illinoistollway.com/doing-business/construction-engineering/forms

1. Business and Directory Information
2. Illinois Department of Human Rights Public Contracts Number
3. Authorized to Do Business in Illinois
4. Standard Certifications
5. State Board of Elections
6. Disclosure of Business Operations in Iran
7. Financial Disclosures and Conflicts of Interest
8. Taxpayer Identification Number
9. Signature

Forms B Section

*Complete this section only if you **are using** a current, approved IPG Registration.*

https://www.illinoistollway.com/doing-business/construction-engineering/forms

1. Certification of Illinois Procurement Gateway Registration #
2. Certification Timely to this Solicitation
3. Disclosures of Lobbyist or Agent
4. Disclosure of Current and Pending Contracts
5. Signature

The Illinois Procurement Code requires the Tollway to collect financial disclosures from any known subcontractor with anticipated participation in excess of $50,000.00 at the time of the bid. Subcontractor disclosures will be requested from the successful bidder for any subcontractor

identified in the bid immediately after the bidder is determined to be the lowest responsive/responsible bidder.

REMINDER TO VENDORS SUBMITTING FORMS B

Vendors intending to fulfill certification and disclosure requirements by supplying the State with their Illinois Procurement Gateway registration number, expiration date, and "FORMS B" documents must read this clarification document in its entirety.

VENDORS UTILIZING "FORMS B" MUST BE REGISTERED SPECIFICALLY WITH THE ILLINOIS PROCUREMENT GATEWAY TO BE DEEMED RESPONSIVE TO THIS SOLICITATION.

In order to verify that you are registered with the Illinois Procurement Gateway (IPG), please click on "Registered Vendor Directory" on the IPG homepage (https://ipg.vendorreg.com). Search for your Business Name. If your company does not appear in the search results, then you are not registered in the IPG.

To use FORMS B, vendors must be listed in the "Registered Vendor Directory" as described above, and provide a valid registration number with expiration date from the Illinois Procurement Gateway. Please note that it is possible for vendors who have registered with another government entity (such as the City of Chicago's Compliance and Certification portal) using the same portal software, to have a registration number and expiration date for a different (non-State of Illinois) application process. *Registration information from other government entities will not be accepted.*

If the "Registered Vendor Directory" does not list your company, then you must utilize the "FORMS A" option to meet the certification and disclosure requirements of this solicitation.

Every submitted to and contract executed by the State, and every subcontract subject to Section 20-120 of the Procurement Code shall contain a certification by the bidder, contractor, or sub-contractor under the Section, and acknowledge that the Chief Procurement Officer may declare the related contract void if any of the certifications are false.

RESPONSIBLE BIDDER AFFIDAVIT
in accordance with
PUBLIC ACT 97-0369

CONTRACT NO: I-19-4476
(Enter Tollway Contract Number)

SUBMITTING BIDDER: Plote Construction Inc.
(Enter Name of Firm)

ADDRESS: 1100 Brandt Drive

Hoffman Estates, IL 60192

STATE OF ILLINOIS)
) **SS**
COUNTY OF Kane)

The Affiant, William T. Madden, being first duly sworn, upon oath deposes and says:

1. That the Affiant is VP of Contracts & Estimating of Plote Construction Inc. who is the bidder on the above referenced contract by the Illinois State Toll Highway Authority, hereinafter "Owner" for the contract known as I-19-4476 *(enter Tollway contract number)*, between the bidder and the Owner;

2. The Affiant hereby states that the bidder will maintain an Illinois office as the primary place of employment for persons employed in the construction authorized by said contract if contract is so awarded.

I am duly authorized to make this Affidavit. I know and understand the contents of this Affidavit, and all statements herein are true and correct.

[redacted]

SIGNATURE OF AFFIANT
William T. Madden, VP of Contracts & Estimating

SUBSCRIBED AND SWORN BEFORE ME THIS 11th **DAY OF** September, 2020.

OFFICIAL SEAL
JOANNE KRAUS
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:01/02/24

[redacted]

NOTARY PUBLIC

RESPONSIBLE BIDDER AFFIDAVIT
in accordance with
PUBLIC ACT 97-0369

CONTRACT NO: I-19-4476
(Enter Tollway Contract Number)

SUBMITTING BIDDER: Dunnet Bay Construction Company
(Enter Name of Firm)

ADDRESS: 115 N. Brandon Dr., Glendale Heights, IL 60139

STATE OF ILLINOIS)
) SS
COUNTY OF Dupage)

The Affiant, Tod W. Faerber, being first duly sworn, upon oath deposes and says:

1. That the Affiant is President of Dunnet Bay Construction Company who is the bidder on the above referenced contract by the Illinois State Toll Highway Authority, hereinafter "Owner" for the contract known as I-19-4476 *(enter Tollway contract number)*, between the bidder and the Owner;

2. The Affiant hereby states that the bidder will maintain an Illinois office as the primary place of employment for persons employed in the construction authorized by said contract if contract is so awarded.

I am duly authorized to make this Affidavit. I know and understand the contents of this Affidavit, and all statements herein are true and correct.

[redacted]
SIGNATURE OF AFFIANT

SUBSCRIBED AND SWORN BEFORE ME THIS 11th **DAY OF** September, **20** 20.

[redacted]
NOTARY PUBLIC

OFFICIAL SEAL
KATHERINE KAFTANTZIS
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES 06-19-21

ILLINOIS STATE TOLL HIGHWAY AUTHORITY

PREFERENCES

The Illinois Procurement Code provides various preferences to promote business opportunities in Illinois.

Does bidder make any claims for preferences? If so, please mark the applicable preference(s) and include the list of items that qualify for the preference at the end of this section and a description of why the preference applies. The State reserves the right to determine whether the preference indicated applies to bidder.

☐ Resident Bidder (30 ILCS 500/45-10)

☐ Recycled Materials (30 ILCS 500/45-20)

☐ Recycled Paper (30 ILCS 500/45-25)

☐ Environmentally Preferable Supplies (30 ILCS 500/45-26)

☐ Illinois Correctional Industries (30 ILCS 500/45-30)

☐ Sheltered Workshops for the Severely Handicapped (30 ILCS 500/45-35)

☐ Gas Mileage (30 ILCS 500/45-40)

☐ Small Businesses (30 ILCS 500/45-45)

☐ Illinois Agricultural Products (30 ILCS 500/45-50)

☐ Corn-Based Plastics (30 ILCS 500/45-55)

☐ Disabled Veterans (30 ILCS 500/45-57)

☐ Vehicles Powered by Agricultural Commodity-Based Fuel (30 ILCS 500/45-60)

☐ Public Purchases in Other State (30 ILCS 520)

☐ Illinois Mined Coal Act (30 ILCS 555)

☐ Steel Products Procurement (30 ILCS 565)

☐ Veteran's Preference (330 ILCS 55)

☐ Procurement of Domestic Products (30 ILCS 517)

☐ Bio-based Products (30 ILCS 500/45-75)

Items that Qualify and Explanation:

None

Signature of Authorized Representative:

[redacted]

Printed Name of Authorized Representative:

William T. Madden, VP of Contracts & Estimating

Vendor Name:

Plote Construction Inc.

Date:

September 11, 2020

ILLINOIS STATE TOLL HIGHWAY AUTHORITY

PREFERENCES

The Illinois Procurement Code provides various preferences to promote business opportunities in Illinois.

Does bidder make any claims for preferences? If so, please mark the applicable preference(s) and include the list of items that qualify for the preference at the end of this section and a description of why the preference applies. The State reserves the right to determine whether the preference indicated applies to bidder.

- ☐ Resident Bidder (30 ILCS 500/45-10)
- ☐ Recycled Materials (30 ILCS 500/45-20)
- ☐ Recycled Paper (30 ILCS 500/45-25)
- ☐ Environmentally Preferable Supplies (30 ILCS 500/45-26)
- ☐ Illinois Correctional Industries (30 ILCS 500/45-30)
- ☐ Sheltered Workshops for the Severely Handicapped (30 ILCS 500/45-35)
- ☐ Gas Mileage (30 ILCS 500/45-40)
- ☐ Small Businesses (30 ILCS 500/45-45)
- ☐ Illinois Agricultural Products (30 ILCS 500/45-50)
- ☐ Corn-Based Plastics (30 ILCS 500/45-55)
- ☐ Disabled Veterans (30 ILCS 500/45-57)
- ☐ Vehicles Powered by Agricultural Commodity-Based Fuel (30 ILCS 500/45-60)
- ☐ Public Purchases in Other State (30 ILCS 520)
- ☐ Illinois Mined Coal Act (30 ILCS 555)
- ☐ Steel Products Procurement (30 ILCS 565)
- ☐ Veteran's Preference (330 ILCS 55)
- ☐ Procurement of Domestic Products (30 ILCS 517)
- ☐ Bio-based Products (30 ILCS 500/45-75)

Items that Qualify and Explanation:

None

Signature of Authorized Representative:

[redacted]

Printed Name of Authorized Representative:

Tod W. Faerber

Vendor Name:

Dunnet Bay Construction Company

Date:

09/11/2020

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

CONTRACT NO. I-19-4476

LIST OF INDIVIDUAL CONTACTS

The Bidder is hereby requested to list those individuals to be contacted for information regarding the analysis of the various portions of the Bid.

ITEM	INDIVIDUAL	TELEPHONE NO.	E-MAIL
Schedule of Prices	William T. Madden	847-695-9300	bmadden@plote.com
Bid Guaranty	William T. Madden	847-695-9300	bmadden@plote.com
DBE 2026	William T. Madden	847-695-9300	bmadden@plote.com
EEO Program	Mike Mejia	847-695-9300	mmejia@plote.com
VOSB 2026	William T. Madden	847-695-9300	bmadden@plote.com
Financial Disclosures Forms A or Forms B	Chris Kennebeck	847-695-9300	ckennebeck@plote.com
IDOT Certificate of Eligibility	Suzanne Leazzo	847-695-9300	sleazzo@plote.com
Non - Collusion Affidavit - Page R4	William T. Madden	847-695-9300	bmadden@plote.com

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

CONTRACT NO. I-19-4476

LIST OF INDIVIDUAL CONTACTS

The bidder is hereby requested to list those individuals to be contacted for information regarding the analysis of the various portions of the bid.

ITEM	INDIVIDUAL	TELEPHONE NO.	E-MAIL
Schedule of Prices	Tod W. Faerber	6305391200	t.faerber@dunnetbay.net
Bid Guaranty	Tod W. Faerber	6305391200	t.faerber@dunnetbay.net
DBE 2026	Tod W. Faerber	6305391200	t.faerber@dunnetbay.net
EEO Program	Tod W. Faerber	6305391200	t.faerber@dunnetbay.net
VOSB 2026	Tod W. Faerber	6305391200	t.faerber@dunnetbay.net
Financial Disclosures Forms A or Forms B	Tod W. Faerber	6305391200	t.faerber@dunnetbay.net
IDOT Certificate of Eligibility	Tod W. Faerber	6305391200	t.faerber@dunnetbay.net
Non-Collusion Affidavit – Page R-4	Tod W. Faerber	6305391200	t.faerber@dunnetbay.net

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT NO. I-19-4476

AFFIDAVIT

State of Illinois)
) SS
County of Kane)

The undersigned, being first duly sworn, on his/her oath deposes and says:

That his/her name is William T. Madden, and he/she resides at St. Charles, and his/her office is at 1100 Brandt Dr., Hoffman Estates, IL. That he/she makes, and is authorized to make this affidavit on behalf of Plote Construction Inc., a
(Name of Corporation, Partnership, etc.)

Corporation, formed under the laws of Illinois
(Sole proprietorship, corporation, partnership, etc.) (Name of State)

of which he/she is VP of Contracts & Estimating.
(Sole owner, partner, president, etc.)

That this bid (of which this Affidavit is a part) for the construction of a portion of The Illinois State Toll Highway Authority System, described in **Contract No. I-19-4476** is submitted in good faith and not as a speculation or to be assigned or relinquished and will be executed and fulfilled by said bidder, according to its terms, if accepted, and according to the Plans and Specifications for said construction, that this bid is made without reference to any other bid, that this bidder has not offered to or received from any person, firm, board, commission, trustee or corporation any sum of money or consideration for the making of said bid; that no inducement of any form or character other than that which appears upon the face of the bid will be suggested, offered, paid or delivered to any person whatsoever to influence the acceptance of the said bid or awarding of the contract, nor has this bidder any agreement or understanding of any kind whatsoever, with any person whomsoever to pay, deliver to, or share with any other person in any way or manner, any of the proceeds of the contract sought by this bid; that said bidder has not directly or indirectly made any arrangements, contract, or understanding with any other bidder or bidders concerning the amount of said bid, nor has such bidder in any way colluded, conspired, connived, or agreed in any manner or form, with any person whomsoever to influence any bid for said contract, directly or indirectly.

[redacted]
William T. Madden (Affiant) VP of Contracts & Estimating

Sworn to before me and subscribed in my presence this 11th day of September,

[redacted]
(Notary Public)

My Commission Expires: 1-2-24

OFFICIAL SEAL
JOANNE KRAUS
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:01/02/24

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
CONTRACT NO. I-19-4476

AFFIDAVIT

State of Illinois)
) SS
County of Dupage)

The undersigned, being first duly sworn, on his/her oath deposes and says:

That his/her name is Tod W. Faerber, and he/she resides at Arlington Hts, IL 60139 and his/her office is at 115 N. Brandon Dr., Glendale Hts, IL 60139, That he/she makes, and is authorized to make

this affidavit on behalf of Dunnet Bay Construction Company, a
(Name of Corporation, Partnership, etc.)

Corporation, formed under the laws of Illinois
(Sole proprietorship, corporation, partnership, etc.) (Name of State)

of which he/she is President,
(Sole owner, partner, president, etc.)

That this bid (of which this Affidavit is a part) for the construction of a portion of The Illinois State Toll Highway Authority System, described in **Contract No. I-19-4476** is submitted in good faith and not as a speculation or to be assigned or relinquished and will be executed and fulfilled by said bidder, according to its terms, if accepted, and according to the Plans and Specifications for said construction, that this bid is made without reference to any other bid, that this bidder has not offered to or received from any person, firm, board, commission, trustee or corporation any sum of money or consideration for the making of said bid; that no inducement of any form or character other than that which appears upon the face of the bid will be suggested, offered, paid or delivered to any person whatsoever to influence the acceptance of the said bid or awarding of the contract, nor has this bidder any agreement or understanding of any kind whatsoever, with any person whomsoever to pay, deliver to, or share with any other person in any way or manner, any of the proceeds of the contract sought by this bid; that said bidder has not directly or indirectly made any arrangements, contract, or understanding with any other bidder or bidders concerning the amount of said bid, nor has such bidder in any way colluded, conspired, connived, or agreed in any manner or form, with any person whomsoever to influence any bid for said contract, directly or indirectly.

[redacted]
(Affiant)

Sworn to before me and subscribed in my presence this 11th day of September, 2020.

[redacted]
(Notary Public)

My Commission Expires: 06-19-21

OFFICIAL SEAL
KATHERINE KAFTANTZIS
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES 06-19-21

CONTRACT NO. I-19-4476

PLANT AND EQUIPMENT QUESTIONNAIRE

The Signatory of this questionnaire guarantees the truth and accuracy of all statements and of all answers to interrogatories hereinafter made.

1. KEY PERSONNEL

Identify the personnel whom, if the contract is awarded to you, will manage and supervise the work. List the General Manager or Superintendent through Shift Foreman.

(USE BLACK INK ONLY)

NAME	TITLE OR POSITION IN THE FIRM	FUNCTION ON THIS PROJECT	YEARS WITH THE FIRM	YEARS OF EXPERIENCE IN SUPERVISING THIS TYPE OF WORK
Daniel R. Plote	President	Management	32	32
William T. Madden	Asst. Secretary	Administration	13	32
Joe Weishaar	V.P of Operations	Administration	4	32
William Druggan	Gen'l Supv.	Supervision	32	32
Patrick Gannon	Estimator	Administration	24	29

CONTRACT NO. I-19-4476

PLANT AND EQUIPMENT QUESTIONNAIRE

The signatory of this questionnaire guarantee's the truth and accuracy of all statements and of all answers to interrogatories hereinafter made.

1. KEY PERSONNEL

Identify the personnel whom, if the contract is awarded to you, will manage and supervise the work. List the General Manager or Superintendent through Shift Foreman.

(USE BLACK INK ONLY)

NAME	TITLE OR POSITION IN THE FIRM	FUNCTION ON THIS PROJECT	YEARS WITH THE FIRM	YEARS OF EXPERIENCE IN SUPERVISING THIS TYPE OF WORK
Mike Grady	Project Manager	Project Manager	15	15
Dan Faerber	Superintendent	Engineering	9	9
Chris Krecker	Carpentry Foreman	Field Crew Mgmt	19	25
Amy Brach	QC	Testing / QC	13	13

CONTRACT NO. I-19-4476

PLANT AND EQUIPMENT QUESTIONNAIRE

2) The information furnished in these equipment lists 2a, 2b and 2c will be used to evaluate the bidders' understanding of this project as well as the bidder's capacity to carry out the project.

2a) EQUIPMENT OWNED

List the equipment which you now own that will be utilized on this contract, if awarded to you.

QUANTITY	UNIT	DESCRIPTION, SIZE, CAPACITY, ETC.	MANUFACTURER	YEAR OF MFR.	YOUR I.D. NO. OR CODE
See Attached					

LISTING OF EQUIPMENT

ASPHALT GRINDERS

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
570.5008	Bartmill BM150C Grinder	1996	151096136	Grinders - Small
570.9408	Caterpillar PC204 Grinder		RDG00239	Grinders - Small
572.1	Wirtgen W220 Grinder	2017	722.01	Grinders - Large
574.1	Wirtgen W2200 Grinder	2008	08.21.0421	Grinders - Large
574.5416	Wirtgen W2200 Grinder	2007	08.21.0355	Grinders - Large

ASPHALT PAVERS

500.1	CAT AP1055E Asphalt Paver	2014	TJF00215	Asphalt Pavers
500.4	Caterpillar AP655F Asphalt Paver	2015	EMH600106	Asphalt Pavers
500.5013	Blaw-Knox 195D Spreader	1996	19521-08	Asphalt Pavers
500.6	Caterpillar AP1000F Asphalt Paver	2016	AC400151	Asphalt Pavers
500.9519	Lee-Boy L8500T Asphalt Paver	2004	8500T-41353	Asphalt Pavers
500.9520	Caterpillar AP1000 Asphalt Paver	2006	EAD00102	Asphalt Pavers
500.9522	Caterpillar AP1055 Asphalt Paver	2007	FAC00490	Asphalt Pavers
500.9524	Caterpillar AP1055 Asphalt Paver	2008	FAC00642	Asphalt Pavers
510.1	Roadtec SB2500 Shuttle Buggy	2007	SB2500D-958	Asphalt Material Handlers
510.9523	Roadtec SB2500 Shuttle Buggy	2008	SB2500DX997	Asphalt Material Handlers

ASPHALT ROLLERS

520.1	Sakai R2H-2 Roller	2010	60180	Rollers - Ballast Static
520.3	Sakai R2H2 Roller	2015	1R5-60506	Rollers - Ballast Static
520.4	Sakai R2H Roller	2006	RR450561	Rollers - Ballast Static
520.5073	Sakai R2H-2 Roller	2009	1R5-60116	Rollers - Ballast Static
520.5074	Sakai R2H-2 Roller	2010	1R5-60157	Rollers - Ballast Static
520.5075	Sakai R2H-2 Roller	2010	1R5-60156	Rollers - Ballast Static
540.1	Caterpillar CB24XT Tandem Vibratory Roller	2013	CAT0CB24H24002578	Rollers - Vibratory Small
540.2	Caterpillar CB14 Double Drum Roller	2009	DTT00562	Rollers - Vibratory Small
540.5441	Caterpillar CB22 Vibratory Roller	2010	22000182	Rollers - Vibratory Small
540.5442	Caterpillar CB22 Vibratory Roller	2010	22000293	Rollers - Vibratory Small
544.10	Volvo DD118HF Tandem Vibratory Roller	2011	K0S275758	Rollers - Vibratory Large
544.11	Caterpillar CB54B Vibratory Roller	2015	K3J00278	Rollers - Vibratory Large
544.12	Volvo DD112HF Tandem Vibratory Roller	2008	C00199968	Rollers - Vibratory Large
544.13	Volvo DD112HF Tandem Vibratory Roller	2008	K00200100	Rollers - Vibratory Large
544.14	Volvo DD120B Tandem Roller	2014	K0S287034	Rollers - Vibratory Large
544.15	Volvo DD120B Tandem Roller	2015	K0S287107	Rollers - Vibratory Large
544.3	Caterpillar CB-54XW Compactor Tandem Roller	2010	JLM00264	Rollers - Vibratory Large
544.4	Caterpillar CB-54 XW Compactor Tandem Roller	2011	JLM00560	Rollers - Vibratory Large
544.5	Caterpillar CB54 XW Compactor Tandem Roller	2011	JLM00402	Rollers - Vibratory Large
544.5060	Caterpillar CB534D Tandem Roller	2006	FGH00558	Rollers - Vibratory Large
544.5072	Ingersoll-Rand DD118H Tandem Roller	2006	188418	Rollers - Vibratory Large
544.6	Caterpillar CB54 XW Double Drum Asphalt Compactors	2014	JLM00839	Rollers - Vibratory Large
544.7	Caterpillar CB54 XW Double Drum Asphalt Compactor	2014	JLM00840	Rollers - Vibratory Large
544.8	CAT CB54B Double Drum Asphalt Compactor	2015	PK3J00176	Rollers - Vibratory Large
544.9	CAT CB54B Double Drum Asphalt Compactor	2015	0K3J00182	Rollers - Vibratory Large

COMPACTORS

210.1	Caterpillar 815 Compactor	1978	91P1553	Compactors - Static
210.2	Caterpillar 815F Soil Compactor	1999	1GN00658	Compactors - Static
210.3	Caterpillar 815 Compactor	1973	91P509	Compactors - Static
210.3717	Caterpillar 815B Compactor	1986	17Z00704	Compactors - Static

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
210.3718	Caterpillar 815 Compactor	1980	91P1865	Compactors - Static
210.3719	Caterpillar 815B Compactor	1987	17Z00807	Compactors - Static
210.3720	Caterpillar 815B Compactor	1987	17Z00808	Compactors - Static
210.3726	Caterpillar 825G Compactor	2000	6RN00385	Compactors - Static
210.4	Caterpillar 815B Compactor	1984	17Z00465	Compactors - Static
220.8222	MBW GP3000 Compactor	2000	1853066	Compactors - Vibratory Plate
220.8223	MBW GP3000 Compactor	1994	1353484	Compactors - Vibratory Plate
220.8224	Wacker Compactor	1999	715001306	Compactors - Vibratory Plate
230.1	Caterpillar CS563E Vibratory Roller	2005	CNG01296	Compactors - Vibratory Roller
230.2616	Caterpillar CS563D Vibratory Roller	2001	2RZ00172	Compactors - Vibratory Roller
230.2617	Caterpillar CS563D Vibratory Roller	2000	2RZ00159	Compactors - Vibratory Roller
230.2625	Caterpillar CS563E Vibratory Roller	2007	CNG02107	Compactors - Vibratory Roller
230.3	Caterpillar CS56B Smooth Drum Roller	2013	0L8H00512	Compactors - Vibratory Roller
230.4	Caterpillar CS563E Vibratory Smooth Drum Roller	2004	CATCS56CCNG00775	Compactors - Vibratory Roller
230.5	Caterpillar CS563E Vibratory Roller	2006	CATCS563EPCNG01682	Compactors - Vibratory Roller
230.5029	Caterpillar CS563C Vibratory Roller	1996	4KN00478	Compactors - Vibratory Roller
230.6	Caterpillar CS54B Vibratory Roller	2015	L4H00295	Compactors - Vibratory Roller
230.7	Caterpillar CS54B Vibratory Roller	2015	CS500105	Compactors - Vibratory Roller
230.9431	Caterpillar CS563C Vibratory Roller	1997	4KN00921	Compactors - Vibratory Roller
230.9436	Caterpillar CS563C Vibratory Roller	1996	4LN333	Compactors - Vibratory Roller
235.2618	Caterpillar CP433E Vibratory Roller	2002	CFK00097	Compactor - SD Sheepsfoot
235.3	Caterpillar CP563E Vibratory Padfoot Compactor	2007	KCNT01575	Compactor - SD Sheepsfoot
235.4	Caterpillar CP563E Vibratory Padfoot Compactor	2005	VCCNT00950	Compactor - SD Sheepsfoot

CONCRETE PAVING EQUIPMENT

700.2	Miller M8100 Curb Machine	2017	81-383RM	Concrete Curb Pavers
705.3126	Miller M8800 Curb Machine	2007	88033M	Concrete Wall Pavers
710.1	E-Z Drill 110B Concrete Drill	2011	X-4170	Concrete Drilling
710.2	Minnich A5SC Concrete Drill	2007	3252-20	Concrete Drilling
710.2349	Minnich A4SC Concrete Drill	2007	3249-20	Concrete Drilling
710.3	E-Z Drill 110B Concrete Drill	2012	Z-4452	Concrete Drilling
710.5030	Custombuilt 4x4 Concrete Drill	1997	10023-10	Concrete Drilling
710.6	Grade Rider Drill	2012	AA4527	Concrete Drilling
710.7	Minnich Concrete Drill	2013	104-3895-20	Concrete Drilling
710.8	E-Z Drill 110B Concrete Drill	2014	AB-4782	Concrete Drilling
710.9	Minnich Concrete Drill	2016	104-4470-20	Concrete Drilling
715.1	Gomaco 9500 Trimmer Head	1994	MC1936555	Concrete Trimmers
715.2352	Gomaco 9500 Trimmer	2008	905500-174	Concrete Trimmers
720.2	Gomaco PS2600 Concrete Placer	2013	904900-104	Concrete Placers
720.2350	CMI Terex 4004B Concrete Placer	2004	46276616	Concrete Placers
720.3	Gomaco PS2600 Concrete Placer	2013	904900-105	Concrete Placers
720.4	CMI MTP 4004 Material Placer	2000	537180	Concrete Placers
730.1	Gomaco Cmdr III Concrete Paver	2013	900100-986	Concrete Pavers Small
730.2	Gomaco Commander III Track Paver	2015	900100-1025	Concrete Pavers Small
730.3	Bidwell 5000 Bridge Deck Paver	2001	48-2001964-2-HD-SVD	Concrete Pavers Small
734.1	Gomaco GHP2800 Concrete Paver	2015	905200-220	Concrete Pavers Large
734.3	Gomaco GHP 2800 Concrete Paver	2016	905200-231	Concrete Pavers Large
734.4	Gomaco IDBI	2018	W2302035	Concrete Pavers Large
740.1	Gomaco TC600 Cure Machine	2012	904400-228	Concrete Curing
740.2	Gomaco TC600 Cure Machine	2015	904400-260	Concrete Curing
740.2151	Caterpillar TC250 Cure Machine	1985	7HC00126	Concrete Curing

CONCRETE PLANT EQUIPMENT

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
745.2339	Rexcon S Concrete Plant	2008	2196	Concrete Plants
746.1	Rexcon Cement Silo			Concrete Plant Attachments
746.2	70 Ton Air Cooled Chiller	2012	2512Q77668	Concrete Plant Attachments
746.3	Trane 70 Ton Air Cooled Chiller	2003	U03A08332	Concrete Plant Attachments
AGGREGATE HANDLING & CRUSHING EQUIPMENT				
805.1	Metso HP300 Cone Crusher	2009	0833309126-135	Crushers - Cone
805.2	Raptor 400 Cone Crusher	2017	9232506168-01	Crushers - Cone
805.5535	Nordberg 5 1/4 Cone Crusher		5650	Crushers - Cone
805.5540	Nordberg 4ft Cone Crusher	1958	40634	Crushers - Cone
805.5598	Nordberg HP300 Cone Crusher	1997	C3086-0084	Crushers - Cone
805.5600	Nordberg NW300 Cone Crusher	1999	2055-2747	Crushers - Cone
818.2	Barmac 9600 Vertical Shaft Impact Crusher	1997	95123995	Crushers - Horizontal Shaft
818.3	Kleemann MR130ZI Evo 2 Crusher	2015	K078001	Crushers - Horizontal Shaft
818.4	Inertia 5066LRP Hawk Impact Crusher	2017	17431093/17351140	Crushers - Horizontal Shaft
818.5706	Lippmann 58x60 Impact Crusher	2001	2001-0557	Crushers - Horizontal Shaft
818.5742	Nordberg LT1315 Impact Crusher	2002	NB22003	Crushers - Horizontal Shaft
818.5781	Kurtz 4672 Impact Crusher	2007	BKS-4672-10898	Crushers - Horizontal Shaft
818.5786	Kurtz 4672 Impact Crusher	2007	BKS-4672-11040	Crushers - Horizontal Shaft
845.5022	Cedarapids Pug Mill	1993	NONE	Pugmill
CRANES				
120.4618	Grove TMS540 Hydraulic Crane	2003	223687	Cranes
120.4639	Grove RT528C Crane	1997	84663	Cranes
DEMOLITION BREAKERS				
250.4628	Mack CV713 Concrete Breaker	2007	1M2AG11C37M060173	Demolition - Pavement Breakers
250.4631	Impact Roller 2000 Asphalt Breaker	2002	KF95R1118	Demolition - Pavement Breakers
250.5207	Allied Concrete Breaker		112TBN262LA035243	Demolition - Pavement Breakers
DOZERS				
270.1	Komatsu D21A Dozer	2011	90247	Dozers - Small
270.3	Caterpillar D3K2 LGP Dozer	2015	KL200279	Dozers - Small
270.4	Caterpillar D3K2 LGP Dozer	2015	KL200307	Dozers - Small
272.1	CAT D6N XL Dozer	2015	PER00814	Dozers - Medium
272.11	CAT D6N XL Dozer	2015	PER00815	Dozers - Medium
272.12	John Deere 750K Dozer	2015	CFF279243	Dozers - Medium
272.13	John Deere 750K Dozer	2015	CFF279371	Dozers - Medium
272.16	CAT D6N XL Dozer	2016	GB600341	Dozers - Medium
272.17	CAT D6N XL Dozer	2016	GB600348	Dozers - Medium
272.19	CAT D6N XL Dozer	2016	GB6003S5	Dozers - Medium
272.20	CAT D6N XL Dozer	2016	GB600390	Dozers - Medium
272.21	CAT D6N XL Dozer	2016	GB600391	Dozers - Medium
272.22	CAT D6N XL Dozer	2016	GB600394	Dozers - Medium
272.23	CAT D6N XL Dozer	2016	GB600432	Dozers - Medium
272.24	CAT D6T XL Dozer	2011	GMK00158	Dozers - Medium
272.25	CAT D6N LGP Dozer	2019	SSGG00920	Dozers - Medium
272.26	CAT D6N LGP Dozer	2019	SSGG00981	Dozers - Medium
272.27	CAT D6N LGP Dozer	2019	SSGG00988	Dozers - Medium
272.28	CAT D6N LGP Dozer	2019	S5GG001050	Dozers - Medium
272.5	CAT D6T LGP Dozer	2014	CAT0006TPKSB01847	Dozers - Medium
274.1	Caterpillar D7E Dozer	2014	HKA00407	Dozers - Large
274.3558	Caterpillar D8R Dozer	2003	6YZ01236	Dozers - Large

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
274.3559	Caterpillar D8R Dozer	2003	6YZ01237	Dozers - Large
274.3565	Caterpillar D8R Dozer	2004	6YZ01744	Dozers - Large
274.3566	Caterpillar D8R Dozer	2004	6YZ01747	Dozers - Large
274.3567	Caterpillar D8T Dozer	2005	KPZ00738	Dozers - Large
EXCAVATORS				
279.2	Ring-O-Matic 750 Vacuum Excavator Trailer	2007	1R9J723277P303010	Vacuum Excavators
279.3	Ditch Witch FX50 Vacuum Trailer	2017	DWPFX50XLH0000543	Vacuum Excavators
280.2557	Caterpillar 315C Excavator	2005	CJC02905	Excavators - Track Small
282.1	Caterpillar 336F Excavator	2016	RKB10013	Excavators - Track Medium
282.11	Caterpillar 336F Excavator	2016	RKB10020	Excavators - Track Medium
282.12	Caterpillar 336F Excavator	2016	RKB10054	Excavators - Track Medium
282.13	Caterpillar 336F Excavator	2016	RKB02228	Excavators - Track Medium
282.14	Caterpillar 326F Excavator	2016	WGL00708	Excavators - Track Medium
282.2560	Caterpillar 328DL Excavator	2008	GTN00293	Excavators - Track Medium
282.7	Caterpillar 336F Excavator	2016	SSN00233	Excavators - Track Medium
282.8	Caterpillar 336F Excavator	2016	SSN00243	Excavators - Track Medium
282.9	Caterpillar 336F Excavator	2016	SSN00245	Excavators - Track Medium
284.2	Caterpillar 349E Excavator	2013	ATFG01108	Excavators - Track Large
284.2558	Caterpillar 385B Excavator	2004	RCD00162	Excavators - Track Large
284.2562	John Deere 450D Excavator	2008	FF450DX913702	Excavators - Track Large
284.3	Caterpillar 349F Excavator	2017	SFG10005	Excavators - Track Large
284.4	Caterpillar 349F Excavator	2017	RAX20001	Excavators - Track Large
290.2514	Caterpillar M318 Excavator	2000	8AL02446	Excavators - Wheel
290.2517	Caterpillar M318 Excavator	2000	8AL02449	Excavators - Wheel
300.1	Gradall XL4100 IV Excavator	2015	4100000680	Gradalls
300.2	Gradall XL4100 IV Excavator	2016	4100000741	Gradalls
GRADERS				
310.1	Caterpillar 12H Motor Grader	2005	CBK00646	Graders
310.2	Caterpillar 140H Motor Grader	2005	APM02463	Graders
310.4500	John Deere 872D Motor Grader	2007	612593	Graders
310.9214	Caterpillar 140H Motor Grader	2003	APM00684	Graders
LIGHT TOWERS				
143.3	INGR-RND LSC LGHT TWR	2011	419604UJUE06	Lighting Equipment
143.4	INGR-RND LSC LGHT TWR	2011	419603UJUE06	Lighting Equipment
143.5	Magnum 6000 Watt Light Tower	2013	B220980	Lighting Equipment
143.6	Magnum 6000 Watt Light Tower	2013	B220982	Lighting Equipment
143.7	Magnum 6000 Watt Light Tower	2013	B220984	Lighting Equipment
143.8	Allmand Night Light	2012	0734PR02V12	Lighting Equipment
143.9	Allmand Night Light	2012	1081PR02V12	Lighting Equipment
LOADERS (WHEEL & TRACK)				
320.1	Caterpillar 272C Skid Steer Loader	2011	RED02201	Loaders - Skid Steer
320.10	Caterpillar 272D Skid Steer Loader	2013	GSL00719	Loaders - Skid Steer
320.1041	Caterpillar 262C Skid Steer Loader	2007	MST00500	Loaders - Skid Steer
320.1046	Caterpillar 252B Skid Steer Loader	2009	SCP05874	Loaders - Skid Steer
320.1047	Caterpillar 252B Skid Steer Loader	2009	SCP05893	Loaders - Skid Steer
320.1048	Caterpillar 252B Skid Steer Loader	2009	SCP05894	Loaders - Skid Steer
320.1049	Caterpillar 252B Skid Steer Loader	2009	SCP05895	Loaders - Skid Steer
320.1050	Caterpillar 252B Skid Steer Loader	2009	SCP05869	Loaders - Skid Steer

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
320.1051	Caterpillar 252B Skid Steer Loader	2009	SCP05870	Loaders - Skid Steer
320.11	Caterpillar 272D Skid Steer Loader	2015	B5W00423	Loaders - Skid Steer
320.12	Caterpillar 272D Skid Steer Loader	2015	B5W00424	Loaders - Skid Steer
320.13	Caterpillar 272D Skid Steer Loader	2012	GSL00510	Loaders - Skid Steer
320.14	Caterpillar 259D Skid Steer Loader	2015	FTL04446	Loaders - Skid Steer
320.15	Caterpillar 289C Skid Steer Loader	2013	RTD01588	Loaders - Skid Steer
320.16	Caterpillar 262D Skid Steer Loader	2015	DTB03786	Loaders - Skid Steer
320.17	Caterpillar 262D Skid Steer Loader	2015	DTB03800	Loaders - Skid Steer
320.18	Caterpillar 262D Skid Steer Loader	2015	DTB02366	Loaders - Skid Steer
320.19	Caterpillar 262D Skid Steer Loader	2015	DTB02398	Loaders - Skid Steer
320.2	Caterpillar 279D XHP Tracked Skid Steer	2018	CAT0279DVGTL05374	Loaders - Skid Steer
320.3	Caterpillar 252B Skid Steer Loader	2011	TNK00455	Loaders - Skid Steer
320.4	Caterpillar 252B Skid Steer Loader	2011	TNK00569	Loaders - Skid Steer
320.5	Caterpillar 252B Skid Steer Loader	2011	TNK00466	Loaders - Skid Steer
320.6	Caterpillar 252B Skid Steer Loader	2011	TNK00507	Loaders - Skid Steer
320.7	Caterpillar 252B Skid Steer Loader	2011	TNK00481	Loaders - Skid Steer
320.8	Caterpillar 252B Skid Steer Loader	2011	TNK00476	Loaders - Skid Steer
320.9	Caterpillar 272D Skid Steer Loader	2013	GSL00507	Loaders - Skid Steer
325.3	Caterpillar 416F Loader Backhoe	2016	HWB00822	Loaders - Backhoe Combo
330.4028	Caterpillar 963C Track Loader	2004	BBD00770	Loaders - Track
330.4029	Caterpillar 963C Track Loader	2001	2DS01419	Loaders - Track
330.4030	Caterpillar 963B Track Loader	1999	9BL03200	Loaders - Track
330.4031	Caterpillar 963B Track Loader	1999	9BL03159	Loaders - Track
340.1	Caterpillar IT28	2000	8CR2651	Loaders - Wheel Small
340.10	Caterpillar 924K Wheel Loader	2013	OPWR01751	Loaders - Wheel Small
340.11	Caterpillar 924K Wheel Loader	2013	OPWR01931	Loaders - Wheel Small
340.12	Caterpillar 924K Wheel Loader	2013	KPWR01745	Loaders - Wheel Small
340.13	Caterpillar 924K Wheel Loader	2012	PWR00464	Loaders - Wheel Small
340.14	Caterpillar 924K Wheel Loader	2013	PWR01002	Loaders - Wheel Small
340.15	Caterpillar 924K Wheel Loader	2014	PWR02423	Loaders - Wheel Small
340.2	Caterpillar IT28G Wheel Loader	2000	8CR02656	Loaders - Wheel Small
340.4	Caterpillar 924K Wheel Loader	2014	CAT0924KPPWRO3610	Loaders - Wheel Small
340.4062	Caterpillar 938F Wheel Loader	1994	2RM00216	Loaders - Wheel Small
340.4064	Caterpillar 938F Wheel Loader	1999	8SM00830	Loaders - Wheel Small
340.4067	Caterpillar IT38G Wheel Loader	2000	1CW00375	Loaders - Wheel Small
340.4068	Caterpillar IT38G Wheel Loader	2002	7BS01174	Loaders - Wheel Small
340.4069	Caterpillar 938F Wheel Loader	1996	1KM01555	Loaders - Wheel Small
340.4070	Caterpillar IT38G Wheel Loader	1999	7BS00643	Loaders - Wheel Small
340.4071	Caterpillar IT28F Wheel Loader	1994	3CL00625	Loaders - Wheel Small
340.4074	Caterpillar IT28G Wheel Loader	2002	8CR03542	Loaders - Wheel Small
340.4076	Caterpillar 928HZ Wheel Loader	2008	CXK00616	Loaders - Wheel Small
340.4077	Caterpillar 928HZ Wheel Loader	2008	CXK00619	Loaders - Wheel Small
340.4078	Caterpillar 928GZ Wheel Loader	2007	DJD02711	Loaders - Wheel Small
340.4081	Caterpillar 928G Wheel Loader	2005	DJD01774	Loaders - Wheel Small
340.4083	Caterpillar 928G Wheel Loader	1998	6XR01340	Loaders - Wheel Small
340.4084	Caterpillar 938G Wheel Loader	1998	6WS01270	Loaders - Wheel Small
340.4086	Caterpillar IT28G Wheel Loader	2001	8CR02928	Loaders - Wheel Small
340.4087	Caterpillar IT28G Wheel Loader	2002	8CR03900	Loaders - Wheel Small
340.4088	Caterpillar IT28G Wheel Loader	1998	8CR01526	Loaders - Wheel Small
340.5	Caterpillar 924K Wheel Loader	2014	CAT0924KHPWRO3634	Loaders - Wheel Small
340.6	Caterpillar 924K Wheel Loader	2012	OPWR00430	Loaders - Wheel Small
340.6030	Caterpillar 926E Wheel Loader	1988	94Z02348	Loaders - Wheel Small
340.7	Caterpillar 924K Wheel Loader	2012	OPWR00432	Loaders - Wheel Small

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
340.8	Caterpillar 924K Wheel Loader	2012	OPWR00660	Loaders - Wheel Small
340.9	Caterpillar 924K Wheel Loader	2012	OPWR00662	Loaders - Wheel Small
344.1	Caterpillar 966C Wheel Loader	1968	76J1057	Loaders - Wheel Large
344.14	Caterpillar 972M XE Wheel Loader	2016	EDW00744	Loaders - Wheel Large
344.15	Caterpillar 972M XE Wheel Loader	2016	EDW00745	Loaders - Wheel Large
344.16	Caterpillar 972M XE Wheel Loader	2016	EDW00746	Loaders - Wheel Large
344.17	Caterpillar 972M XE Wheel Loader	2016	EDW00747	Loaders - Wheel Large
344.18	Caterpillar 972M XE Wheel Loader	2016	M5S00102	Loaders - Wheel Large
344.19	Caterpillar 972M XE Wheel Loader	2016	M5S00103	Loaders - Wheel Large
344.20	Caterpillar 988K Wheel Loader	2014	TWX00421	Loaders - Wheel Large
344.21	Caterpillar 986H Wheel Loader	2017	OL8S00330	Loaders - Wheel Large
344.22	Caterpillar 966C Wheel Loader	1975	76J9134	Loaders - Wheel Large
344.23	Caterpillar 966C Wheel Loader	1977	76J11190	Loaders - Wheel Large
344.2304	Caterpillar 980G Wheel Loader	1997	02KR01242	Loaders - Wheel Large
344.2305	Caterpillar 980G Wheel Loader	1998	02KR02024	Loaders - Wheel Large
344.2307	Caterpillar 980G Wheel Loader	2002	9CM02289	Loaders - Wheel Large
344.2308	Caterpillar 980G Wheel Loader	2002	2KR04846	Loaders - Wheel Large
344.2309	Caterpillar 980H Wheel Loader	2005	JMS00584	Loaders - Wheel Large
344.2310	Caterpillar 980H Wheel Loader	2006	JMS01743	Loaders - Wheel Large
344.2312	Caterpillar 980H Wheel Loader	2007	JMS02447	Loaders - Wheel Large
344.2313	Caterpillar 980H Wheel Loader	2008	JMS03128	Loaders - Wheel Large
344.2314	Caterpillar 980H Wheel Loader	2008	JMS05076	Loaders - Wheel Large
344.2315	Caterpillar 980H Wheel Loader	2008	JMS05156	Loaders - Wheel Large
344.24	Caterpillar 966C Wheel Loader	1969	76J02421	Loaders - Wheel Large
344.25	Caterpillar 980 Wheel Loader	1970	89P00575	Loaders - Wheel Large
344.26	Caterpillar 980B Wheel Loader	1975	89P4668	Loaders - Wheel Large
344.27	Caterpillar 980B Wheel Loader	1975	89P4784	Loaders - Wheel Large
344.28	Caterpillar 980 Wheel Loader	1978	89P6794	Loaders - Wheel Large
344.3	Caterpillar 988G Wheel Loader	2002	CAT0988GPBNH00419	Loaders - Wheel Large
344.6	2010 Caterpillar 980H Wheel Loader	2010	JMS05947	Loaders - Wheel Large
344.6034	Caterpillar 980G Wheel Loader	1997	02KR01166	Loaders - Wheel Large
344.6057	Caterpillar 980H Wheel Loader	2008	JMS05014	Loaders - Wheel Large
344.8	Caterpillar 966C Wheel Loader	1974	76J8750	Loaders - Wheel Large
344.9	Caterpillar 966C Wheel Loader	1972	76J2070	Loaders - Wheel Large
SAWS				
155.2	Husqvarna FS6600 Concrete Saw	2013	001315998002	Saws
155.4137	Ka-Mo Concrete Saw	1969	312246	Saws
155.5219	Stihl TS-350 Concrete Saw	1986	115030947	Saws
155.5220	Stihl TS-350 Concrete Saw	1986	115031160	Saws
155.5232	Stihl Concrete Saw	1988	117779656	Saws
155.5233	Stihl Concrete Saw	1988	117779327	Saws
155.5235	Target Concrete Saw	1988	86430	Saws
155.5261	Vermeer CC145 Rock Saw	2004	1VRU152Y941000156	Saws
155.5270	Vermeer CC145 Rock Saw	1998	138	Saws
155.9603	Target PRO65 Concrete Saw		317743	Saws
155.9620	Magnum PS72T Concrete Saw		0429940065	Saws
155.9621	Husqvarna FS6600 Concrete Saw	2007	7686001	Saws
SCRAPER PANS, TRACTORS & OFF-ROAD TRUCKS				
350.3641	Caterpillar 623E Water Wagon	1987	6CB00567	Scrapers - Self Propelled
350.3669	Caterpillar 627G Motor Scraper	2007	DBD00641	Scrapers - Self Propelled
350.3670	Caterpillar 627G Motor Scraper	2007	DBD00642	Scrapers - Self Propelled

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
360.10	Caterpillar TS180 Pull Scraper	2011	E1J01019	Scrapers - Pull Pans
360.11	Caterpillar TS180 Pull Scraper	2011	E1J01021	Scrapers - Pull Pans
360.12	Caterpillar TS180 Pull Scraper	2011	E1J01033	Scrapers - Pull Pans
360.13	E-JECT SC-17-U Pull Scraper	2005	257F	Scrapers - Pull Pans
360.14	E-JECT SC-17-U Pull Scraper	2006	306R	Scrapers - Pull Pans
360.15	E-JECT SC-17-U Pull Scraper	2008	466F	Scrapers - Pull Pans
360.16	E-JECT SC-17-U Pull Scraper	2008	383R	Scrapers - Pull Pans
360.17	MTS MT28 Scraper Pan	2019	MT-28-00129	Scrapers - Pull Pans
360.18	MTS MT28 Scraper Pan	2019	MT-28-00149	Scrapers - Pull Pans
360.19	MTS MT28 Scraper Pan	2019	MT-28-00169	Scrapers - Pull Pans
360.20	MTS MT28 Scraper Pan	2019	MT-28-00928	Scrapers - Pull Pans
360.5	E-JECT SC17U Pull Scraper	2006	357R87565R29	Scrapers - Pull Pans
360.6	E-JECT SC17U Pull Scraper	2006	358F87565R29	Scrapers - Pull Pans
360.7	Caterpillar TS180 Pull Scraper	2011	E1J01015	Scrapers - Pull Pans
360.8	Caterpillar TS180 Pull Scraper	2011	E1J01016	Scrapers - Pull Pans
360.9	Caterpillar TS180 Pull Scraper	2011	E1J01017	Scrapers - Pull Pans
369.1	Kubota L4200 Tractor			Farm Tractor Small
370.1	John Deere 9520 Tractor	2004	RW9520E021107	Farm Tractors -Medium
370.10	MTS 3630T Scraper Tractor	2019	MTS-T-01143	Farm Tractors -Medium
370.2	John Deere 9520 Tractor	2004	RW9520E021157	Farm Tractors -Medium
370.3	John Deere 9520 Tractor	2005	9520E031821	Farm Tractors -Medium
370.4	John Deere 9520 Tractor	2006	RW9520E042922	Farm Tractors -Medium
370.4050	John Deere 8300 Utility Tractor	1997	RW8300P012670	Farm Tractors -Medium
370.4055	John Deere 9520 Tractor	2006	RW9520E041225	Farm Tractors -Medium
370.5	John Deere 9520 Scraper Tractor	2006	RW9520E040622	Farm Tractors -Medium
370.6	John Deere 9630 Tractor	2009	002522	Farm Tractors -Medium
370.7	MTS 3630T Scraper Tractor	2019	MTS-T-01140	Farm Tractors -Medium
370.8	MTS 3630T Scraper Tractor	2019	MTS-T-01141	Farm Tractors -Medium
370.9	MTS 3630T Scraper Tractor	2019	MTS-T-01142	Farm Tractors -Medium
370.913	John Deere 5205 Utility Tractor	2004	LV5205C	Farm Tractors -Medium
675.5	Caterpillar 745 Articulated Truck	2018	3T600380	Trucks - Off Road
675.6	Caterpillar 745 Articulated Truck	2018	3T600381	Trucks - Off Road
675.7	Caterpillar 745 Articulated Truck	2018	3T600384	Trucks - Off Road
675.8	Caterpillar 745 Articulated Truck	2018	3T600392	Trucks - Off Road

LISTING OF VEHICLES

PICKUP TRUCKS

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
400.10	Ford Ranger Pickup (flat top)	2009	1FTYR14E69PA66903	Pickups - Light Duty
400.11	Ford Ranger Pickup (shell)	2009	1FTYR14E59PA68755	Pickups - Light Duty
400.12	Ford Ranger Pickup	2010	1FTKR4EE2APA52796	Pickups - Light Duty
400.13	Ford Ranger Pickup	2011	1FTKR4EE7BPA72222	Pickups - Light Duty
400.14	Ford Ranger Pickup	2011	1FTKR4EE2BPA72225	Pickups - Light Duty
400.16	Ford Ranger Pickup	2009	1FTLR1EE6APA17570	Pickups - Light Duty
400.17	Ford Ranger Pickup (flat top)	2007	1FTYR44U67PA86428	Pickups - Light Duty
400.18	2011 Ford Ranger (flat top)	2011	1FTKR4EE9BPA72223	Pickups - Light Duty
400.19	2006 Ford Ranger 4x4 Pickup	2006	1FTZR15E97PA52445	Pickups - Light Duty
400.2	Ford Ranger Pickup (flat top)	2006	1FTYR14U66PA52650	Pickups - Light Duty
400.20	Ford Ranger Pickup (flat top)	2005	1FTYR14UX6PA39982	Pickups - Light Duty
400.22	Ford Ranger Pickup 4X4 (flat top)	2006	1FTYR15E16PA18199	Pickups - Light Duty
400.26	Ford Ranger Pickup (flat top)	2009	1FTYR14D79PA15773	Pickups - Light Duty
400.28	Ford Ranger Pickup (flat top)	2009	1FTYR14D59PA34970	Pickups - Light Duty
400.29	Ford Ranger Pickup (shell)	2009	1FTYR14D79PA02604	Pickups - Light Duty
400.3	Ford Ranger Pickup	2008	1FTZR44U78PA74066	Pickups - Light Duty
400.30	Ford Ranger Pickup	2011	1FTKR1ED8BPB16251	Pickups - Light Duty
400.31	Ford Ranger Pickup (shell)	2010	1FTKR1ED7APA68160	Pickups - Light Duty
400.32	Ford Ranger Pickup (shell)	2010	1FTKR1ED4APA74577	Pickups - Light Duty
400.33	Ford Ranger Pickup (shell)	2009	1FTYR14D59PA02603	Pickups - Light Duty
400.34	Ford Ranger Pickup (shell)	2010	1FTKR1ED9APA62294	Pickups - Light Duty
400.35	Ford Ranger Pickup	2008	1FTYR14U88PA08622	Pickups - Light Duty
400.36	Ford Ranger Pickup (shell)	2008	1FTYR14UX8PA46496	Pickups - Light Duty
400.37	Ford Ranger Pickup	2011	1FTKR1EE6BPA71755	Pickups - Light Duty
400.38	Ford Ranger Pickup	2007	1FTYR14U77PA98375	Pickups - Light Duty
400.39	Ford Ranger Pickup	2007	1FTYR14U17PA98386	Pickups - Light Duty
400.4	Ford Ranger Pickup	2008	1FTZR44U08PA74068	Pickups - Light Duty
400.40	Ford Ranger Pickup	2007	1FTYR14U88PA01069	Pickups - Light Duty
400.41	Ford Ranger Pickup	2007	1FTYR14U18PA01074	Pickups - Light Duty
400.42	Ford Ranger Pickup	2007	1FTYR14UX8PA01087	Pickups - Light Duty
400.43	Ford Ranger Pickup	2010	1FTKR1ED0APA68226	Pickups - Light Duty
400.44	Ford Ranger Pickup	2010	1FTKR1ED0APA74589	Pickups - Light Duty
400.45	Ford Ranger Pickup (flat top)	2011	1FTKR1ED4BPB11130	Pickups - Light Duty
400.46	Ford Ranger Pickup (shell)	2011	1FTKR1ED3BPB11166	Pickups - Light Duty
400.47	Ford Ranger Pickup (shell)	2011	1FTKR1ED8BPB16413	Pickups - Light Duty
400.471	Ford Ranger Pickup (flat top)	2007	1FTZR44U07PA12121	Pickups - Light Duty
400.472	Ford Ranger Pickup (shell)	2007	1FTZR44U27PA12122	Pickups - Light Duty
400.475	Ford Ranger Pickup (flat top)	2007	1FTZR44U87PA12125	Pickups - Light Duty
400.48	Ford Ranger Pickup (shell)	2011	1FTKR1EDXBPB16431	Pickups - Light Duty
400.49	Ford Ranger Pickup (shell)	2011	1FTKR1ED7BPA98907	Pickups - Light Duty
400.492	Ford Ranger Pickup	2000	1FTYR14X5YPA73504	Pickups - Light Duty
400.493	Ford Ranger Pickup	2002	1FTYR44U22TA24055	Pickups - Light Duty
400.497	Ford Ranger Pickup (flat top)	2008	1FTZR44UX8PA75437	Pickups - Light Duty
400.498	Ford Ranger Pickup	2008	1FTZR44U18PA75438	Pickups - Light Duty
400.499	Ford Ranger Pickup	2008	1FTZR44U38PA75439	Pickups - Light Duty
400.5	Ford Ranger Pickup (flat top)	2008	1FTZR44U48PA75756	Pickups - Light Duty
400.500	Ford Ranger Pickup	2008	1FTZR44UX8PA75440	Pickups - Light Duty
400.503	Ford Ranger Pickup (flat top)	2008	1FTZR44U58PA75443	Pickups - Light Duty
400.504	Ford Ranger Pickup	2008	1FTZR44U78PA75444	Pickups - Light Duty

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
400.505	Ford Ranger Pickup	2008	1FTZR44U98PA75445	Pickups - Light Duty
400.507	Ford Ranger Pickup	2008	1FTZR44U28PA75447	Pickups - Light Duty
400.508	Ford Ranger Pickup	2008	1FTZR44U48PA75448	Pickups - Light Duty
400.510	Ford Ranger Pickup	2008	1FTZR44U28PA75450	Pickups - Light Duty
400.5177	Ford Ranger Pickup	2005	1FTYR14U45PA96337	Pickups - Light Duty
400.6	Ford Ranger Pickup 4X4	2008	1FTZR45E38PA76064	Pickups - Light Duty
400.7	Ford Ranger Pickup (flat top)	2008	1FTZR44U58PA91738	Pickups - Light Duty
400.8	Ford Ranger Pickup (flat top)	2008	1FTZR44U58PA99029	Pickups - Light Duty
400.9	Ford Ranger Pickup	2008	1FTZR44UX8PB06279	Pickups - Light Duty
410.1	Ford F250SD Pickup 4X4	2011	1FT7X2B69BEB99403	Pickups - Standard Duty
410.10	Ford F150 Pickup 4-Door 4x4	2014	1FTFW1EF8EFA42352	Pickups - Standard Duty
410.11	Ford F250 4x4 SD Plow	2014	1FTBF2B66EEB03390	Pickups - Standard Duty
410.12	Ford F250 XL 4x4 Ext Cab	2008	1FTSX21508EE59764	Pickups - Standard Duty
410.13	Ford F250 XL 4x4 Ext Cab	2008	1FTSX21528EE59765	Pickups - Standard Duty
410.14	Ford F250 XL 4x4 Ext Cab	2008	1FTSX21588EC89363	Pickups - Standard Duty
410.15	Ford F250 XL Pickup 4x4 Plow (BRCC)	2010	1FTNF2B50AEB37016	Pickups - Standard Duty
410.16	Ford F250 XL Pickup 4x4	2010	1FTNF2B52AEB37017	Pickups - Standard Duty
410.17	Ford F150 Pickup Reg Cab	2013	1FTMF1CM6DKF94253	Pickups - Standard Duty
410.18	Ford F150 Pickup Reg Cab	2013	1FTMF1CM1DKG47408	Pickups - Standard Duty
410.19	Ford F150 Pickup Reg Cab	2013	1FTMF1CM0DKG47416	Pickups - Standard Duty
410.20	Ford F150 4dr 4x4	2015	1FTFW1EG1FFB07813	Pickups - Standard Duty
410.21	Ford F150 4dr 4x4	2015	1FTFW1EG3FFB07814	Pickups - Standard Duty
410.22	Ford F150 4dr 4x4	2015	1FTFW1EG5FFB07815	Pickups - Standard Duty
410.23	Ford F150 Ext Cab Pickup	2015	1FTEX1CP2FFB07816	Pickups - Standard Duty
410.24	Ford F150 Ext Cab Pickup	2015	1FTEX1CP4FFB07817	Pickups - Standard Duty
410.25	Ford F150 Ext Cab Pickup	2015	1FTEX1CP6FFB07818	Pickups - Standard Duty
410.26	Ford F150 Ext Cab Pickup	2015	1FTEX1CP8FFB07819	Pickups - Standard Duty
410.27	Ford F150 Pickup Reg Cab	2006	1FTRF12W86KC86013	Pickups - Standard Duty
410.28	Ford F250 Pickup Box (Arrow)	2012	1FDBF2A67BEB16092	Pickups - Standard Duty
410.29	Ford F150 Pickup	2006	1FTVF12596NB52793	Pickups - Standard Duty
410.3	Ford F150 Pickup Ext Cab	2011	1FTFX1CF3BKD77215	Pickups - Standard Duty
410.30	Ford F150 Pickup	2007	1FTVF125X7NA46127	Pickups - Standard Duty
410.31	Ford F150 Pickup Ext Cab	2016	1FTEX1CP5GKD66180	Pickups - Standard Duty
410.32	Ford F150 Pickup Ext Cab	2016	1FTEX1CP7GKD66181	Pickups - Standard Duty
410.33	Ford F150 Pickup Ext Cab	2016	1FTEX1CP9GKD66182	Pickups - Standard Duty
410.34	Ford F150 Pickup Ext Cab	2016	1FTEX1CP0GKD66183	Pickups - Standard Duty
410.35	Ford F150 Pickup Ext Cab	2016	1FTEX1CP2GKD66184	Pickups - Standard Duty
410.36	Ford F-250 Pickup Ext Cab	2017	1FT7X2B62HEC75066	Pickups - Standard Duty
410.37	Ford F150 Pickup Ext Cab	2017	1FTEX1CPXHKD21303	Pickups - Standard Duty
410.38	Ford F150 Pickup Ext Cab	2017	1FTEX1CP1HKD21304	Pickups - Standard Duty
410.39	Ford F150 Pickup Ext Cab	2017	1FTEX1CP3HKD21305	Pickups - Standard Duty
410.4	Ford F150 Pickup Ext Cab	2011	1FTFX1CF5BKD77216	Pickups - Standard Duty
410.40	Ford F150 Pickup Ext Cab	2017	1FTEX1CP5HKD21306	Pickups - Standard Duty
410.41	Ford F150 Pickup Ext Cab	2017	1FTEX1CP7HKD21307	Pickups - Standard Duty
410.42	Ford F250 Pickup Ext Cab	2011	1FT7X2A67BEC42153	Pickups - Standard Duty
410.43	Ford F250 Pickup Ext Cab	2012	1FT7X2A68CEA43744	Pickups - Standard Duty
410.44	Ford F150 Pickup Ext Cab	2013	1FTFX1CF8DKE13094	Pickups - Standard Duty
410.45	Ford F150 Pickup Ext Cab	2013	1FTFX1CF4DKE58064	Pickups - Standard Duty
410.46	Ford F150 Pickup Ext Cab 4x4	2012	1FTFX1EFXCKD79297	Pickups - Standard Duty
410.47	Ford F150 Pickup Ext Cab 4x4	2013	1FTFX1EF3DKE41141	Pickups - Standard Duty
410.527	Ford F250 Utility Truck Box	2008	1FDNF20588EE60335	Pickups - Standard Duty
410.530	Ford F250 Utility Truck Box	2009	1FTNF20599EA67644	Pickups - Standard Duty
410.532	Ford F250 Pickup Box	2010	1FDNF2A53AEA18549	Pickups - Standard Duty

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
410.533	Ford F250 Pickup Box	2010	1FDNF2A51AEA26407	Pickups - Standard Duty
410.534	Ford F250 Pickup Box	2010	1FDNF2A57AEA31188	Pickups - Standard Duty
410.6	Ford F150 Pickup Ext Cab	2011	1FTFX1CF9BKD77218	Pickups - Standard Duty
410.7	Ford F250 Pickup 4dr 4x4	2012	1FT7W2B64CEC08917	Pickups - Standard Duty
410.923	Ford F250 Pickup 4x4 Plow	2008	1FTNF21528EC32253	Pickups - Standard Duty
410.924	Ford F250 Pickup 4x4 Plow	2009	1FTNF21599EA18491	Pickups - Standard Duty
420.11	Ford F550XL Pickup Box	2005	1FDAF56P15EA32692	Pickups - Heavy Duty
420.12	Ford F550XL Pickup Stkbdy/liftgt/plow	2007	1FDAF56PX7EA22553	Pickups - Heavy Duty
420.13	Ford F350 Utility Truck Box	2008	1FTWF30R08EC13506	Pickups - Heavy Duty
420.14	Ford F350 Utility Truck Box	2008	1FTWF30R08EC14462	Pickups - Heavy Duty
420.15	Ford F350 Super Duty Box	2014	1FDRF3A62EEB48411	Pickups - Heavy Duty
420.16	Ford F350 Super Duty Box	2015	1FDRF3A60FEA36143	Pickups - Heavy Duty
420.17	Ford F-350 Super Duty Box	2015	1FDRF3A60FEA42167	Pickups - Heavy Duty
420.18	Ford F350 Flatbed Truck Stkbdy/plow	2012	1FDRF3H68CEB97082	Pickups - Heavy Duty
420.19	Ford F350 Pickup Box	2015	1FDRF3E68FEC18098	Pickups - Heavy Duty
420.20	Ford F350 Pickup Box	2015	1FDRF3E64FEC39465	Pickups - Heavy Duty
420.21	Ford F350 Pickup Box	2015	1FDRF3A61FEB46554	Pickups - Heavy Duty
420.22	Ford F550 Mechanics Truck Box	2015	1FDUF5GT5FED14375	Pickups - Heavy Duty
420.23	Ford F550 Mechanics Truck Box	2015	1FDUF5GT7FED14376	Pickups - Heavy Duty
420.24	Ford F550 Mechanics Truck Box	2015	1FDUF5GT9FED14377	Pickups - Heavy Duty
420.25	Ford F550 Mechanics Truck Box	2015	1FDUF5GT0FED14378	Pickups - Heavy Duty
420.26	Ford F550 Mechanics Truck Flatbed	2002	1FDAF56S32EB53997	Pickups - Heavy Duty
420.27	Ford F350 Flatbed Truck Flatbed	2000	1FDWF36L4YEA69165	Pickups - Heavy Duty
420.28	Ford F350 Utility Truck Box	2016	1FDBF3A66GEC91270	Pickups - Heavy Duty
420.29	Ford F350 Utility Truck Box	2016	1FDBF3A68GEC91271	Pickups - Heavy Duty
420.30	Ford F350 Utility Truck Box	2016	1FDBF3A6XGEC91272	Pickups - Heavy Duty
420.31	Ford F350 Utility Truck Box	2016	1FDBF3A61GEC91273	Pickups - Heavy Duty
420.32	Ford F350 Utility Truck Box	2016	1FDBF3A63GEC91274	Pickups - Heavy Duty
420.33	Ford F350 XL Flatbed Truck Plow	2015	1FDRF3G66FEB46511	Pickups - Heavy Duty
420.34	Ford F450 Flatbed Truck	2005	1FDXF46P55EC56469	Pickups - Heavy Duty
420.35	Ford F350 Flatbed Truck (Lift Gate)	2005	1FDWX36Y35EC37043	Pickups - Heavy Duty
420.36	Ford F550 Service Truck Box	2017	1FDUF5GT4HDA02623	Pickups - Heavy Duty
420.37	Ford F550 Flatbed Truck	2009	1FDAF57Y79EA41460	Pickups - Heavy Duty
420.38	Ford F450 Flatbed Truck	2011	1FDTF4GT4BEC44416	Pickups - Heavy Duty
420.39	Ford F450 Flatbed Dump Truck	2011	1FDTF4GT6BEC82178	Pickups - Heavy Duty
420.40	Ford F450 Mechanics Box	2011	1FDTF4GTXBEB91284	Pickups - Heavy Duty
420.41	Ford F350 Welding Truck Flatbed	1995	1FDJF37F9SEA32543	Pickups - Heavy Duty
420.476	Ford F450 Mechanics Truck Box	2005	1FDXF46Y55EB41315	Pickups - Heavy Duty
420.489	Ford F350 Pickup Lift Gate/Core Trk	2008	1FTWF30568EA67190	Pickups - Heavy Duty
420.494	Ford F350 Welding Truck Flatbed	2002	1FDWF36F2XEB87434	Pickups - Heavy Duty
420.495	Ford F450 Service Truck Box	2001	1FDXF46S51EB34175	Pickups - Heavy Duty
420.516	Ford F350 Utility Truck Box	2008	1FDWF30558ED54953	Pickups - Heavy Duty
420.518	Ford F350 Utility Truck Box	2008	1FDWF30598ED54955	Pickups - Heavy Duty
420.519	Ford F350 Utility Truck Box	2008	1FDWF30508ED54956	Pickups - Heavy Duty
420.520	Ford F350 Utility Truck Box	2008	1FDWF30528ED54957	Pickups - Heavy Duty
420.522	Ford F550 Mechanics Truck Stkbdy/plow	2008	1FD5F56R88EC75813	Pickups - Heavy Duty
420.535	Ford F350SD Pickup Box	2010	1FDWF3A53AEB43254	Pickups - Heavy Duty
420.7	Ford F550 MECH Truck 4x4 Dmp/plw	2008	1FDAF57R78ED51051	Pickups - Heavy Duty
TRUCKS (MIXERS)				
670.10	Mack GU713m Mixer Truck	2017	1M2AX04C1HM033965	Trucks - Ready Mix Concrete
670.11	Mack GU713m Mixer Truck	2017	1M2AX04C3HM033966	Trucks - Ready Mix Concrete
670.12	Mack GU713m Mixer Truck	2017	1M2AX04C5HM033967	Trucks - Ready Mix Concrete

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
670.13	Mack GU713m Mixer Truck	2017	1M2AX04C7HM033968	Trucks - Ready Mix Concrete
670.14	Mack GU713m Mixer Truck	2017	1M2AX04C9HM033969	Trucks - Ready Mix Concrete
670.5	Mack GU713m Mixer Truck	2016	1M2AX04CXGM026866	Trucks - Ready Mix Concrete
670.6	Mack GU713m Mixer Truck	2016	1M2AX04C1GM026867	Trucks - Ready Mix Concrete
670.7	Mack GU713m Mixer Truck	2016	1M2AX04C3GM026868	Trucks - Ready Mix Concrete
670.8	Mack GU713m Mixer Truck	2016	1M2AX04C5GM026869	Trucks - Ready Mix Concrete
670.810	Mack CV713m Mixer Truck	2007	1M2AG11C97M068083	Trucks - Ready Mix Concrete
670.811	Mack CV713m Mixer Truck	2007	1M2AG11C07M068084	Trucks - Ready Mix Concrete
670.813	Mack CTP713m Mixer Truck	2007	1M2AT04C27M005229	Trucks - Ready Mix Concrete
670.814	Mack CTP713m Mixer Truck	2007	1M2AT04C07M005231	Trucks - Ready Mix Concrete
670.815	Mack GU713m Mixer Truck	2010	1M2AX04C6AM008033	Trucks - Ready Mix Concrete
670.9	Mack GU713m Mixer Truck	2016	1M2AX04C1GM026870	Trucks - Ready Mix Concrete
TRUCKS (SEMI)				
665.10	Mack GU713t Tractor Truck	2015	1M1AX04Y8GM028616	Trucks - Semi
665.11	Mack GU713t Tractor Truck	2015	1M1AX04YXGM028617	Trucks - Semi
665.12	Kenworth T880 Tractor Truck	2017	1XKZP4TXXHJ156222	Trucks - Semi
665.13	Kenworth T880 Tractor Truck	2017	1XKZP4TX1HJ156223	Trucks - Semi
665.7	Mack GU713t Tractor Truck	2015	1M1AX04Y2GM028613	Trucks - Semi
665.790	Mack CV713 Tractor Truck	2007	1M1AG11Y97M056869	Trucks - Semi
665.791	Mack CV713 Tractor Truck	2007	1M1AG11Y57M056870	Trucks - Semi
665.792	Mack CV713 Tractor Truck	2007	1M1AG11Y77M056871	Trucks - Semi
665.793	Mack CV713 Tractor Truck	2007	1M1AG11Y97M056872	Trucks - Semi
665.794	Mack CV713 Tractor Truck	2007	1M1AG11Y07M056873	Trucks - Semi
665.795	Mack CV713 Tractor Truck	2007	1M1AG11Y27M056874	Trucks - Semi
665.796	Mack CV713 Tractor Truck	2007	1M1AG11Y77M055235	Trucks - Semi
665.797	Mack CV713 Tractor Truck	2007	1M1AG11Y97M055236	Trucks - Semi
665.798	Mack CV713 Tractor Truck	2007	1M1AG11Y07M055237	Trucks - Semi
665.799	Mack CV713 Tractor Truck	2007	1M1AG11Y47M055239	Trucks - Semi
665.8	Mack GU713t Tractor Truck	2015	1M1AX04Y4GM028614	Trucks - Semi
665.849	Mack CV713 Tractor Truck	2007	1M1AG11Y37M066281	Trucks - Semi
665.850	Mack CV713 Tractor Truck	2007	1M1AG11Y57M066282	Trucks - Semi
665.851	Mack CV713 Tractor Truck	2007	1M1AG11Y77M066283	Trucks - Semi
665.852	Mack CV713 Tractor Truck	2007	1M1AG11Y97M066284	Trucks - Semi
665.853	Mack CV713 Tractor Truck	2007	1M1AG11Y07M066285	Trucks - Semi
665.854	Mack CV713 Tractor Truck	2007	1M1AG11Y27M066286	Trucks - Semi
665.855	Mack CV713 Tractor Truck	2007	1M1AG11Y47M066287	Trucks - Semi
665.856	Mack CV713 Tractor Truck	2007	1M1AG11Y67M066288	Trucks - Semi
665.857	Mack CV713 Tractor Truck	2007	1M1AG11Y87M066289	Trucks - Semi
665.858	Mack CV713 Tractor Truck	2007	1M1AG11Y47M066290	Trucks - Semi
665.859	Mack CV713 Tractor Truck	2007	1M1AG11Y27M055238	Trucks - Semi
665.860	Mack CV713 Tractor Truck	2007	1M1AG11Y07M055240	Trucks - Semi
665.863	Mack CV713 Tractor Truck	2007	1M1AG11YX7M055214	Trucks - Semi
665.864	Mack CV713 Tractor Truck	2007	1M1AG11Y17M055215	Trucks - Semi
665.865	Mack CV713 Tractor Truck	2007	1M1AG11Y37M055216	Trucks - Semi
665.866	Mack CV713 Tractor Truck	2007	1M1AG11Y57M055217	Trucks - Semi
665.9	Mack GU713t Tractor Truck	2015	1M1AX04Y6GM028615	Trucks - Semi
901.1	Kenworth T680 Tractor Truck	2016	1XKYD49X4GJ118107	Trucks - Semi
901.2	Mack CHU613 Pinnacle Tractor Truck	2013	1M1AN07Y8DM014695	Trucks - Semi
901.3	Mack CHU613 Pinnacle Tractor Truck	2013	1M1AN07YXDM014696	Trucks - Semi
901.4	Mack CHU613 Pinnacle Tractor Truck	2013	1M1AN07Y3DM014703	Trucks - Semi
901.5	Mack CHU613 Pinnacle Tractor Truck	2013	1M1AN07Y5DM014704	Trucks - Semi
901.6	Mack CHU613 Pinnacle Tractor Truck	2013	1M1AN07Y7DM014705	Trucks - Semi

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
TRUCKS (SERVICE & UTILITY)				
635.1	Ford F650XL SD Flatbed Truck (AT-A)	2006	3FRWF65B96V328557	Trucks - Service
635.10	International 4300 S/A Van Truck (AT-J)	2010	1HTMMAAM0AH162018	Trucks - Service
635.11	Ford F650 SD Boom Truck (6-J)	2006	3FRNF65Y96V266139	Trucks - Service
635.12	International 4300 SVA Van Truck (AT-J)	2005	1HTMMAAM55H676243	Trucks - Service
635.13	International 4300 SVA Van Truck (AT-J)	2007	1HTMMAAM97H381942	Trucks - Service
635.14	International 4200 Van Truck (AT-J)	2007	1HTMPAFM17H353889	Trucks - Service
635.15	Kenworth T370 Grease Truck (AT-A)	2015	2NKHHJ7X2GM473897	Trucks - Service
635.16	International 4300 Flatbed Truck (6-A)	2006	1HTMMAAN66H260938	Trucks - Service
635.17	Ford F750 Flatbed Truck (AT-A)	2011	3FRWF7FJ4BV411092	Trucks - Service
635.19	International 4700 S/A Mechanics Truck (AT-J)	2001	1HTSCAAM81H382162	Trucks - Service
635.2	Ford F750 Mechanics Truck (AT-A)	2011	3FRWF7FL4BV151410	Trucks - Service
635.20	GMC Topkick Service Truck (6-A)	1996	1GDM7H1J8TJ502607	Trucks - Service
635.21	International 4300 Flatbed Truck (AT-A)	2010	1HTMMAAN2AH172381	Trucks - Service
635.22	International 4300 Van Truck (AT-A)	2012	1HTMMAAL9CH456558	Trucks - Service
635.23	International 4300 Cab & Chassis (AT-A)	2012	1HTMMAAL6CH624852	Trucks - Service
635.303	Ford LN7000 Service Van (6-A)	1989	1FDPR72PZKVA24938	Trucks - Service
635.304	Ford LN8000 Service Van (6-A)	1987	1FDXR80UZHVA10531	Trucks - Service
635.313	Sterling L7513 Fuel Truck (6-A)	2000	2FZNAJCB4YAG01617	Trucks - Service
635.320	Chevrolet C7500 Utility Truck (6-A)	2002	1GBM7H1C52J512617	Trucks - Service
635.321	Chevrolet C7500 Utility Truck (6-A)	2002	1GBM7H1C42J510289	Trucks - Service
635.323	Ford F750 Flatbed Truck (6-A)	2004	3FRXF75P84V689474	Trucks - Service
635.327	Ford F750 Service Truck (6-J)	2008	3FRNF75C38V075572	Trucks - Service
635.4	International 7300SBA Workstar Cab & Chassis (6-A)	2014	1HTZZAAN5EH123463	Trucks - Service
635.5	International 7300SBA Workstar Cab & Chassis (6-A)	2015	1HTZZAAN4FH508112	Trucks - Service
635.6	Ford F750 Dump Truck (6-A)	2009	3FRXF75D59V097284	Trucks - Service
635.7	Ford F650 SD Flatbed Truck (AT-J)	2005	3FRNF65F85V109926	Trucks - Service
635.8	International 4300 S/A Flatbed Truck (AT-A)	2008	1HTMMAAL58H643920	Trucks - Service
635.9	International 4300 S/Va Van Truck (AT-J)	2010	1HTMMAAM8AH161795	Trucks - Service
640.1	Peterbilt 330 Plow Truck (AT-A)	2004	2NPNHD7X54M822027	Trucks - 4 Wheel
640.2	Peterbilt PB335 Dump Truck (6-A)	2008	2NPLHN7X28M746673	Trucks - 4 Wheel
640.3	Ford F750 XL Dump Truck (6-A)	2005	3FRXF75A95V108402	Trucks - 4 Wheel
640.308	Ford LS8000 Dump Truck (AT-A)	1990	1FDXS82A1LVA06681	Trucks - 4 Wheel
640.4	Ford F750 Dump Truck (AT-Air)	2006	3FRXF75T26V307794	Trucks - 4 Wheel
640.5	Ford L8000 Dump Truck (AT-A)	1990	1FDXS82AYLVA14242	Trucks - 4 Wheel
640.6136	Ford LS8000 Tractor Truck (AT-A)	1987	1FDYS80UXHVA19373	Trucks - 4 Wheel
640.6138	Ford LS8000 Dump Truck	1988	1FDXS80U6JVA03219	Trucks - 4 Wheel
640.6139	Ford LS8000 Dump Truck (AT-A)	1988	1FDXS82A1JVA10906	Trucks - 4 Wheel
640.6141	Ford LS8000 Boom Truck (AT-A)	1990	1FDYR82A7LVA05003	Trucks - 4 Wheel
640.6142	Ford LN8000 Flatbed Truck (AT-A)	1990	1FDYR8AOLVA05005	Trucks - 4 Wheel
640.6146	Ford LS8000 Sand Truck (AT-A)	1995	1FDYS82E9SVA22200	Trucks - 4 Wheel
640.6148	International 4900 Dump Truck (AT-A)	1991	1HTSDZ4P2MH325672	Trucks - 4 Wheel
640.6150	Ford L8000 Sand Truck (AT-A)	1997	1FDYK82E5VVA18262	Trucks - 4 Wheel
640.6151	Ford L8000 Sand Truck (AT-A)	1997	1FDYK82E3VVA18261	Trucks - 4 Wheel
645.1	International 4400 Boom Truck (6-A)	2012	3HAMKAAN8CL540727	Trucks - Boom
645.18	Ford F750 Flatbed Truck (AT-A)	2011	3FRWF7FJ8BV411094	Trucks - Boom
645.328	Ford F750 Boom Truck (AT-A)	2010	3FRXF7FE3AV274572	Trucks - Boom
645.8	Ford F750 XL Flatbed Truck Boom Truck (AT-A)	2006	3FRXF75BX6V250381	Trucks - Boom
650.2	Mack RD690ST Water Truck	1988	1M2N277Y8JW007132	Trucks - Water
650.3	Mack DM690S Cab & Chassis	1991	1M2B206C8MM009401	Trucks - Water
650.58	Mack R686ST Water Truck	1981	1M2N178Y8BA071291	Trucks - Water
650.63	Mack RD690S Water Truck	1997	1M2P264Y6VM024245	Trucks - Water

Equip/Vehicle Code	Description	Year	VIN/Serial #	Category Description
650.64	Mack RD690S Water Truck	1997	1M2P264Y8VM024246	Trucks - Water
650.65	Mack RD690S Water Truck	1997	1M2P264YXVM024247	Trucks - Water
650.756	Mack RD690S Water Truck	1999	1M2P264YXXM029015	Trucks - Water
650.758	Mack RD690S Water Truck	1999	1M2P264Y3XM029017	Trucks - Water
650.761	Mack RD690S Water Truck	1999	1M2P264Y3XM029020	Trucks - Water
650.762	Mack RD690S Water Truck	1999	1M2P264Y5XM029021	Trucks - Water
650.764	Mack RD690S Water Truck	1999	1M2P264Y9XM029023	Trucks - Water
650.765	Mack RD690S Water Truck	1999	1M2P264Y0XM029024	Trucks - Water
650.9802	Water Truck	1979		Trucks - Water
655.2	Mack GU713s 6-Wheel Truck	2016	1M2AX04C9GM028530	Trucks - 6 Wheel
655.3	Mack GU713s 6-Wheel Truck	2016	1M2AX04C0GM028531	Trucks - 6 Wheel
680.1	International 4300 Prime Truck (AT-A)	2017	1HTMMMMN7HH635638	Trucks - Prime
680.6413	Chevrolet K7500 Asphalt Truck (AT-A)	1999	1GBM7H1C8XJ105897	Trucks - Prime
VANS & BUSES				
425.1	Ford E350XL Van	2006	1FBSS31L16DA36377	Vehicles - Vans and Buses
425.2	Ford E350XL Van	2006	1FBSS31LX6HB38723	Vehicles - Vans and Buses
425.3	Ford Transit Connect Van	2015	NM0LS6E77F1211633	Vehicles - Vans and Buses
425.3231	Ford E350 Van	2007	1FBSS31L57DA62143	Vehicles - Vans and Buses
425.4	Ford Transit Connect Van	2016	NM0LS7E74G1263499	Vehicles - Vans and Buses
425.5	Ford Transit Connect Van	2016	NM0LS7E74G1272266	Vehicles - Vans and Buses
425.6	Ford Transit Connect Van	2011	NM0LS7AN1BT047854	Vehicles - Vans and Buses
425.7	Chevrolet G3500 Passenger Bus	2013	1GB0G2BA7D1113350	Vehicles - Vans and Buses
425.8	Chevrolet G3500 Passenger Bus	2013	1GB0G2BAXD1113777	Vehicles - Vans and Buses
425.9	Ford E350 Van Passenger Bus	2013	1FDEE3FL2CDB33927	Vehicles - Vans and Buses
425.925	Ford E350 Van	2004	1FDWE35L14HA91086	Vehicles - Vans and Buses

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PLANT AND EQUIPMENT QUESTIONNAIRE

2) The information furnished in these equipment lists 2a, 2b and 2c will be used to evaluate the bidders' understanding of this project as well as the bidder's capacity to carry out the project.

2a) EQUIPMENT OWNED

List the equipment which you now own that will be utilized on this contract, if awarded to you.

QUANTITY	UNIT	DESCRIPTION, SIZE, CAPACITY, ETC.	MANUFACTURER	YEAR OF MFR.	YOUR I.D. NO. OR CODE
See attached.					

SAMPLE DUNNET BAY EQUIPMENT LIST

Description
Air Compr 175/185cfm
Bomag Padfoot Roller
Dozer John Deere 750
ABI Boom Drill Liebherr 944
R904 Liebherr, Crawler
A914 Liebherer, Rubber Tire
R944 Liebherer, Crawler
Auger-McMillen X3550
NPK Hammer 10X
NPK Conc Crusher G18
Bidwell
Concrete Conveyor
Crane 30 Ton RT733
853 Liebherr Crawler
855 Liebherr Crawler
L70C Volvo Loader, 130 hp
L90 Volvo Loader, 154 hp
Pav Bkr 750'# Skidloader Bkr
Bobcat
Honda Generator, 12kw
GPS Survey Equipment
Sand Pot
Welder
D30-32 Delmag 69,890'#
40' Telescopic Lift
40' Telescopic Lift (HR)
60' Telescopic Lift (HR)
80' Telescopic Lift (HR)
Attenuator Truck
Pick-up Truck
Water Truck - 3,000 GAL
2" Submersable Electric

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PLANT AND EQUIPMENT QUESTIONNAIRE

2b) EQUIPMENT TO BE LEASED OR RENTED

List the equipment which you intend to rent or lease for this contract if awarded to you.

QUANTITY	UNIT	DESCRIPTION, SIZE, CAPACITY, ETC.	MANUFACTURER	YEAR OF MFR.	PROPOSED RENTER OR LESSOR
		None Anticipated			

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PLANT AND EQUIPMENT QUESTIONNAIRE

2b) EQUIPMENT TO BE LEASED OR RENTED

List the equipment which you intend to rent or lease for this contract if awarded to you.

QUANTITY	UNIT	DESCRIPTION, SIZE, CAPACITY, ETC.	MANUFACTURER	YEAR OF MFR.	PROPOSED RENTER OR LESSOR
None					

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PLANT AND EQUIPMENT QUESTIONNAIRE

2c) EQUIPMENT TO BE PURCHASED

List the equipment which you intend to purchase for this contract, if awarded to you. Include pneumatic and hydraulic tools, lighting equipment, mobile or portable service/repair equipment, and equipment to be used in maintenance of traffic.

QUANTITY	UNIT	DESCRIPTION, SIZE, CAPACITY, ETC.	MANUFACTURER	YEAR	APPROXIMATE COST
		None Anticipated			

CONTRACT NO. I-19-4476

PLANT AND EQUIPMENT QUESTIONNAIRE

2c) EQUIPMENT TO BE PURCHASED

List the equipment which you intend to purchase for this contract, if awarded to you. Include pneumatic and hydraulic tools, lighting equipment, mobile or portable service/repair equipment, and equipment to be used in maintenance of traffic.

QUANTITY	UNIT	DESCRIPTION, SIZE, CAPACITY, ETC.	MANUFACTURER	YEAR	APPROXIMATE COST
None					

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PLANT AND EQUIPMENT QUESTIONNAIRE

3. SUB-CONTRACT WORK

List below the portions of the work which will be performed by subcontractors, the pay items which they relate to, the approximate value of the work to be subcontracted, and the names of firms being considered.

SCOPE OF WORK	RELATED PAY ITEM	% OF TOTAL CONTRACT	APPROX. $ VALUE	IDENTIFIED CONTRACTOR
Information provided upon final negotiation with subcontractors				

4. MATERIALS COMMITMENTS

Have you entered into contracts for or received firm offers for the supply of all major materials which meet requirements of the specifications for this project? Yes ☒ No ☐

If your answer is NO, explain fully below or attach an explanation.

CONTRACT NO. I-19-4476

PLANT AND EQUIPMENT QUESTIONNAIRE

3. SUB-CONTRACT WORK

List below the portions of the work which will be performed by subcontractors, the pay items which they relate to, the approximate value of the work to be subcontracted, and the names of firms being considered.

SCOPE OF WORK	RELATED PAY ITEM	% OF TOTAL CONTRACT	APPROX. $ VALUE	IDENTIFIED CONTRACTOR
See attached sub list				

4. MATERIALS COMMITMENTS

Have you entered into contracts for or received firm offers for the supply of all major materials which meet requirements of the specifications for this project? Yes ☒ No ☐

If your answer is NO, explain fully below or attach an explanation.

CONTRACT NO. I-19-4476

PLANT AND EQUIPMENT QUESTIONNAIRE

5. EXAMINATION OF SITE WORK

Have you carefully inspected the site of the work and evaluated all of the requirements with respect to your capability to provide the resources necessary to complete the work in accordance with those requirements?

YES X NO_____

6. DOCUMENT REFERENCE

In preparing your bid did you have available for reference the following contract documents?

The Special Provisions YES X NO_____

The Contract Plans YES X NO_____

The IDOT Standard Specifications and Tollway Supplemental Specifications, latest edition as referenced in S. P. 101 YES X NO_____

Dated at Hoffman Estates this 11th day of September, 2020.

Plote Construction Inc.

By [redacted]

Daniel R. Plote, President

Title of Person Signing

STATE OF Illinois)
)
COUNTY OF Kane)

Daniel R. Plote being duly sworn deposes and says that he/she is President

of the above Plote Construction Inc. and that the answers to the questions in the foregoing
Name of Organization

questionnaires and all statements therein contained are true and correct.

Subscribed and sworn to me before this 11th day of September, 2020.

[redacted]

Notary Public

My Commission Expires: 1-2-24

OFFICIAL SEAL
JOANNE KRAUS
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:01/02/24

CONTRACT NO. I-19-4476

PLANT AND EQUIPMENT QUESTIONNAIRE

5. EXAMINATION OF SITE WORK

Have you carefully inspected the site of the work and evaluated all of the requirements with respect to your capability to provide the resources necessary to complete the work in accordance with those requirements?

YES x NO_____

6. DOCUMENT REFERENCE

In preparing your bid did you have available for reference the following contract documents?

The Special Provisions YES x NO_____

The Contract Plans YES x NO_____

The IDOT Standard Specifications and Tollway Supplemental Specifications, latest edition as referenced in S. P. 101 YES x NO_____

Dated at 8:00am this 11th day of September, 2020.

Dunnet Bay Construction Company
Name of Organization

By [redacted]
President
Title of Person Signing

STATE OF Illinois)
)
COUNTY OF Dupage)

Tod W. Faerber being duly sworn deposes and says that he/she is President of the above Dunnet Bay Construction Company and that the answers to the questions in the foregoing
Name of Organization

questionnaires and all statements therein contained are true and correct.

Subscribed and sworn to me before this 11th day of September, 2020.

[redacted]
Notary Public

My Commission Expires: 06-19-21

OFFICIAL SEAL
KATHERINE KAFTANTZIS
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES 06-19-21

CONTRACT NO. I-19-4476

CURRENT CONTRACTUAL OBLIGATIONS

Entries on this sheet are to **cover all construction work under contract or verbal performance agreement or pending award** to the contractor signing, whether as principal or as sub-contractor and with any owner including the United States government.

WORK NOW UNDER CONTRACT AS PRINCIPAL OR JOINT VENTURE

CONTRACT NUMBER	CONTRACT ENTERED INTO WITH (OWNER OR AGENCY)	VALUE OF WORK UNEARNED	TYPE OF WORK YET TO BE PERFORMED	ESTIMATED COMPLETION DATE
	See Attached			

TOTAL UNDER CONTRACT AND UNEARNED

WORK AS SUB-CONTRACTOR

CONTRACTOR	OWNER OR AGENCY	VALUE OF WORK UNEARNED	TYPE OF WORK YET TO BE PERFORMED	ESTIMATED COMPLETION DATE
	See Attached			

TOTAL SUBLET AND UNEARNED

LOW BIDS SUBMITTED, OPENED AND NOT APPROVED

CONTRACT NUMBER	OWNER OR AGENCY	VALUE OF WORK UNEARNED	TYPE OF WORK YET TO BE PERFORMED	ESTIMATED COMPLETION DATE
	None			

TOTAL OF BIDS PENDING AWARD _____

I hereby certify that, to the best of my knowledge and belief, the above tabulations are true and complete and that my/our latest financial statement is available upon request to verify my/our financial position as of this date.

Plote Construction Inc.
BIDDER

September 11, 2020
DATE

William T. Madden
BY: [redacted] SIGNATURE

VP of Contracts & Estimating
TITLE

SUB-CONTRACTOR

SUB-CONTRACTOR

2020 Plote Project List- Consolidated

Job #	Project Name	Customer	Owner Contract No.	Owner Project No.	Section Number	Biller	Admin	Lead Est	SR PM	PM	PE	Supt	Project Admin.	Location	Tax Exempt No.	Tax	Payrolls	Govt	Transp	PLA	Trainees	Approx. Completion Date
170560	Longmeadow @ IL 31 (JV w/Dunnet Bay)	IDOT	61E05	9TJY 262-0000(000)	16-00215-11-PV	Dan Keller	Joanne Kraus	Patrick Gannon	Terry Madden	Mitch Deboer		Chuck Huffman		Kane	E-9986-2522-07	N	Y	Y	Y	N	Y	10/1/19 + 5 WD
180020	I-355 Roadway & Bridge Rehab & Widening	ISTHA Plote/Dunnet Bay JV	RR-16-4256			Vicki Brean	Maria Kushlakus	Patrick Gannon	Mark Bare	Steve Menke/Nick Ungari	Hector Barajas	Ty Ziller		DuPage Co	E-9988-7290-07	N	Y	Y	Y	N	N	6/6/19
180080	Huntley Rd from Sleepy Hollow Rd to Elm Ave.	IDOT #193	61C86	UDS8-288	14-00057-00-WR	Lisa Barr	Maria Kushlakus	Patrick Gannon	Terry Madden	Ryan Carey		Pat Griffin		Kane County	E-9986-2522-07	N	Y	Y	Y	N	Y	11/22/19
180090	IL RT 31 @ Huntley Road	IDOT #198	61E73	5Q6F-305	08-00083-00-CH	Lisa Barr	Maria Kushlakus	Patrick Gannon	Terry Madden	Ryan Carey		Ty Ziller		Kane County	E-9986-2522-07	N	Y	Y	Y	N	Y	11/30/19 + 5WD
180100	I-290 Bridge over Salt Creek	IDOT #10 - Sub to Dunnet Bay	62C24	NHPP-RWUA(996)	(22-1B-1)B	Lisa Barr	Joanne Kraus	Dave Pierce	Mark Bare	Steve Menke		Don Dhoore		Addison	E-9986-2522-07	N	Y	Y	Y	N	N	10/31/19
180140	I-294; O'Hare Oasis to Balmoral	ISTHA Plote/Dunnet Bay JV	I-18-4389			Dawn Wilcek	Joanne Kraus	Patrick Gannon	Mark Bare	Nick Ungari		Don Dhoore		Cook County	E-9988-7290-07	N	Y	Y	Y		N	4/30/19
180160	Randall; Harnish to Polaris, Acorn & Algonquin	IDOT #212	61E53	PW2V-306	06-00329-01-PW	Dawn Wilcek	Maria Kushlakus	Patrick Gannon		Mitch Deboer				McHenry	E-9986-2522-07	N	Y	Y	Y	N	Y	6/30/21 +15WD
180250	I-94 Half Day Road to Edens Spur Plaza	ISTHA Plote/Peter Baker JV	RR-16-4277R			Vicki Brean	Maria Kushlakus	Dave Verdico	Terry Madden	Frank Trudeau				Cook & Lake	E-9988-7290-07	N	Y	Y	Y	N	N	11/22/19
190080	Irving Park Rd; IL 59 to Bartlett Rd	IDOT	61F41	TRGK-7SS	10-00055-00-WR	Lisa Barr	Joanne Kraus	Dave Pierce	Nick Porter	Nick Porter	Jeremy Bauer	D Bailey	Christine Polheber	Cook County	E-9986-2522-07	N	Y	Y	Y	N	Y	7/13/20 + 5 WD
190110	I-294; O'Hare Oasis to Balmoral	ISTHA - Plote/Dunnet Bay JV	I-18-4427			Vicki Brean	Joanne Kraus	Patrick Gannon	Mark Bare	Frank Trudeau	V Camarena	Don Dhoore	Jen Thompson	Cook County	E-9988-7290-07	N	Y	Y	Y	N	Y	6/29/20
190280	IL 176; Mt Thabor Rd & Haligus Rd	IDOT	62C06	HSIP-KUF9(629)	120N-4	Lisa Barr	Joanne Kraus	John Race	Mitch DeBoer	John Race		Chuck Huffman	Karyn Goranson	Crystal Lake	E-9986-2522-07	N	Y	Y	Y	Y	Y	10/31/20 + 10 WD
190380	Midway Airport Concourse B,C & Taxiway Y	CITY OF CHICAGO	774230	M6110.15-00		Lisa Barr	Maria Kushlakus	Dave Pierce	Ben Steele	Hgobba			Karyn Goranson	Chicago	E-9998-1874-07	N	Y	Y	Y	Y	N	109 CD
190440	I-490; Irving Park Rd to I-390	ISTHA	I-17-4673			Dawn Wilcek	Joanne Kraus	Patrick Gannon	Ben Steele	Ben Steele	A Steider	Don Dhoore	Karyn Goranson	Cook & DuPage	E-9988-7290-07	N	Y	Y	Y	N	Y	11/30/21
190470	I-88 Rehab Road & Bridge, Aurora Plaza to IL-59	ISTHA	RR-19-4474			Dawn Wilcek	Maria Kushlakus	J. Pienkos	Nick Porter	Nick Porter	J. Bauer	Ty Ziller	Karyn Goranson	DuPage & Kane Co.	E-9988-7290-07	N	Y	Y	Y	N	N	10/28/21
190480	I294; Wolf Rd to Balmoral Ave.	ISTHA - JV/Dunnet Bay	I-19-4449			Vicki Brean	Joanne Kraus	Patrick Gannon	Mark Bare	Mark Bare	Travis Red	Don Dhoore	Karyn Goranson	DuPage & Cook	E-9988-7290-07	N	Y	Y	Y	N	N	12/20/22
190500	IL-72 Commonwealth to Glen Lake	IDOT #5	62H21			Vicki Brean	Joanne Kraus	Gary Wohler		Dan Bredeweg		C Cantu	Karyn Goranson	Cook County	E-9986-2522-07	N	Y	Y	Y	N	Y	10/31/20 +5 WD
200010	Butterfield Rd; Overlay and ADA Improvements	IDOT #17	62J57	STP-ER54(094)	2019-066-RS&SW		Joanne Kraus	John Race	Ben Steele	Andrew Steider		John Havlir	Karyn Goranson	Cook County	E-9986-2522-07	N	Y	Y	Y	N	N	55 WD
200020	IL 251; WI State Line to S. of Forest Hills	Sub to Rock Road	64L57	NHPP-0CYF(044)	(4,5,6)RS		Joanne Kraus	Heather Conrad		Luke Schumacher		Luke Schumacher	Karyn Goranson	Winnebago	E-9986-2522-07	N	Y	Y	Y	N	N	110WD
200030	I-39 & US 20; Various Resurfacing	Sub to William Charles	64L72	NHPP-8QQ3(941)	(201-1,2,3)RS-1&(4,4-1,5)RS-2		Joanne Kraus	Heather Conrad		Luke Schumacher		Luke Schumacher	Karyn Goranson	Winnebago	E-9986-2522-07	N	Y	Y	Y	N	N	10/31/20
200050	Manchester Rd; County Farm Rd to Gables Blvd	IDOT	61G23	YDJE(743)	19-00121-00-RS		Joanne Kraus	J. Pienkos					Karyn Goranson	DuPage County	E-9988-2522-07	N	Y	Y	Y			40 WO
200060	IDOT #10 Resurfacing President Street	IDOT	61G25	U0RQ-005	19-00122-00-RS		Maria Kushlakus	J. Pienkos					Karyn Goranson	DuPage County	E-9988-2522-07	N	Y	Y	Y	N	N	45 WD
200150	I-90; IL 43 to I-94	IDOT	62J59	NHPP-35N3(516)	2019-082-RS&T		Joanne Kraus	Dave Verdico					Karyn Goranson	Cook County	E-9986-2522	N	Y	Y	Y	N	Y	10/15/21
200170	US 12; IL 19 to N. of US 20	IDOT	62J82	NHPP-TT9T(943)	2019-104-RS&SW		Joanne Kraus	Gary Wohler					Karyn Goranson	Cook County	E-9986-2522	N	Y	Y	Y	N	Y	6/18/21
200190	Asphalt Overlay & Patching	City of Chicago	1056104				Joanne Kraus	Dave Verdico					Karyn Goranson	Cook County	E-9998-1874	N	Y	Y	Y	N	N	60 MO
200200	Strom Ave; West St to Strom Dr.	IDOT	62K71	STP-GVAT(423)	2019-198-RS&SW		Joanne Kraus	J. Pienkos					Karyn Goranson	Kane County	E-9986-2522	N	Y	Y	Y	N	Y	85 WD
200210	St Charles Maintenance Yard	IDOT	62H60		2018-129-RS		Joanne Kraus	Bill Madden					Karyn Goranson	Kane County	E-9986-2522	N	Y	Y	Y	Y	Y	50 WD

Illinois Department of Transportation

For the Letting Of 10/9/2020

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

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PCI JOB NUMBER	170560	170560 (Continued)	180020	180020 (Continued)	180080
Contract Number	61E05	61E05	RR-16-4256	RR-16-4256	61C86
Contract With	Longmeadow @ IL 31 (JV w/Dunnet Bay)	Longmeadow @ IL 31 (JV w/Dunnet Bay)	I-355 Roadway & Bridge Rehab & Widening JV w/Dunnet Bay	I-355 Roadway & Bridge Rehab & Widening JV w/Dunnet Bay	IDOT Huntley Rd from Sleepy Hollow Rd to Elm Ave.
Estimated Completion Date		10/1/19 + 5WD		6/6/2019	11/22/2019
Total Contract Price		21,752,157.94		31,165,839.00	7,977,939.00
Uncompleted Dollar Value if Firm is the Prime Contractor		773,459.98		914,229.00	234,909.00
Uncompleted Dollar Value if Firm is the Subcontractor					

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork		-		-	-
Portland Cement Concrete Paving		0.00			
HMA Plant Mix		0.00		0.00	0.00
HMA Paving		0.00		0.00	0.00
Clean & Seal Cracks/Joints					
Aggregate Bases & Surfaces		0.00			0.00
Highway,R.R. and Waterway Structures					
Drainage					
Electrical					
Cover and Seal Coats					
Concrete Construction		0.00		0.00	0.00
Landscaping					
Fencing					
Guardrail					
Painting					
Signing					
Cold Milling, Planning & Rotomilling				0.00	0.00
Demolition					
Temporary Barrier Traffic Control		0.00			
Other Construction (List)		0.00		0.00	0.00
Totals		0.00		0.00	0.00

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code". Failure to comply will result in non-issuance of an "Authorization to Bid". This form has been approved by the State Forms Management Center.

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	170560	170560 (Continued)	180020	180020 (Continued)	180080
Subcontractor	TureNorth	Traffic Cont. & Prot	Kujo Inc.	JG Demo, Inc.	Homer Tree Svs.
Type of Work	Environmental	Sign/Traffic Cont.	Fence & Guardrail	Concrete	Tree Removal
Subcontract Price	16,000.00	327,274.05	470,129.35	1,763,118.15	39,973.00
Amount Uncompleted	3,110.00	72,103.33	47,789.00	70,000.00	0.00
Subcontractor	H&H Electric	Alpine Demo.	Maint. Coatings	Hampton Lenzini	Dunnet Bay
Type of Work	Electrical	Demolition	Striping	Layout	Bridge
Subcontract Price	1,034,477.10	29,000.00	513,227.95	50,000.00	400,199.17
Amount Uncompleted	264,824.34	0.00	172,575.00	10,000.00	11,610.00
Subcontractor	Hampton, Lenzini		Montemayor		Hometown Electric
Type of Work	Layout		Sewer		Electric
Subcontract Price	78,000.00		1,860,335.00		331,892.70
Amount Uncompleted	0.00		179,302.00		10,000.00
Subcontractor	Homer Tree Svs.		Natural Creations		Northern Cont.
Type of Work	Tree Removal		Landscaping		Guardrail, Fence
Subcontract Price	90,641.00		395,772.50		50,892.33
Amount Uncompleted	0.00		100,701.00		0.00
Subcontractor	Montemayor		Quality Saw & Seal		Del Toro
Type of Work	Sewer		Sawing		Landscape
Subcontract Price	2,539,239.00		37,344.25		544,470.90
Amount Uncompleted	251,188.10		205.00		183,299.00
Subcontractor	Natural Creations		Trafic Services		Montemayor
Type of Work	Landscaping		Traffic Control		Sewer
Subcontract Price	2,523,069.75		3,077,033.17		1,776,785.50
Amount Uncompleted	167,970.00		140,320.00		10,000.00
Subcontractor	Northern Cont.		Aldridge		True North Consult.
Type of Work	Fence, Guardrail		Electric		Nonspecial Waste
Subcontract Price	321,388.38		4,221,740.25		8,830.00
Amount Uncompleted	8,643.90		193,337.00		0.00
Subcontractor	Quality Saw & Seal		Clean Cut Tree Svs		Precision Pvt.
Type of Work	Sawing		Tree Removal		Striping
Subcontract Price	91,999.81		9,374.00		14,855.80
Amount Uncompleted	0.00		0.00		0.00
Subcontractor	Superior Rd		Rock Solid Stabil.		Traffic Cont. & Prot.
Type of Work	Striping		Soil Stabilization		Traffic Control
Subcontract Price	43,970.85		34,400.00		176,847.20
Amount Uncompleted	5,620.31		0.00		20,000.00
Total Uncompleted		773,459.98		914,229.00	234,909.00

Illinois Department of Transportation

Affidavit of Availability

For the Letting Of 10/9/2020

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

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PCI JOB NUMBER	180090	180090 Continued	180100	180140	180160	180160 Continued
Contract Number	61E73	61E73	62C24	I-18-4389	61E53	61E53
Contract With	IDOT IL RT 31 @ Huntley Road	IDOT IL RT 31 @ Huntley Road	I-290 Bridge over Salt Creek (Sub to Dunnet Bay)	ISTHA I-294; O'Hare Oasis to Balmoral (JV w/Dunnet Bay)	IDOT Randall Road & Algonquin Road	IDOT Randall Road & Algonquin Road
Estimated Completion Date		11/30/19 + 5WD	10/31/2019	8/30/2019		6/01/2020
Total Contract Price		10,072,798.00	4,843,622.00	30,320,726.00		45,891,481.73
Uncompleted Dollar Value if Firm is the Prime Contractor		1,891,508.15		1,036,049.00		17,340,411.00
Uncompleted Dollar Value if Firm is the Subcontractor			283,000.00			

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork		150,000.00	223,000.00	0.00		760,000.00
Portland Cement Concrete Paving		225,000.00	0.00			2,923,439.00
HMA Plant Mix		127,000.00	40,000.00	0.00		815,000.00
HMA Paving		103,500.00	20,000.00	0.00		998,000.00
Clean & Seal Cracks/Joints						
Aggregate Bases & Surfaces		N/C	0.00	0.00		860,000.00
Highway,R.R. and Waterway Structures						
Drainage						
Electrical						
Cover and Seal Coats						
Concrete Construction		75,000.00		0.00		865,000.00
Landscaping						
Fencing						
Guardrail						
Painting						
Signing						
Cold Milling, Planning & Rotomilling		0.00	0.00	0.00		30,000.00
Demolition						
Temporary Barrier Traffic Control		0.00		0.00		30,000.00
Other Construction (List)		0.00		0.00		0.00
Totals		680,500.00	283,000.00	0.00		7,281,439.00

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code". Failure to comply will result in non-issuance of an "Authorization to Bid". This form has been approved by the State Forms Management Center.

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	180090	180090 Continued	180100	180140	180160	180160 Continued
Subcontractor	Dunnet Bay	Traffic Cont & Prot		Allstate	AK Underground	Quality Saw & Seal
Type of Work	Bridge	Traffic Control		Sawcutting	Sewer Cleaning	Sawing
Subcontract Price	765,159.94	261,346.64		88,493.65	14,690.00	255,185.60
Amount Uncompleted	172,232.00	90,218.00		0.00	14,690.00	135,000.00
Subcontractor	Alpine Demo	TrueNorth		Midwest Fence	Del Toro	Rock Solid
Type of Work	Demo	Nonspecial Waste		Guardrail	Landscaping	Soil Stabilization
Subcontract Price	29,500.00	13,670.00		592,092.10	786,801.04	97,831.00
Amount Uncompleted	0.00	5,800.00		0.00	610,927.00	87,701.00
Subcontractor	Hometown Electric	Precision Pvt.		Montemayor	Dunnet Bay	Traffic Cont. Co.
Type of Work	Electric	Striping		Sewer & Watermain	Bridges	Striping/Traffic Control
Subcontract Price	845,479.10	39,595.05		6,537,186.00	5,551,823.66	2,272,017.13
Amount Uncompleted	419,815.00	35,000.00		5,000.00	2,162,786.00	1,430,435.00
Subcontractor	Northern Cont.	Hampton, Lenzini		Patrick Eng.	H&H Electric	
Type of Work	Guardrail,Fence	Layout		Environmental	Electrical	
Subcontract Price	66,270.00	54,000.00		15,000.00	4,841,497.40	
Amount Uncompleted	24,107.00	0.00		0.00	2,871,740.00	
Subcontractor	Visu-Sewer of IL			Traffic Cont. & Prot.	Hampton Lenzini	
Type of Work	Liner			Striping & Traffic Cont.	Layout	
Subcontract Price	192,067.75			1,431,548.15	112,500.00	
Amount Uncompleted	133,709.00			650,000.00	0.00	
Subcontractor	Viridian Ent.			Aldridge Electric	Homer Tree Service	
Type of Work	Sewer			Electric & Sign	Tree removal	
Subcontract Price	2,103,207.30			7,494,514.51	50,674.30	
Amount Uncompleted	178,186.15			243,019.00	0.00	
Subcontractor	Del Toro			Clean Cut Tree Svs.	Montemayor	
Type of Work	Landscape			Clearing & Grubbing	Sewer	
Subcontract Price	124,637.60			1,583.10	6,489,289.00	
Amount Uncompleted	106,244.00			0.00	2,215,587.00	
Subcontractor	Homer Tree Svs			JACK Cont.	Northern Contracting	
Type of Work	Tree Removal			Sewer Cleaning	Fence,Guardrail	
Subcontract Price	8,205.00			141,435.00	746,014.87	
Amount Uncompleted	0.00			105,000.00	527,506.00	
Subcontractor	Quality Saw & Seal			Natural Creations	Patrick Engineering	
Type of Work	Sawing			Landscape	Environmental	
Subcontract Price	53,650.00			121,303.00	11,500.00	
Amount Uncompleted	45,697.00			33,030.00	2,600.00	
Total Uncompleted		1,211,008.15	0.00	1,036,049.00		10,058,972.00

Illinois Department of Transportation

Affidavit of Availability

For the Letting Of 10/9/2020

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

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PCI JOB NUMBER	180250	180250 Continued	190080	190080 Continued	190110	190110 Continued
Contract Number	RR-16-4277R	RR-16-4277R	61F41	61F41	I-18-4427	I-18-4427
Contract With	ISTHA I-94 Half Day Rd. to Edens Spur Plaza (JV w/Peter Baker)	ISTHA I-94 Half Day Rd. to Edens Spur Plaza (JV w/Peter Baker)	IDOT Irving Park Rd. 59 to Bartlett	IDOT Irving Park Rd. 59 to Bartlett	ISTHA (JV Dunnet Bay) I-294 Balmoral to Oasis	ISTHA (JV Dunnet Bay) I-294 Balmoral to Oasis
Estimated Completion Date		11/22/2019		7/13/20+5WD		10/31/2019
Total Contract Price		23,784,742.00		6,796,580.62		35,270,710.00
Uncompleted Dollar Value if Firm is the Prime Contractor		238,846.00		1,001,404.00		4,028,633.00
Uncompleted Dollar Value if Firm is the Subcontractor						

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork		-		0.00		20,000.00
Portland Cement Concrete Paving						0.00
HMA Plant Mix		0.00		0.00		0.00
HMA Paving		0.00		0.00		0.00
Clean & Seal Cracks/Joints						
Aggregate Bases & Surfaces		0.00		0.00		0.00
Highway,R.R. and Waterway Structures						
Drainage						
Electrical						
Cover and Seal Coats						
Concrete Construction		0.00		0.00		
Landscaping						
Fencing						
Guardrail						
Painting						
Signing						
Cold Milling, Planning & Rotomilling		0.00				0.00
Demolition						
Temporary Barrier Traffic Control						0.00
Other Construction (List)		15,000.00		0.00		20,000.00
Totals		15,000.00		0.00		40,000.00

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Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	180250	180250 Continued	190080	190080 Continued	190110	190110 Continued
Subcontractor	Carrera Concrete	Natural Creation	Elmund & Nelson	Sheridan Plumbing	Schroeder Asphalt	H.R.Stewart
Type of Work	Concrete	Landscaping	Electrical	Sewer Cleaning	Asphalt	Sewer Cleaning
Subcontract Price	337,375.00	162,585.00	566,582.00	34,437.00	51,675.00	44,357.00
Amount Uncompleted	0.00	0.00	450,348.00	34,436.00	20,000.00	41,677.00
Subcontractor	Schroeder Asphalt	Dunnet Bay	Clean Cuts Tree		Homer Tree Ser	Aldridge Elect
Type of Work	Grinding	Bridge	Tree Removal		Tree Removal	Electrical / Sign Structure
Subcontract Price	483,326.00	938,994.00	8,184.00		7,020.00	6,428,989.00
Amount Uncompleted	0.00	0.00	4,984.00		0.00	1,097,342.00
Subcontractor	Archon Constr.	Aldridge Elect	Abitua Sewer & Water		Montemayor	
Type of Work	Sewer	Electrical / Signs	Sewer		Sewer	
Subcontract Price	751,750.00	2,501,982.00	1,265,681.00		8,254,470.00	
Amount Uncompleted	0.00	160,568.00	172,646.00		1,217,027.00	
Subcontractor	Pro Tack		Del Toro		Ruizscape Const.	
Type of Work	Reflective Crk		Landscaping		Landscaping	
Subcontract Price	570,807.00		391,557.00		520,701.94	
Amount Uncompleted	0.00		276,645.00		285,671.00	
Subcontractor	Quality Saw & Seal		Herlihy Mid-Continent		Rock solid	
Type of Work	Rumble Shld		Bridge		Soil Stabilization	
Subcontract Price	22,234.00		1,038,148.00		288,143.00	
Amount Uncompleted	12,042.00		15,653.00		59,329.00	
Subcontractor	Marking Specialist		D2K Traffic		Marking Specialist	
Type of Work	Striping		Striping		Striping	
Subcontract Price	413,563.00		31,733.00		425,077.74	
Amount Uncompleted	1,236.00		3,753.00		240,658.00	
Subcontractor	Trafic Svs. Inc.		Traffic Cont. & Protect		Traffic Control	
Type of Work	Traffic Control		Traffic Control		Traffic Control	
Subcontract Price	1,044,668.00		51,113.00		1,211,461.45	
Amount Uncompleted	50,000.00		11,413.00		365,617.00	
Subcontractor	Industrial Fence		Northern Contracting		Northern Contracting	
Type of Work	Fence, Guardrail		Guardrail & Fence		Guardrail & Fence	
Subcontract Price	527,068.00		60,216.00		1,016,800.00	
Amount Uncompleted	0.00		31,526.00		660,609.00	
Subcontractor	AC Iron		Brownfield Envior		Quality Saw & Seal	
Type of Work	Rebar		Environmental		Rumble & sawing	
Subcontract Price	1,055,837.00		18,410.00		34,526.00	
Amount Uncompleted	0.00		0.00		703.00	
Total Uncompleted		223,846.00		1,001,404.00		3,988,633.00

Illinois Department of Transportation

Affidavit of Availability

For the Letting Of 10/9/2020

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only portion of the work which is the responsibility of your company. The uncompletad dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

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PCI JOB NUMBER	190280	190380	190430	190430 Continued	190440	190440 Continued
Contract Number	62C06	774230	61D65	61D65		
Contract With	IDOT IL 176 (Thabor to Halligus Rd.)	MIDWAY CONCOURSE B, C & TAXIWAY Y	Hart Rd & US 14	Hart Rd & US 14	I-17-4673, I-490 ROADWAY CONSTRUCTION - IRVING PARK RD TO I-390	I-17-4673, I-490 ROADWAY CONSTRUCTION - IRVING PARK RD TO I-390
Estimated Completion Date	10/31/2020	109 CD	11/30/2020			11/30/2021
Total Contract Price	3,852,700.00	6,710,206.90	7,965,000.00			33,474,192.14
Uncompleted Dollar Value if Firm is the Prime Contractor	926,715.00	4,492,261.90	2,262,226.23			30,406,043.20
Uncompleted Dollar Value if Firm is the Subcontractor						

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

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Earthwork	20,000.00	399,956.90	89,908.40			5,304,626.20
Portland Cement Concrete Paving		3,674,041.00				2,163,493.00
HMA Plant Mix	0.00		214,752.40			351,420.00
HMA Paving	0.00	7,357.00	185,106.00			1,355,807.00
Clean & Seal Cracks/Joints						
Aggregate Bases & Surfaces	0.00	400,907.00	44,273.80			2,692,095.00
Highway,R.R. and Waterway Structures						
Drainage						
Electrical						
Cover and Seal Coats						
Concrete Construction	0.00		84,417.90			1,466,054.00
Landscaping						
Fencing						
Guardrail						
Painting						
Signing						
Cold Milling, Planning & Rotomilling	0.00		155,994.00			114,201.00
Demolition						
Temporary Barrier Traffic Control	20,160.00		0.00			146,037.00
Other Construction (List)	70,000.00	10,000.00	29,671.10			28,750.00
Totals	110,160.00	4,492,261.90	804,123.60	0.00		13,622,483.20

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Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	190280	190380	190430	190430 Continued	190440	190440 Continued
Subcontractor	Hometown Elec.	Quality Saw & Seal	Hometown Elect	Superior Road	Dunnet Bay	Rock Solid Stab
Type of Work	Electrical	Sawing	Electric	Striping	Structures	Lime Stab
Subcontract Price	244,125.00	248,719.00	540,471.00	48,723.00	3,619,566.00	480,416.00
Amount Uncompleted	150,949.00	213,593.00	149,347.00	48,723.00	2,585,844.00	347,939.00
Subcontractor	Dunnet Bay Const.	Industria	Northern Contracting	Homer Tree	Quality Saw & Seal	Aldridge Elec.
Type of Work	Bridge	Striping	Guardrail $ Fence	Tree Removal	Sawing	Electrical / Signage
Subcontract Price	839,500.00	153,722.00	82,473.00	86,402.00	124,643.00	8,026,810.00
Amount Uncompleted	271,633.00	153,722.00	68,973.33	0.00	124,643.00	7,705,994.00
Subcontractor	Abitua Sewer & Water	CSI 3000	Herlihy Mid-Continent	Traffic Control & Protec	Montemayor	
Type of Work	Sewer	Concrete	Bridge	Traffic Control	Sewer	
Subcontract Price	160,061.00	1,811,514.00	216,063.00	165,614.00	4,436,362.00	
Amount Uncompleted	84,777.00	1,532,699.00	144,980.00	84,008.00	4,342,612.00	
Subcontractor	Arteaga Landscapes	Conin	Del Toro		Ruizscape	
Type of Work	Landscaping	Landscaping	Landscaping		Landscaping	
Subcontract Price	120,626.00	3,990.00	351,862.00		1,073,795.00	
Amount Uncompleted	106,777.00	3,990.00	327,665.00		1,073,795.00	
Subcontractor	Homer Tree Service		Abitua		Hampton/Lenzini	
Type of Work	Tree Removal		Sewer		Layout	
Subcontract Price	11,994.00		2,307,266.00		147,030.00	
Amount Uncompleted	0.00		531327.3		147,030.00	
Subcontractor	Northern Contracting		Bull's Eye Boring Inc		HR Stewart Inc	
Type of Work	Guardrail & Fence		Misc		Sewer	
Subcontract Price	76,604.00		31,565.00		67,414.00	
Amount Uncompleted	69,604.00		0		67,414.00	
Subcontractor	CSD Enviro.		DGI-Menard Group USA		TCP	
Type of Work	Special Waste		Misc		Traffic Control	
Subcontract Price	29,800.00		39,724.00		42,085.00	
Amount Uncompleted	21,500.00		904.00		42,085.00	
Subcontractor	Traffic Services		Integrity Environmental		Northern Con.	
Type of Work	Traffic Control / Striping		Non-Special Waste		Guardrail & Fence	
Subcontract Price	141,906.00		65,800.00		337,304.00	
Amount Uncompleted	111,315.00		56,320.00		337,304.00	
Subcontractor			ProTack LLC		True North	
Type of Work			Reflective Crack Control		Special Waste	
Subcontract Price			45,855.00		8,900.00	
Amount Uncompleted			45,855.00		8,900.00	
Total Uncompleted	816,555.00	1,904,004.00	1,458,102.63			16,783,560.00

Illinois Department of Transportation

Affidavit of Availability

For the Letting Of 10/9/2020

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

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PCI JOB NUMBER	190470	190470 Continued	190470 Continued	190480	190480 Continued	190490	190490 Continued
Contract Number	RR-19-4474	RR-19-4474	RR-19-4474	I-19-4449	I-19-4449	VoA15-04-16A	VoA15-04-16A
Contract With	RR-19-4484 I-88 Rehab Road & Bridge	RR-19-4484 I-88 Rehab Road & Bridge	RR-19-4484 I-88 Rehab Road & Bridge	I-294 ROADWAY & BRIDGE CONSTRUCTION - WOLF RD TO BALMORAL AVE I-19-4449 Joint Venture	I-294 ROADWAY & BRIDGE CONSTRUCTION - WOLF RD TO BALMORAL AVE I-19-4449	Terrace Hill Roadway Rehab	Terrace Hill Roadway Rehab Continued
Estimated Completion Date			10/28/2021		12/20/2022		73 WD
Total Contract Price		33,191,521.17		61,884,856.35		5,529,917.00	
Uncompleted Dollar Value if Firm is the Prime Contractor		12,488,455.68		21,387,576.50		2,443,325.00	
Uncompleted Dollar Value if Firm is the Subcontractor							

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork		288,018.83		496,046.00		188,374.00	
Portland Cement Concrete Paving		0.00		845,607.00			
HMA Plant Mix		597,600.00		1,850,000.00		107,000.00	
HMA Paving		3,291,482.70		2,413,135.50		403,894.50	
Clean & Seal Cracks/Joints							
Aggregate Bases & Surfaces		494,045.60		359,418.00		7,569.60	
Highway,R.R. and Waterway Structures							
Drainage							
Electrical							
Cover and Seal Coats							
Concrete Construction		423,738.50		1,211,473.50		49,115.40	
Landscaping							
Fencing							
Guardrail							
Painting							
Signing							
Cold Milling, Planning & Rotomilling		329,944.80		0.00		44,271.50	
Demolition							
Temporary Barrier Traffic Control		0.00		580,078.50			
Other Construction (List)		261,144.25		791,212.00		118,691.00	
Totals	0.00	5,685,974.68	0.00	8,546,970.50	0.00	918,916.00	

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Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	190470	190470 Continued	190470 Continued	190480	190480 Continued	190490	190490 Continued
Subcontractor	Elec. Conduit	Hoarr	Dunnett Bay	Homer Tree	Rock Solid Stab	Utility Dynamics	Roadway Lines
Type of Work	Electrical	Pipe Liner	Barrier/Structures/ HMA	Tree Removal	Soil Stab	Electric	Striping
Subcontract Price	209,683.00	135,410.00	5,661,751.00	960.00	276,203.00	28,200.00	3,951.00
Amount Uncompleted	21,782.00	7,310.00	1,819,882.00	960.00	169,538.00	28,200.00	3,951.00
Subcontractor	Chicago Cut's	Kujo	Schroeder	Chicago Cuts	Hampton/Lenzini	Evan & Sons	Bedrock Stab.
Type of Work	Sawing	Signage	HMA Patching / Agg Shld	Sawing	Layout	Asphalt Paving	Misc
Subcontract Price	26,582.00	99,867.00	551,173.00	98,172.00	60,100.00	393,089.00	303,996.00
Amount Uncompleted	0.00	78,502.00	317,173.00	70,129.00	60,100.00	101,497.00	116,714.00
Subcontractor	Viridian	Homer		Montemayor	Pro Tack LLC	Northern Cont.	Abitua
Type of Work	Sewer	Tree Removal		Sewer	Refl Crack Control	Guardrail & Fence	Sewer
Subcontract Price	1,302,929.00	7,230.00		5,971,251.00	72,520.00	45,466.00	1,020,171.00
Amount Uncompleted	788,632.00	0.00		2,028,552.00	72,520.00	45,466.00	229,736.00
Subcontractor	Natural Creations	Hampton/Lenzini		Natural Creations	Aldridge Elec	Dunnet Bay	Cardinal State LLC
Type of Work	Landscaping	Layout		Landscaping	Signage / Electrical	Bridge	Landscape / RipRap
Subcontract Price	791,507.00	32,620.00		939,051.00	7,303,815.00	813,157.00	341,754.00
Amount Uncompleted	564,834.00	16,310.00		611,323.00	6,054,280.00	664,021.00	205,259.00
Subcontractor	ABI Const.	Bedrock Stab		HR Stewart	Traffic Cont & Prot	Hampton Lenzini	
Type of Work	Concrete	Lime Stab		Sewer Cleaning	Striping / Traffic Cont	Layout (Survey)	
Subcontract Price	207,648.00	71,897.00		95,296.00	2,103,234.00	24,620.00	
Amount Uncompleted	192,460.00	57,340.00		95,296.00	1,846,497.00	24,620.00	
Subcontractor	ProTack LLC	Traffic Services Inc		Rico		Homer Tree	
Type of Work	Ref. Crack Control	Striping/ Barrier/ Traff Cont		Temp Wall		Tree Removal	
Subcontract Price	404,427.00	3,545,459.00		1,319,713.00		53,628.00	
Amount Uncompleted	176,680.00	2,174,654.00		1,078,915.00		26,808.00	
Subcontractor	II in One			MA Rebar Serv		TNT Landscape	
Type of Work	Reinf. Steel			Reinf Steel		Erosion Control	
Subcontract Price	153,000.00			343,893.00		70,446.00	
Amount Uncompleted	153,000.00			119,949.00		70,446.00	
Subcontractor	Northern Cont.			Northern Cont		Traffic Cont & Prot	
Type of Work	Guardrail & Fence			Guardrail & Fence		Traffic Cont & Prot	D
Subcontract Price	731,114.00			749,683.00		21,196.00	
Amount Uncompleted	433,564.00			590,347.00		7,691.00	
Subcontractor	Metromex			True North		Visu-Sewer of IL	
Type of Work	Milling			Special Waste		Sewer Cleaning	
Subcontract Price	536,685.00			43,490.00		30,388.00	
Amount Uncompleted	358.00			42,200.00		0.00	
Total Uncompleted		6,802,481.00		12,840,606.00		1,524,409.00	

Illinois Department of Transportation

Affidavit of Availability

For the Letting Of 10/9/2020

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

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PCI JOB NUMBER	190500	190500 Continued	200010	200010 Continued	200020	200030
Contract Number	62H21	62H21	62J57	62J57	64L57	64L72
Contract With	IL-72 Commonwealth to Glen Lake	IL-72 Commonwealth to Glen Lake	IDOT #17 Butterfield Rd; Overlay and ADA Improvements	IDOT #17 Butterfield Rd; Overlay and ADA Improvements	IDOT #83 Il. 251; WI State Line to S. of Forest Hills (Sub to Rock Road) 20117I	IDOT #84 I-39 & US 20; Various Resurfacing (Sub to William Charles) 20117I
Estimated Completion Date		10/31/2020 + 5WD		55 WD	110 WD	10/31/2020
Total Contract Price	7,881,257.97		814,877.48		1,316,852.40	1,346,056.75
Uncompleted Dollar Value if Firm is the Prime Contractor	714,821.17		56,778.26			
Uncompleted Dollar Value if Firm is the Subcontractor					16,116.00	0.00

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork	27,890.97		-			
Portland Cement Concrete Paving	0.00					
HMA Plant Mix	0.00		0.00			
HMA Paving	0.00		0.00			
Clean & Seal Cracks/Joints						
Aggregate Bases & Surfaces	0.00		0.00			
Highway,R.R. and Waterway Structures						
Drainage						
Electrical						
Cover and Seal Coats						
Concrete Construction	0.00				0.00	0.00
Landscaping						
Fencing						
Guardrail						
Painting						
Signing						
Cold Milling, Planning & Rotomilling	0.00		0.00			
Demolition						
Temporary Barrier Traffic Control						
Other Construction (List)	157,140.20					
Totals	185,031.17		0.00		0.00	0.00

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Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	190500	190500 Continued	200010	200010 Continued	200020	200030
Subcontractor	H&H	Professional Testing Service	AK Underground, Inc.	Highway Safety Corp	Chicago Cut Concrete	Chicago Cut Concrete
Type of Work	Electric	Non Special Waste	Sewer Cleaning	Traffic Cont / Temp Pvmt	Sawcutting Sub	Sawcutting Sub
Subcontract Price	90,012.00	10,850.00	7,000.00	16,394.00	62,463.00	31,532.00
Amount Uncompleted	15,566.00	4,980.00	2,520.00	2,443.00	16,116.00	0.00
Subcontractor	A.B.I.	Precision Pvmt	Arteaga Landscapes			
Type of Work	Misc Concrete	Striping	Landscape			
Subcontract Price	167,280.00	229,996.00	7,981.00			
Amount Uncompleted	58,625.00	125,338.00	4,470.00			
Subcontractor	Gasperec Elbrts Consult	Traffic Control Protec	Galaxy Underground			
Type of Work	Layout (Survey)	Temp Pvmt Markings/ Traffic Cont	Sewer			
Subcontract Price	5,500.00	94,761.00	58,490.00			
Amount Uncompleted	5,500.00	77,276.00	10,700.00			
Subcontractor	ProTack LLC		H&H Electric			
Type of Work	Reflective Crack Control		Electric			T
Subcontract Price	142,830.00		7,112.00			
Amount Uncompleted	42,468.00		0.00			
Subcontractor	Visu Sewer		Road Fabrics, Inc			
Type of Work	Sewer Cleaning		Ref Crack Control			
Subcontract Price	101,532.00		11,668.00			
Amount Uncompleted	101,532.00		0.00			
Subcontractor	Arteaga Landscape		Superior Rd Striping			
Type of Work	Landscape		Striping			
Subcontract Price	8,958.00		15,761.00			
Amount Uncompleted	4,211.00		15,761.00			
Subcontractor	Galaxy Underground		Homer Tree			
Type of Work	Sewer		Tree Removal			
Subcontract Price	22,950.00		3,680.00			
Amount Uncompleted	2,850.00		200.00			
Subcontractor	Diamond Coring Co		Humir Const. Inc.			
Type of Work	Diamond Grinding / Sawing		Curb & Flatwork			
Subcontract Price	177,833.00		190,153.00			
Amount Uncompleted	91,444.00		6,184.26			
Subcontractor			Integrity Env.			
Type of Work			Non-Special Waste			
Subcontract Price			18,040.00			
Amount Uncompleted			14,500.00			
Total Uncompleted	529,790.00		56,778.26		16,116.00	0.00

Illinois Department of Transportation

Affidavit of Availability

For the Letting Of 10/9/2020

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

Part I. Work Under Contract

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PCI JOB NUMBER	200050	200060	200150	200150 Continued	200170	200190
Contract Number	61G23	61G25	62J59	62J59	62J82	
Contract With	IDOT #9 Manchester Rd; County Farm Rd to Gables Blvd	IDOT #10 President St; Harrison Ave to Geneva Rd	IDOT #7 I-90 From IL-43 to IL-94		IDOT #11 US 12 From IL-19 to North of US 20	ASPHALT OVERLAY & PATCHING - O'HARE & MIDWAY AIRPORTS
Estimated Completion Date	40 WD	45 WD		10/15/2021	6/18/2021	
Total Contract Price	665,108.84	667,195.56	19,665,331.00		4,589,135.00	47,793,175.00
Uncompleted Dollar Value if Firm is the Prime Contractor	16,565.00	41,603.00	15,216,516.60		1,171,892.22	47,756,425.00
Uncompleted Dollar Value if Firm is the Subcontractor						

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork			86,361.00		-	
Portland Cement Concrete Paving						
HMA Plant Mix	0.00	0.00	4,431,881.00		303,773.80	6,965,000.00
HMA Paving	0.00	0.00	2,690,072.00		68,498.20	11,331,500.00
Clean & Seal Cracks/Joints						
Aggregate Bases & Surfaces						
Highway,R.R. and Waterway Structures						
Drainage						
Electrical						
Cover and Seal Coats						
Concrete Construction						
Landscaping						
Fencing						
Guardrail						
Painting						
Signing						
Cold Milling, Planning & Rotomilling	0.00	0.00	2,435,122.50		205,706.40	
Demolition						
Temporary Barrier Traffic Control			249,100.80			
Other Construction (List)	0.00	0.00	98,150.30		0.00	9,296,675.00
Totals	0.00	0.00	9,990,687.60		577,978.40	27,593,175.00

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code". Failure to comply will result in non-issuance of an "Authorization to Bid". This form has been approved by the State Forms Management Center.

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	200050	200060	200150	200150	200170	200190
Subcontractor	Hawk Ent.	Hawk Ent	City Lights	United Ent. LLC	Hawk Enterprise	Quality Saw & Seal
Type of Work	Electric	Electric	Electric	Misc Concrete/Sewer & Cleaning	Electric	Grooving
Subcontract Price	8,020.00	8,071.00	1,126,456.00	2,564,200.00	103,283.00	612,500.00
Amount Uncompleted	0.00	1,752.00	563,228.00	2,129,772.00	40,621.00	612,500.00
Subcontractor	Highway Safety Corp	Highway Safety Corp	Beverly Env.		Conin Contractor	Sanchez Paving
Type of Work	Traffic Control	Traffic Control	Landscape		Landscape	HMA Patching / coring
Subcontract Price	9,302.00	9,702.00	9,585.00		41,875.00	19,587,500.00
Amount Uncompleted	0.00	2,880.00	9,585.00		24,946.00	19,550,750.00
Subcontractor	Superior Road	Sincere Landscape	Capital Ind. Coating		ABI Construction	
Type of Work	Striping	Landscape/Tree Remvl	Painting		Curb & Flatwork	
Subcontract Price	11,165.00	7,847.00	251,752.00		197,430.00	
Amount Uncompleted	0.00	5,405.00	251,752.00		53,039.54	
Subcontractor	Sincere Landscape	Rula's Ent	Midwest Fence Corp		Pro Tack LLC	
Type of Work	Tree Removal / Landscape	Curb &Flatwrl/Inlet Filt	Guardrail & Fencing		Miscellaneous	
Subcontract Price	8,813.00	167,473.00	265,605.00		207,900.00	
Amount Uncompleted	0.00	30,501.00	163,005.00		89,468.28	
Subcontractor	Rula's Ent	Superior Road	Protack		Hampton Lenzini	
Type of Work	Sewer/Curb/Inlet	Striping	Longitudinal Joint Seal		Layout (Survey)	
Subcontract Price	153,988.00	10,856.00	383,924.00		20,000.00	
Amount Uncompleted	16,565.00	1,065.00	383,924.00		20,000.00	
Subcontractor			Quality Saw & Seal		Galaxy	
Type of Work			Rumble Strip		Sewer	
Subcontract Price			24,396.00		293,280.00	
Amount Uncompleted			24,396.00		110,595.00	
Subcontractor			Traffic Control Prot		Professional Test	
Type of Work			Striping / Traffic Cont		Non-Special Waste	
Subcontract Price			1,677,240.00		17,850.00	
Amount Uncompleted			1,550,227.00		0.00	
Subcontractor			Dunnett Bay		JACK Contractor	
Type of Work			Sheeting		Sewer Cleaning	
Subcontract Price			158,040.00		96,240.00	
Amount Uncompleted			149,940.00		96,240.00	
Subcontractor					D2K	
Type of Work					Traff Cont/Striping/Tmp Pvmt	
Subcontract Price					198,499.00	
Amount Uncompleted					159,004.00	
Total Uncompleted	16,565.00	41,603.00	5,225,829.00		593,913.82	20,163,250.00

Illinois Department of Transportation

Affidavit of Availability

For the Letting Of 10/9/2020

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

PCI JOB NUMBER	200200	200200 Continued	200210	
Contract Number	62K71	62K71	62H60	
Contract With	IDOT #15 Strom Ave West Rd to Strom Drive		IDOT #153 St. Charles Maintenance Yard	
Estimated Completion Date				Accumulated Totals
Total Contract Price	4,041,087.00		748,000.00	460,013,066.85
Uncompleted Dollar Value if Firm is the Prime Contractor	3,597,356.09		357,084.60	170,795,094.59
Uncompleted Dollar Value if Firm is the Subcontractor				299,116.00

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

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Earthwork			15,003.60	8,069,185.91
Portland Cement Concrete Paving				9,831,580.00
HMA Plant Mix	1,158,746.10		207,358.00	17,169,531.30
HMA Paving	612,170.90		99,807.00	23,580,330.80
Clean & Seal Cracks/Joints				0.00
Aggregate Bases & Surfaces			0.00	4,858,309.00
Highway,R.R. and Waterway Structures				0.00
Drainage				0.00
Electrical				0.00
Cover and Seal Coats				0.00
Concrete Construction				4,174,799.30
Landscaping				0.00
Fencing				0.00
Guardrail				0.00
Painting				0.00
Signing				0.00
Cold Milling, Planning & Rotomilling				3,315,240.20
Demolition	310,831.09			310,831.09
Temporary Barrier Traffic Control				1,025,376.30
Other Construction (List)			6,100.00	10,902,533.85
	319,300.00			319,300.00
Totals	2,401,048.09		328,268.60	83,557,017.75

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code". Failure to comply will result in non-issuance of an "Authorization to Bid". This form has been approved by the State Forms Management Center.

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	200200	200200 Continued	200210
Subcontractor	S.K.C. Construction	Clean Cut Tree	Galaxy Underground
Type of Work	Crack Routing & Filling	Tree Removal	Sewer
Subcontract Price	7,830.00	45,245.00	8,670.00
Amount Uncompleted	7,830.00	45,245.00	8,670.00
Subcontractor	Northern Contracting	Pro Tack LLC	Gasperac Elberts Consult
Type of Work	Guardrail & Fence	Reflective Crack Control	Layout (Survey)
Subcontract Price	25,476.00	136,200.00	4,000.00
Amount Uncompleted	25,476.00	136,200.00	4,000.00
Subcontractor	Whiteline Const.	Sheridan Plumbing	H.R. Stewart, Inc.
Type of Work	Misc Concrete	Sewer Cleaning	Sewer Cleaning
Subcontract Price	561,932.00	26,425.00	2,000.00
Amount Uncompleted	561,932.00	26,425.00	2,000.00
Subcontractor	Stettner & Assoc	Precision Pvmt Marking	APEX
Type of Work	Layout (Survey)	Striping	Non Special Waste
Subcontract Price	4,995.00	162,906.00	12,850.00
Amount Uncompleted	4,995.00	162,906.00	12,850.00
Subcontractor	Alliance Contractors	Galaxy Underground	Tru-Seal Inc
Type of Work	Bridge	Sewer	Striping
Subcontract Price	122,725.00	79,972.00	1,296.00
Amount Uncompleted	122,725.00	79,972.00	1,296.00
Subcontractor	Apex Companies LLC	Traffic Services Inc	
Type of Work	Non Special Waste	Temp Pavt Mkgs/Traffic Cont	
Subcontract Price	31,500.00	105,422.00	
Amount Uncompleted	31,500.00	105,241.00	
Subcontractor	H&H Electric		
Type of Work	Electric		
Subcontract Price	152,810.00		
Amount Uncompleted	152,810.00		
Subcontractor	McGinty Brothers		
Type of Work	Landscape		
Subcontract Price	23,505.00		
Amount Uncompleted	23,505.00		
Subcontractor			
Type of Work			
Subcontract Price			
Amount Uncompleted			
Total Uncompleted	1,196,308.00		28,816.00

Subscribed and sworn to before me
this 9th day of October, 20 20

[redacted]

Notary Public

My commission expires: 1-2-24

William T. Madden, VP Estimating & Contracts
Officer or Director

[redacted]

Signature

Plote Construction Inc.

1100 Brandt Drive

Hoffman Estates, IL 60192

CONTRACT NO. I-19-4476

CURRENT CONTRACTUAL OBLIGATIONS

Entries on this sheet are to **cover all construction work under contract or verbal performance agreement or pending award** to the contractor signing, whether as principal or as sub-contractor and with any owner including the United States government.

WORK NOW UNDER CONTRACT AS PRINCIPAL OR JOINT VENTURE

CONTRACT NUMBER	CONTRACT ENTERED INTO WITH (OWNER OR AGENCY)	VALUE OF WORK UNEARNED	TYPE OF WORK YET TO BE PERFORMED	ESTIMATED COMPLETION DATE
See attached BC 57				

TOTAL UNDER CONTRACT AND UNEARNED

WORK AS SUB-CONTRACTOR

CONTRACTOR	OWNER OR AGENCY	VALUE OF WORK UNEARNED	TYPE OF WORK YET TO BE PERFORMED	ESTIMATED COMPLETION DATE
See attached BC 57				

TOTAL SUBLET AND UNEARNED

LOW BIDS SUBMITTED, OPENED AND NOT APPROVED

CONTRACT NUMBER	OWNER OR AGENCY	VALUE OF WORK UNEARNED	TYPE OF WORK YET TO BE PERFORMED	ESTIMATED COMPLETION DATE
See attached BC 57				

TOTAL OF BIDS PENDING AWARD See attached BC 57

I hereby certify that, to the best of my knowledge and belief, the above tabulations are true and complete and that my/our latest financial statement is available upon request to verify my/our financial position as of this date.

Dunnet Bay Construction Company
BIDDER

09/11/2020
DATE

BY: [redacted]
SIGNATURE

President
TITLE

SUB-CONTRACTOR

SUB-CONTRACTOR

Illinois Department of Transportation
Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

Affidavit of Availability
For the Letting of 9/11/2020
(Letting date)

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show **NONE**.

	425 (Joint Venture)	431 (Joint Venture)	436	437	440	
Contract Number	61E05	RR-16-4255	61E73	62C24	61E53	
Contract With	IDOT	ISTHA	IDOT	IDOT	IDOT	
Estimated Completion Date	10/1/19	6/30/19	11/30/19	10/31/19	10/31/19	
Total Contract Price	27,777,277.27	$50,813,308.12	$765,159.94	$14,704,926.11	$5,554,847.66	Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	$145,175.60	$3,283,521.00		$3,793,764.70		7,222,461.30
Uncompleted Dollar Value if Firm is the Subcontractor			$284,141.59		$1,993,058.70	2,277,200.29
	Total Value of All Work					9,499,661.59

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

						Accumulated Totals
Earthwork						0.00
Portland Cement Concrete Paving						0.00
HMA Plant Mix						0.00
HMA Paving						0.00
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces						0.00
Highway,R.R. and Waterway Structures	141,846.46	2,977,642.41		647,369.86	1,651,509.50	5,418,368.23
Drainage						0.00
Electrical						0.00
Cover and Seal Coats						0.00
Concrete Construction			249,432.59			249,432.59
Landscaping						0.00
Fencing						0.00
Guardrail						0.00
Painting						0.00
Noisewall						0.00
Cold Milling, Planning & Rotomilling						0.00
Demolition						0.00
Pavement Markings (Paint)						0.00
Piling						0.00
MSE Wall Construction						0.00
Construction Layout						0.00
Totals	141,846.46	2,977,642.41	249,432.59	647,369.86	1,651,509.50	5,667,800.82

Illinois Department of Transportation

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

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For the Letting of 9/11/2020
(Letting date)

Part I. Work Under Contract

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	441	448	451 (Joint Venture)	452	455	
Contract Number	RR-16-4277R	61F43	I-18-4427	R-37729-A	47845	
Contract With	ISTHA	IDOT	ISTHA	INDOT	HH Wacker MGT	
Estimated Completion Date	11/22/19	10/15/19	6/29/20	11/10/19	7/15/20	
Total Contract Price	$938,994.46	$3,488,570.04	$55,391,651.00	$4,578,129.99	$1,428,140.00	Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor		$178,841.18	$486,713.95	$367,711.14		8,255,727.57
Uncompleted Dollar Value if Firm is the Subcontractor	$66,316.43				$175,351.00	2,518,867.72
	Total Value of All Work					10,774,595.29

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

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						Accumulated Totals
Earthwork						0.00
Portland Cement Concrete Paving						0.00
HMA Plant Mix						0.00
HMA Paving						0.00
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces						0.00
Highway,R.R. and Waterway Structures		114,771.88	393,472.30	256,606.87	44,120.00	6,227,339.28
Drainage					42,570.00	42,570.00
Electrical						0.00
Cover and Seal Coats						0.00
Concrete Construction	14,617.43					264,060.02
Landscaping						0.00
Fencing						0.00
Guardrail						0.00
Painting						0.00
Noisewall			8,500.00			8,500.00
Cold Milling, Planning & Rotomilling						0.00
Demolition						0.00
Pavement Markings (Paint)						0.00
Piling						0.00
MSE Wall						0.00
Const. Layout						0.00
Totals	14,617.43	114,771.88	401,972.30	256,606.87	86,690.00	6,542,459.30

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(Letting date)

Part I. Work Under Contract

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	457	459	460	462	463	
Contract Number		62C06	B-39805-A	4673	VoA15-04-16A	
Contract With	UPRR	IDOT	INDOT	ISTHA	Village of Algonquin	
Estimated Completion Date	12/31/20	4/30/20	5/31/21	11/30/22	7/12/20	
Total Contract Price	$7,500,344.00	$785,151.00	$1,818,090.00	$3,587,456.00	$803,087.00	Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor			$179,398.95			8,435,126.52
Uncompleted Dollar Value if Firm is the Subcontractor	$478,998.64	$265,886.04		$3,206,273.95	$721,337.50	7,191,363.85
	Total Value of All Work					15,626,490.37

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

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						Accumulated Totals
Earthwork	141,346.00			78,021.00	39,225.00	258,592.00
Portland Cement Concrete Paving						0.00
HMA Plant Mix						0.00
HMA Paving						0.00
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces						0.00
Highway,R.R. and Wsterway Structures	279,818.48		114,204.95	2,187,799.55		8,809,162.26
Drainage				11,200.00		53,770.00
Electrical						0.00
Cover and Seal Coats						0.00
Concrete Construction		262,916.04		184,470.00	419,314.50	1,130,750.56
Landscaping						0.00
Fencing						0.00
Guardrail						0.00
Painting						0.00
Noisewall						8,500.00
Cold Milling, Planning & Rotomilling						0.00
Demolition					5,250.00	5,250.00
Pavement Markings (Paint)						0.00
Piling				30,305.00	201,810.00	232,115.00
MSE Wall						0.00
Const. Layout						0.00
Totals	421,164.48	262,916.04	114,204.95	2,491,795.55	665,599.50	10,498,139.82

Illinois Department of Transportation
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For the Letting of 9/11/2020
(Letting date)

Part I. Work Under Contract

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	464	465 Joint Venture	467	471	472	
Contract Number	4474	4449	B-40092-A	B-40123-A	B-41866-A	
Contract With	ISTHA	ISTHA	INDOT	INDOT	INDOT	
Estimated Completion Date	10/28/22	11/23/22	10/31/20	8/31/20	8/28/20	
Total Contract Price	$5,803,587.00	$61,884,856.00	$1,375,625.00	$3,383,144.59	$4,591,054.21	Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor		$18,354,046.88	$865,232.05	$662,679.82	$1,257,981.92	29,575,067.19
Uncompleted Dollar Value if Firm is the Subcontractor	$1,878,907.64					9,070,271.49
	Total Value of All Work					38,645,338.68

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

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						Accumulated Totals
Earthwork	180,782.00	156,500.00	47,363.00	11,316.00	3,500.00	658,043.00
Portland Cement Concrete Paving				22,430.00		22,430.00
HMA Plant Mix						0.00
HMA Paving			10,068.00			10,068.00
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces	104,086.00		15,973.00	19,016.00		139,075.00
Highway,R.R. and Waterway Structures	267,289.89	13,097,833.38	388,432.05	39,718.22	524,273.75	23,126,709.55
Drainage		5,445.00				59,215.00
Electrical						0.00
Cover and Seal Coats				48,018.00	211,922.00	259,940.00
Concrete Construction			23,750.00			1,154,500.56
Landscaping						0.00
Fencing						0.00
Guardrail						0.00
Painting						0.00
Noisewall		359,000.00				367,500.00
Cold Milling, Planning & Rotomilling						0.00
Demolition	510,000.00	539,195.00	46,839.00	35,616.00	37,862.17	1,174,762.17
Pavement Markings (Paint)						0.00
Piling		40,000.00				272,115.00
MSE Wall						0.00
Const. Layout						0.00
Totals	1,062,157.89	14,197,973.38	532,415.05	176,114.22	777,557.92	27,244,358.28

Illinois Department of Transportation
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(Letting date)

Part I. Work Under Contract

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	473	475	476	477	479	
Contract Number	62G92	61G16	62K21	B-41031-A	61G02	
Contract With	IDOT	IDOT	IDOT	INDOT	IDOT	
Estimated Completion Date	8/14/20	2020	10/30/20	9/11/20	7/31/21	
Total Contract Price	2,208,417.19	1,206,653.47	$2,168,249.84	808,408.00	$2,426,347.92	Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	$1,080,996.35		$1,334,957.75			31,991,021.29
Uncompleted Dollar Value if Firm is the Subcontractor		$1,058,286.78		$463,210.25	$2,426,347.92	13,018,116.44
	Total Value of All Work					45,009,137.73

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

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						Accumulated Totals
Earthwork				14,495.00		672,538.00
Portland Cement Concrete Paving						22,430.00
HMA Plant Mix						0.00
HMA Paving						10,068.00
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces				12,071.00		151,146.00
Highway,R.R. and Waterway Structures		872,942.49	159,187.95	259,137.25	1,302,791.97	25,730,769.21
Drainage						59,215.00
Electrical						0.00
Cover and Seal Coats			436,714.66	88,340.00	43,600.00	828,594.66
Concrete Construction	329,073.36			33,250.00		1,516,823.92
Landscaping						0.00
Fencing						0.00
Guardrail						0.00
Painting						0.00
Noisewall						367,500.00
Cold Milling, Planning & Rotomilling						0.00
Demolition				45,917.00		1,220,679.17
Pavement Markings (Paint)						0.00
Piling		50,154.00				322,269.00
MSE Wall					764,741.00	764,741.00
Const. Layout						0.00
Totals	329,073.36	923,096.49	595,902.61	463,210.25	2,111,132.97	31,666,773.96

Illinois Department of Transportation

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

Affidavit of Availability

For the Letting of 9/11/2020
(Letting date)

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show **NONE.**

	480	481	482	483	484 PENDING	
Contract Number	62D42	I-20-4520	62J59	I-19-4495	RR-18-4382	
Contract With	IDOT	ISTHA	IDOT	ISTHA	ISTHA	
Estimated Completion Date	11/30/20	8/21/21	2021	5/6/22	10/25/21	
Total Contract Price	$2,218,411.89	$9,365,969.12	$158,040.00	$46,450,929.37	$8,691,924.99	Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	$2,100,511.89	$9,365,969.12		$46,450,929.37	$8,691,924.99	98,600,356.66
Uncompleted Dollar Value if Firm is the Subcontractor			149,940.00			13,168,056.44
	Total Value of All Work					111,768,413.10

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

						Accumulated Totals
Earthwork	289,395.00	119,585.88		540,022.00		1,621,540.88
Portland Cement Concrete Paving		272,076.90		519,506.60		814,013.50
HMA Plant Mix						0.00
HMA Paving						10,068.00
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces	26,777.00			346,919.00		524,842.00
Highway,R.R. and Waterway Structures		5,087,469.10	149,940.00	29,359,955.28	5,215,154.99	65,543,278.58
Drainage						59,215.00
Electrical						0.00
Cover and Seal Coats						828,594.66
Concrete Construction	8,176.38					1,525,000.30
Landscaping						0.00
Fencing						0.00
Guardrail						0.00
Painting						0.00
Noisewall		295,400.00				662,900.00
Cold Milling, Planning & Rotomilling						0.00
Demolition	600,736.00					1,821,415.17
Pavement Markings (Paint)						0.00
Piling		296,994.24		1,318,846.49		1,938,109.73
MSE Wall		291,153.00		572,880.00		1,628,774.00
Const. Layout						0.00
Totals	925,084.38	6,362,669.12	149,940.00	32,658,129.37	5,215,154.99	76,977,751.82

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	425	431	436	437	437 Cont.	440
Subcontractor	**Il in One**	**Quality Saw**	**AC Iron**	**Clausen**	**AC Pavement**	**Atlantic Painting**
Type of Work	Reinforcing	Grooving	Rebar Install	Precast Beam Erection	Striping	Painting
Subcontract Price	396,906.85	102,517.40	41,104.70	248,804.00	45,538.25	201,469.20
Amount Uncompleted	3,329.14	17,697.00	21,109.00	0.00	45,538.25	201,469.20
Subcontractor		**American Conc Restoration**	**Customrock Formliner**	**AC Iron**	**Traffic Control & Protection**	**Pine Waterproofing**
Type of Work		Epoxy/Mortar Repair	Concrete Treatment	Reinforcing	Traffic Control	Waterproofing
Subcontract Price		533,760.00	13,600.00	644,722.63	797,390.00	17,930.10
Amount Uncompleted		160,823.00	13,600.00	52,657.08	159,392.00	9,832.00
Subcontractor		**Il in One**		**Hecker & Co**	**Kujo**	**Gateway Erectors**
Type of Work		Reinforcing Steel		Electric	Fence & Guardrail	Erect Reinforcing
Subcontract Price		1,220,177.00		771,262.70	105,722.00	147,719.38
Amount Uncompleted		73,205.59		361,567.00	53,246.00	130,248.00
Subcontractor		**Javelina**		**Quality Saw**		
Type of Work		Deck Scarification		Grooving & Sawing		
Subcontract Price		58,582.00		40,647.34		
Amount Uncompleted		11,420.00		28,334.00		
Subcontractor		**Hydro-Technologies**		**Plote**		
Type of Work		Hydro Scarification		Earthwork, Asphalt, Paving		
Subcontract Price		439,989.00		4,772,081.40		
Amount Uncompleted		23,933.00		2,164,109.53		
Subcontractor		**Clausen**		**Trine Construction**		
Type of Work		F&E PPC		Sewer		
Subcontract Price		205,629.00		372,143.93		
Amount Uncompleted		18,800.00		88,057.77		
Subcontractor				**Arteaga**		
Type of Work				Landscaping		
Subcontract Price				251,676.00		
Amount Uncompleted				193,493.21		
Total Uncompleted	3,329.14	305,878.59	34,709.00	2,888,218.59	258,176.25	341,549.20

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	441	448	448 Cont.	451	452	
Subcontractor	**Atlantic**	**Northern**	**Metromex**	**Javelina**	**Specialties Company**	
Type of Work	Paint	Fence	Asphalt	Milling	Fence & Guardrail	
Subcontract Price	176,656.00	61,029.71	45,905.00	9,178.00	153,606.26	
Amount Uncompleted	51,699.00	3,760.00	960.00	6,830.37	48,521.15	
Subcontractor		**Beverly Environmental**	**Quality Saw**	**Atlantic Painting**	**CE Hughes**	
Type of Work		Landscaping	Sawcutting	Painting	Milling	
Subcontract Price		12,511.25	12,413.20	233,801.00	7,614.00	
Amount Uncompleted		12,236.00	3,807.00	19,660.76	3,800.02	
Subcontractor		**Carrera**	**Clausen**	**Quality**	**Traffic Control Specialists**	
Type of Work		Flatwork	Rebar	Grooving	Traffic Control	
Subcontract Price		39,657.00	330,365.53	9,914.50	268,946.74	
Amount Uncompleted		11,550.00	5,165.00	7,279.00	58,783.10	
Subcontractor		**Clean Cut**		**Capital Industrial Coatings**		
Type of Work		Tree Removal		Sealants		
Subcontract Price		5,660.00		2,922,454.00		
Amount Uncompleted		4,020.00		12,147.00		
Subcontractor		**D2K Traffic**		**Hydro-Technologies**		
Type of Work		Traffic Control		Hydro-Scarification		
Subcontract Price		39,465.30		42,911.00		
Amount Uncompleted		11,161.30		31,994.15		
Subcontractor		**Elmund & Nelson**		**Javelina**		
Type of Work		Electrical		Milling		
Subcontract Price		154,378.00		9,178.00		
Amount Uncompleted		9,560.00		6,830.37		
Subcontractor		**Lotus Options**				
Type of Work		C & P Struct				
Subcontract Price		18,500.00				
Amount Uncompleted		1,850.00				
Total Uncompleted	51,699.00	54,137.30	9,932.00	84,741.65	111,104.27	0.00

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	456	457	459	460	462	463
Subcontractor	Specialty Construction	MA Rebar	Clausen	Milestone	II in One	A Horn
Type of Work	Misc. Metals	Place Rebar	Place Rebar	Asphalt	Furn/Install Rebar	Masonry
Subcontract Price	137,328.00	507,000.00	2,970.00	160,802.75	218,602.40	23,460.00
Amount Uncompleted	76,670.00	18,984.16	2,970.00	44,558.00	218,602.40	23,460.00
Subcontractor	Ambar	Chicago Cut		C-Tech	S&J Construction	Customrock Formliner
Type of Work	Place Rebar	Concrete Cutting		Guardrail	Elastomeric Bearing Assembly	Form Liner Staining
Subcontract Price	7,930.00	38,850.00		13,030.00	456,000.00	15,500.00
Amount Uncompleted	7,930.00	38,850.00		10,630.00	456,000.00	15,500.00
Subcontractor	City Lights			Traffic Control Specialists	Atlantic Painting	Gateway
Type of Work	Detect Warning Install			Traffic Control	Painting	Place Rebar
Subcontract Price	15,700.00			42,391.56	39,876.00	16,778.00
Amount Uncompleted	4,061.00			10,006.00	39,876.00	16,778.00
Subcontractor						
Type of Work						
Subcontract Price						
Amount Uncompleted						
Subcontractor						
Type of Work						
Subcontract Price						
Amount Uncompleted						
Subcontractor						
Type of Work						
Subcontract Price						
Amount Uncompleted						
Subcontractor						
Type of Work						
Subcontract Price						
Amount Uncompleted						
Total Uncompleted	88,661.00	57,834.16	2,970.00	65,194.00	714,478.40	55,738.00

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

			464	465	465 Cont.	467
Subcontractor			American Concrete	American Concrete	MA Steel	CE Hughes
Type of Work			Epoxy Inject.	Epoxy Inject.	Rebar Supply/Erect	Asphalt
Subcontract Price			175,146.00	623,984.00	1,447,703.84	34,686.00
Amount Uncompleted			149,183.00	558,887.00	1,220,917.00	10,742.00
Subcontractor			Atlantic Painting	Atlantic Painting	Martam	Traffic Control Specialists
Type of Work			Painting	Painting	Br Dck Scarification	Traffic Control
Subcontract Price			692,875.05	118,623.00	1,583,232.00	7,842.00
Amount Uncompleted			362,984.00	118,623.00	1,583,232.00	3,342.00
Subcontractor			Clausen	Clausen		Fort Wayne Reinforcing
Type of Work			Struct Steel	Jack/Rem Exist Bearing		Place Rebar
Subcontract Price			464,500.00	55,300.00		2,917.00
Amount Uncompleted			205,350.00	55,300.00		2,917.00
Subcontractor			II In One	Sheridan		Highway Safety Services
Type of Work			Rebar	Sewer		Signs
Subcontract Price			545,956.30	49,200.00		108,511.74
Amount Uncompleted			57,714.00	49,200.00		59,635.00
Subcontractor			Hard Rock	Stalworth Underground		Hydro-technologies
Type of Work			Concrete Cutting	Soil Nails		Hydro-scarification
Subcontract Price			41,518.75	266,134.00		28,726.00
Amount Uncompleted			41,518.75	266,134.00		28,726.00
Subcontractor				Tough Cut		Milestone Contractors
Type of Work				Grooving		HMA Patching
Subcontract Price				259,859.00		211,970.00
Amount Uncompleted				259,859.00		93,857.00
Subcontractor				Pine Waterproofing		NI Spanos
Type of Work				Waterproofing		Clean Exist Piles
Subcontract Price				43,921.50		29,000.00
Amount Uncompleted				43,921.50		29,000.00
Total Uncompleted	0.00	0.00	816,749.75	1,351,924.50	2,804,149.00	228,219.00

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion detes

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	467 Cont.	471	471 Cont.	472	473	473 Cont.
Subcontractor	Prof Concrete Cutting	Javelina	Green Steel	Blakley	HLR	Homer Tree
Type of Work	Grooving	Asphalt	Place Rebar	Epoxy Repair	Signal	Tree Removal
Subcontract Price	3,684.00	14,350.36	42,228.45	40,185.87	1,200.00	7,292.00
Amount Uncompleted	3,684.00	6,183.00	15,920.00	2,432.00	600.00	2,810.00
Subcontractor	Slussers	Specialties	Hydro-Technologies	NI Spanos	IWS	Integrity
Type of Work	Landscaping	Fence & Guardrail	Hydro-Scarification	Painting	Waterproofing	Soil Testing
Subcontract Price	5,936.00	64,400.00	98,656.44	249,200.00	1,614.00	27,850.00
Amount Uncompleted	5,936.00	29,750.00	50,772.00	1,200.00	16,614.00	12,460.00
Subcontractor	The Airmarking Co	NI Spanos	Signal Construction	Traffic Control Specialists	Arteaga	MA Rebar
Type of Work	Striping	Painting	Portable Signal	Traffic Control	Landscaping	Place Rebar
Subcontract Price	17,100.00	206,000.00	29,500.00	747,763.00	55,224.49	73,006.00
Amount Uncompleted	12,600.00	206,000.00	0.00	431,849.00	50,023.00	23,096.00
Subcontractor	The Blakely Corp	Slussers		Tough Cuts	Cabo Construction	Trafic Services
Type of Work	Epoxy Inject.	Landscaping		Grooving	Sewer	Traffic Control
Subcontract Price	85,378.00	3,551.60		10,000.00	381,653.85	25,217.50
Amount Uncompleted	82,378.00	3,551.60		10,000.00	196,723.00	21,685.00
Subcontractor		Insituform		Green Steel	Calumet Fab	Elite Concrete Cutting
Type of Work		Sewer Lining		Rebar Erect	Bicycle Railing	Concrete Cutting
Subcontract Price		77,805.00		18,181.24	26,488.98	998.75
Amount Uncompleted		77,805.00		11,343.00	26,488.98	998.75
Subcontractor		Traffic Control Specialists		Specialties	Carrera	
Type of Work		Traffic Control		Fence & Guardrail	Flatwork	
Subcontract Price		112,395.00		192,275.00	133,353.26	
Amount Uncompleted		80,635.00		18,825.00	133,353.26	
Subcontractor		Quality Saw		Quality	Gallagher	
Type of Work		Grooving		Sawcutting	Asphalt	
Subcontract Price		22,840.48		11,463.50	295,300.92	
Amount Uncompleted		15,949.00		4,775.00	267,071.00	
Total Uncompleted	104,598.00	419,873.60	66,692.00	480,424.00	690,873.24	61,049.75

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	475	476	477	479	480	480 Cont.
Subcontractor	Atlantic	Trafic Services	N/A - DBC Sub	Tobi	Araiza	Integrity Environmental
Type of Work	Painting	Traffic Control		Engineering	Curb & Gutter	Soil Disposal Analysis
Subcontract Price	35,062.50	722,929.49		6,700.00	145,820.55	21,050.00
Amount Uncompleted	35,062.50	526,719.00		6,700.00	145,820.55	21,050.00
Subcontractor	II in One	Javelina		Quality	Arteaga	Roadway Lines Corp
Type of Work	Rebar	Scarification		Grooving	Landscaping	Striping
Subcontract Price	90,898.29	43,286.00		3,700.00	104,575.41	6,006.60
Amount Uncompleted	90,898.29	31,751.00		3,700.00	104,575.41	6,006.60
Subcontractor	Sager	American Concrete Restorations		Customrock	Bigane Paving	
Type of Work	Waterproofing	Concrete Repair		Painting	Asphalt	
Subcontract Price	9,229.50	158,504.00		44,376.50	620,415.00	
Amount Uncompleted	9,229.50	158,504.00		44,376.50	620,415.00	
Subcontractor		Quality Saw		AC Iron	Clean Cut	
Type of Work		Rumble Strips		Rebar/Studs	Tree Removal	
Subcontract Price		11,540.57		196,838.45	21,480.00	
Amount Uncompleted		11,540.57		196,838.45	21,480.00	
Subcontractor		Quality Saw		Clausen	E4 Contractor	
Type of Work		Rumble Strips		Struct Erectors	Sewer	
Subcontract Price		11,540.57		63,600.00	108,645.00	
Amount Uncompleted		11,540.57		63,600.00	108,645.00	
Subcontractor					Hecker & Company	
Type of Work					Electrical	
Subcontract Price					99,223.75	
Amount Uncompleted					93,223.75	
Subcontractor					Highway Safety	
Type of Work					Traffic Control	
Subcontract Price					54,211.20	
Amount Uncompleted					54,211.20	
Total Uncompleted	135,190.29	739,055.14	0.00	315,214.95	1,148,370.91	27,056.60

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	481	481 Cont.	481 Cont.	482	483	483 Cont.
Subcontractor	Metromex	Tough Cut	S&J Construction	N/A - DBC Sub	Metromex	Tough Cuts
Type of Work	Asphalt	Grooving/Sawing	Struct Steel		Asphalt	Grooving
Subcontract Price	305,000.00	10,000.00	559,000.00		705,000.00	30,000.00
Amount Uncompleted	305,000.00	10,000.00	559,000.00		705,000.00	30,000.00
Subcontractor	Tobi Engineering	Arteaga	Western Remac		Araiza	Quality Saw
Type of Work	Engineering	Landscaping	Signs		Concrete/Flatwork	Sawcutting
Subcontract Price	70,000.00	90,000.00	16,000.00		1,585,000.00	200,000.00
Amount Uncompleted	70,000.00	90,000.00	16,000.00		1,585,000.00	200,000.00
Subcontractor	Carlisle	Atlantic Painting	D2K Traffic		Tobi Engineering	Surface Prep Technologies
Type of Work	Electrical	Painting	Traffic Control		Engineering	Rumble Strip
Subcontract Price	72,000.00	220,000.00	135,000.00		50,000.00	11,000.00
Amount Uncompleted	72,000.00	220,000.00	135,000.00		50,000.00	11,000.00
Subcontractor	Rock Solid Stab	II in One			Hecker & Company	Natural Creations
Type of Work	Earthwork	Rebar/Shear Studs			Electrical	Landscaping
Subcontract Price	23,000.00	662,000.00			1,325,000.00	310,000.00
Amount Uncompleted	23,000.00	662,000.00			1,325,000.00	310,000.00
Subcontractor	Intergrity	Archon			Rock Solid Stab	Atlantic Painting
Type of Work	Environmental Engineering	Sewer			Earthwork	Painting
Subcontract Price	8,300.00	233,000.00			45,000.00	420,000.00
Amount Uncompleted	8,300.00	233,000.00			45,000.00	420,000.00
Subcontractor	Araiza	Sheridan			Intergrity Environmental	MA Steel
Type of Work	Flatwork	Sewer Cleaning			Environmental Engineering	Rebar
Subcontract Price	480,000.00	29,000.00			30,000.00	3,403,000.00
Amount Uncompleted	480,000.00	29,000.00			30,000.00	3,403,000.00
Subcontractor	Industrial Fence	Marking Specialists			Industrial Fence	Archon
Type of Work	Fence & Guardrail	Striping			Fence & Guardrail	Sewer
Subcontract Price	48,000.00	43,000.00			345,000.00	395,000.00
Amount Uncompleted	48,000.00	43,000.00			345,000.00	395,000.00
Total Uncompleted	1,006,300.00	1,287,000.00	710,000.00	0.00	4,085,000.00	4,769,000.00

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates

Part III. Work Subcontracted to Others

For each contract described in Part I, list all the work you have subcontracted to others.

	483 Cont.	484				
Subcontractor	HR Stewart	TBD				
Type of Work	Sewer Cleaning	Various				
Subcontract Price	33,000.00	3,476,770.00				
Amount Uncompleted	33,000.00	3,476,770.00				
Subcontractor	Traffic Control & Protection					
Type of Work	Striping & Traffic Control					
Subcontract Price	1,149,000.00					
Amount Uncompleted	1,149,000.00					
Subcontractor	S&J Construction					
Type of Work	Struct Steel & Signs					
Subcontract Price	3,755,000.00					
Amount Uncompleted	3,755,000.00					
Subcontractor	Injection & Waterproofing Sys					
Type of Work	Waterproofing					
Subcontract Price	1,800.00					
Amount Uncompleted	1,800.00					
Subcontractor						
Type of Work						
Subcontract Price						
Amount Uncompleted						
Subcontractor						
Type of Work						
Subcontract Price						
Amount Uncompleted						
Subcontractor						
Type of Work						
Subcontract Price						
Amount Uncompleted						
Total Uncompleted	4,938,800.00	3,476,770.00	0.00	0.00	0.00	0.00

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates

Subscribed and sworn to before me

[redacted]

Notary Public

My commission expires 6/19/2021

(Notary Seal)

OFFICIAL SEAL
KATHERINE KAFTANTZIS
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES 06-19-21

Type or Print Name Tod W. Faerber President

Signed [redacted]

Company [redacted]

Address 116 North Brandon Drive

Glendale Heights, IL 60139

Illinois State Toll Highway Authority

SPECIAL PROVISION

FOR

DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION

1. POLICY STATEMENT

It is the policy of the Illinois State Toll Highway Authority ("ISTHA" or "Tollway") that qualified and *bona fide* Disadvantaged Business Enterprises (DBEs), as that term is defined herein, have maximum feasible opportunities to participate fully in the performance of all contracts funded and administered by the Tollway. The Tollway seeks to ensure non-discrimination in the award and administration of its contracts and associated subcontracts and that it is not a passive participant in a discriminatory marketplace; to create a level playing field on which DBEs can compete fairly for its contracts; to ensure that its Special Provision is narrowly tailored in accordance with applicable law; to ensure that only firms that meet the eligibility standards are permitted to participate as DBEs; and to help to remove barriers to participation of DBEs in Tollway contracts and associated subcontracts.

Consistent with this policy, it is the responsibility of all contractors for general contracting work and a specific condition of all Tollway contracts to which they are parties to ensure full and fair opportunities for DBEs to compete in contracts funded and administered by the Tollway and to fully comply with this Special Provision.

2. DEFINITIONS

For the purposes of this Special Provision, the following terms shall have the following meanings:

Affiliate of a person or entity means a person or entity that directly or indirectly through one or more intermediaries, controls or is controlled by, or is under common control with, the person or entity. In determining Affiliation, the Tollway shall consider all appropriate factors, including common ownership, common management, and contractual relationships.

Broker means a person or entity that fills orders by purchasing or receiving supplies from a third-party supplier rather than out of its own existing inventory and provides no substantial service other than acting as a conduit between his or her supplier and his or her customer.

Commercially Useful Function means responsibility for the execution of a distinct element of the work of the contract, which is carried out by actually performing, managing, and supervising the work involved, or fulfilling responsibilities as a Joint Venture partner.

Contingency Work is the anticipated work within the scope of the project which is included in the project to cover the work of such an uncertain nature that the location or quantity could not be identified prior to awarding the contract.

Core Work is the anticipated work within the scope of the project which is included in the project to cover the work of such a nature that the location and estimated quantity could be identified prior to awarding the contract.

Disadvantaged Business Enterprise ("DBE") means a business currently certified by the Illinois Unified Certification Program ("ILUCP") pursuant to 49 C.F.R. Part 26, or a business currently certified by the City of Chicago, Illinois or the County of Cook, Illinois, as a Minority or Women-Owned Business ("M/WBE") pursuant to its M/WBE program for construction contracts, Art. IV, § 2-92-650, *et seq*, as amended, or a business currently certified by the U.S. Small Business Administration (SBA) pursuant to the Small Business Act as an SBA 8(a) business, owned and operated by a socially and economically disadvantaged person. A DBE is considered to have current certification if the firm is listed in the directory database of the pertinent certifying agency.

DBE Joint Venture means an association of two or more persons, or any combination of types of business enterprises and persons numbering two or more, proposing to perform as a single for profit business enterprise, in which each Joint Venture partner contributes property, capital, efforts, skill and knowledge, and in which the DBE is responsible for a distinct, clearly defined portion of the work of the project and whose share in the capital contribution, control, management, risks, and profits of the Joint Venture are equal to its ownership interest. Joint Ventures must have an agreement in writing specifying the terms and conditions of the relationships between the partners and their relationship, risks and responsibility under the contract.

DBE Utilization Plan means the list of currently certified DBEs that the Bidder commits will be utilized, including its own participation as a DBE, if applicable, in the scopes of the work and the dollar values or the percentages of the work to be performed pursuant to this solicitation and in conformance with this Special Provision.

Good Faith Efforts means actions undertaken by a contractor to achieve a DBE contract goal, which, by their scope, intensity, and appropriateness to the objective, can reasonably be expected to fulfill the contract goal.

Mobilization means preparatory work and operations necessary for the movement of personnel, equipment and incidentals to the project site for the establishment of offices, buildings and other facilities necessary for work on the project and for all other work operations which must be performed, or costs incurred when beginning work on the project.

Regular Dealer means a firm that owns, operates, or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the contract are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a Regular Dealer, the firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question. A firm may be a Regular Dealer in such bulk items as petroleum products, steel, cement, gravel, stone, or asphalt without owning, operating, or maintaining a place of business if the firm both owns and operates distribution equipment for the products. Any supplementing of a Regular Dealer's distribution equipment shall be by a long-term lease agreement and not on an *ad hoc* or contract-by-contract basis. Packagers, manufacturer representatives, or other persons who arrange or expedite transactions are not Regular Dealers.

3. CONTRACTOR ASSURANCE

The contractor will assure that each of its employees and its subcontractors' employees associated with the contract shall not discriminate on the basis of any protected category identified by law in the performance of this contract. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy, as the Tollway deems appropriate.

4. DBE CONTRACT GOAL TO BE ACHIEVED BY THE CONTRACTOR

This contract includes a specific DBE utilization goal of **24%** of the Core Work of the contract. The goal reflects the estimated availability of DBEs to perform the scopes of work of this contract, including as a prime contractor. Consequently, in addition to the other award criteria established for this contract, ISTHA will award this contract to a Bidder who either meets this goal or who demonstrates its good faith efforts to do so. The participation of DBEs will be calculated on the amount of the Core Work, not Contingency Work identified in the bid documents. **The Contractor's DBE commitment will be assessed for any and all Extra Work Orders (EWO) and Change Orders (CO) at the time such orders are issued.**

5. DBE, M/WBE and SBA 8(a) LOCATOR REFERENCES

Bidders should consult the Illinois Unified Certification Program ("ILUCP") DBE Directory as a reference source for DBEs and the City of Chicago, the County of Cook M/WBE directories as reference sources for M/WBEs in construction certified by the City of Chicago or the County of Cook, or the Small Business Administration SBA 8(a) directory for SBA 8(a)s certified

by the Small Business Administration. Only firms certified by the IL-UCP, the City of Chicago, the County of Cook, or the Small Business Administration **at the time of bid opening** are eligible to be considered for contract award to either meet the contract goal or establish the Bidder's good faith efforts to do so.

These directories are to be used as an informational source only. Certification does not mean that a firm is in any way prequalified to provide the products and/or services in its certification specialty. "Certification" means that the ILUCP, the City of Chicago, the County of Cook, or the Small Business Administration has determined, on the basis of information provided and the representations therein, that a business is a *bona fide* DBE. The ILUCP, the City of Chicago, the County of Cook or the Small Business Administration does not, as a result of listing, make any representation concerning the ability of any listed firm to perform work in the specialty listed. The Tollway does not, through its use of and referral to ILUCP DBE, the City of Chicago, the County of Cook MBE/WBE, and the Small Business Administration SBA 8(a) lists, make any representation concerning the ability of any listed firm to perform work in its certification specialty. The Bidder must conduct its own due diligence regarding the capabilities of certified firms to perform the work of the contract.

6. BIDDING PROCEDURES

Compliance with the bidding procedures of this Special Provision is required as provided in this Special Provision prior to the award of the contract. The failure of the as-read low Bidder to comply will render the bid non-responsive.

6.1 Submission of the Disadvantaged Business DBE Utilization Plan, DBE Form 2026

A Bidder must submit a Disadvantaged Business DBE Utilization Plan on ISTHA DBE Form 2026 **with the bid submission**.

The only exception to this requirement is the case where a prime Bidder is also a DBE, is certified to perform a portion of the contract work as indicated on the DBE's Certification submitted at time of bid, and will meet the DBE goal via a self-performance requirement on the contract greater than or equal to the DBE goal for the contract. If the Bidder is a DBE Joint Venture, each Joint Venture partner must provide the attestation to the DBE Utilization Plan, Form 2026.

Otherwise, if the DBE Utilization Plan is not submitted at time of bid, then the bid will be deemed non-responsive. If the bid is deemed non-responsive due to a failure to submit a DBE Utilization Plan or failure to comply with the bidding procedures set forth herein, ISTHA may elect to cause the forfeiture of the penal sum of the Bidder's bid guaranty, and may deny authorization to bid the project if re-advertised for bids.

The DBE Utilization Plan shall indicate that the Bidder either has obtained sufficient DBE participation commitments to meet the contract goal or demonstrate and document its good faith efforts to meet the goal. The DBE Utilization Plan will also require the name of each DBE firm proposed for use on the contract along with a brief scope of work and dollar amount to be assigned to the DBE. The DBE Utilization Plan shall further provide the name, telephone number, and email address of a responsible official of the Bidder designated for purposes of notification of DBE Utilization Plan approval or disapproval under the procedures of this Special Provision.

Any agreement between a contractor and a DBE or other subcontractor in which the contractor requires that the DBE not provide subcontracting quotations to other contractors is prohibited.

6.2 Submission of the DBE Participation Commitment Statement, DBE Form 2025

The Utilization Plan must be supported by the submission of a detailed DBE Participation Commitment Statement, Form 2025, for each DBE proposed for the performance of work to achieve the contract goal. DBE Form 2025 should be submitted at the time of bid. There is a five (5) day cure period to provide complete and accurate information on the DBE Form 2025 by 5:00 p.m., on the fifth calendar day after bids are due.

The submission of DBE Form 2025 should be via email to contractcompliance@getipass.com.

In no case should a contractor remove, replace, or reduce the commitment to a DBE listed in the initial Utilization Plan Form 2026 without prior written consent of ISTHA. Under no circumstances is the Bidder allowed to change the amount of the core bid submitted or any other documentation unrelated to this special provision.

The signatures on these forms must be original signatures. All elements of information indicated on Form 2025 must be provided, including but not limited to:

6.2.1 The name and address of each DBE to be used;

6.2.2 A full description, including pay item numbers for DBEs or associated pay items for trucking services, of the commercially useful function to be performed by each DBE. Descriptions such as "miscellaneous" and prices such as "lump sum" are not acceptable. Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time that those pay items have been confirmed as required work of the contract.

6.2.3 Direct Allowance items will not be approved toward DBE participation in the DBE Utilization Plan.

6.2.4 Mobilization costs should be included in the cost of the pay item for which it is associated rather than as a separate pay item on the DBE Utilization Plan, DBE Form 2025 for DBE subcontractors.

6.2.5 If the DBE is the Prime Contractor, the Mobilization pay item may be approved toward DBE participation in the DBE Utilization Plan.

6.2.6 The price to be paid to each DBE for the identified work, specifically stating the quantity, unit price and total subcontract price for the work to be completed by the DBE. If partial pay items are to be performed by the DBE, the Form must indicate the portion of each item, a unit price where appropriate and the subcontract price amount;

6.2.7 A commitment statement signed by the Bidder and each DBE evidencing availability and intent to perform a commercially useful function on the project; and

6.2.8 If the Bidder is a joint venture comprised of DBEs and non-DBEs, the Plan must also include a clear identification of the portion of the work to be performed by the DBE joint venture partner(s).

6.2.9 If the Bidder is unable to meet the goal, it must demonstrate it made good faith efforts to do so, as described in this Special Provision and detailed in section 6.6 below.

6.2.10 The contract will not be awarded until the DBE Utilization Plan, including if applicable, the bidder's good faith efforts to meet the goal, is approved by ISTHA. The DBE Utilization Plan will be approved if it demonstrates that DBEs will be used to perform a commercially useful function sufficient to meet the contract goal, or that the Bidder made sufficient good faith efforts, as defined in this Special Provision, to meet the goal.

6.3 Counting DBE Participation

The DBE Utilization Plan's DBE commitments represent work expected to be performed and paid for upon satisfactory completion. ISTHA is only able to count toward the achievement of the contract goal the value of payments made for the work actually performed by DBEs. The Tollway will count DBE participation, and the contractor will receive credit towards meeting the DBE contract goal, as follows:

6.3.1 The entire amount of that portion of work that the DBE is certified to perform, as indicated on the DBEs Letter of Certification, and that is performed by the DBE's own forces either as the contractor or a subcontractor shall be counted, including the cost of supplies and materials obtained by the DBE for the work of the contract, and supplies purchased or equipment leased by the DBE (except supplies and equipment the DBE purchases or leases from the prime contractor or the prime contractor's affiliate). **Work that the DBE subcontracts to a non-DBE does not count toward the DBE goal.**

6.3.2 The entire amount of fees or commissions charged by a DBE for providing a *bona fide* service, such as professional, technical, consultant or managerial services, or for providing bonds or insurance specifically required for the performance of a contract, shall be counted, provided the fee is reasonable and not excessive as compared with fees customarily charged for similar services.

6.3.3 One hundred percent of the cost of trucking services utilized on the contract shall be counted, provided the DBE is responsible for the management and supervision of the entire trucking operation for which it is responsible. At least one truck owned, operated, licensed and insured by the DBE must be used on the contract. Credit will only be applied for trucking activity to and from the ISTHA job site. Credit will be given for the following: (1) the DBE may lease trucks from another DBE, including an owner-operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services the lessee DBE provides on the contract. (2) The DBE may also lease trucks from a non-DBE, including from an owner-operator. Goal credit will be limited to the value of the reasonable fee or commission received by the DBE for trucks that are leased from a non-DBE.

6.3.4 When a DBE performs as a participant in a Joint Venture, only the portion of the total dollar value of the contract equal to the distinct, clearly defined portion of the work of the Joint Venture's contract that is performed by the DBE with its own forces and for which it is separately at risk, shall be counted. A Joint Venture may also count the dollar value of work subcontracted to DBEs other than the DBE Joint Venture partner(s). Work performed by the forces of the non-DBE joint venture partner shall not be counted toward the DBE goal. The Tollway will evaluate the Joint Venture agreement, which must be submitted with the DBE Utilization Plan, for conformance with this Special Provision and eligibility for credit towards meeting the goal. The agreement must describe in detail the financial contribution of each partner; the list of personnel and equipment contributed and used by each partner; the responsibilities of each partner for each aspect of the joint venture; if applicable, the bonding capacity of each partner; if applicable, the prequalification status of each partner; the basis and distribution of all profits and losses; and any other elements deemed relevant by the Tollway.

6.3.5 One hundred percent of the cost of the materials obtained from a DBE Manufacturer, as that term is defined in 49 C.F.R. § 26.55(e) shall be counted towards the DBE contract goal. Sixty-percent of the cost of the materials or supplies obtained from a DBE Regular Dealer or Supplier, as those terms are defined in 49 C.F.R. § 26.55(e), shall be counted towards the DBE contract goal. One hundred percent of the fees or transportation charges for the delivery of materials or supplies required on a job site shall be counted towards the DBE contract goal only if the payment of such fees is a customary industry practice and are commensurate with fees customarily charged for similar services.

6.3.6 One hundred percent credit will be counted towards the DBE contract goal for the value of fees and commissions for the procurement of materials and supplies if the DBE is not a regular dealer or manufacturer, provided such fees or commissions are determined by the Tollway in its sole discretion to be reasonable and not excessive as compared with fees customarily allowed for similar services. No portion of the cost of the materials or supplies themselves shall be counted towards the contract goals.

6.3.7 If a firm's certification is revoked by its certifying agency during its performance on a contract, the dollar value of work performed under this contract with that firm after it has ceased to be certified shall not be counted.

If a DBE graduates from its respective certification program, based upon exceeding the firm size or personal net worth limitations after this contract is awarded, the firm's participation will be counted towards meeting the goal on this contract.

In determining achievement of the contract goal, the participation of a DBE shall not be counted until that amount has been paid to the DBE.

6.4 Demonstrating Commercially Useful Function

Only expenditures to a DBE that is performing a Commercially Useful Function shall be counted. To determine whether a DBE is performing a Commercially Useful Function, the Tollway will evaluate the amount of work subcontracted, industry practices, whether the amount the DBE is to be paid under the contract is commensurate with the work it is actually performing and other relevant factors. A DBE performs a commercially useful function when it is responsible for the execution of the work and is carrying out its responsibilities by actually performing, managing, and supervising the work involved.

6.4.1 To perform a commercially useful function, the DBE must be responsible, with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself.

6.4.2 A DBE does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of DBE participation. In determining whether a DBE is such an extra participant, ISTHA will examine similar transactions, particularly those in which DBEs do not participate.

6.4.3 If a DBE does not perform or exercise responsibility for at least 30 percent of the total cost of its contract with its own work force, or the DBE subcontracts a greater portion of the work of a contract than would be expected on the basis of normal industry practice for the type of work involved, ISTHA will presume that the DBE is not performing a commercially useful function. When a DBE is presumed not to be performing a commercially useful function as provided in this section, the DBE and the contractor may present evidence to rebut this presumption.

6.5 Extended Documentation Period for Low Apparent Bidders with a DBE Commitment Below the Advertised DBE Goal

Each contractor identified as the low Bidder who has a DBE commitment less than the advertised DBE goal shall be allowed, upon email notification from the Tollway, an extended documentation period which will extend until 5:00 pm CT on the second business day after the day the notification is sent (e.g. if a Bidder is notified on Monday, extended documentation period concludes on Wednesday at 5pm). The extended documentation period allows contractors solely to supplement their initial Utilization Plan to add DBE participation to meet the stated DBE participation goal or to demonstrate additional good faith efforts in obtaining DBE participation. The contractor may take other action beyond any stated additional efforts in order to obtain additional DBE commitments. The contractor shall submit an amended DBE Utilization Plan if additional DBE commitments to meet the contract goal are secured by the end of the extended documentation period. If additional DBE commitments sufficient to meet the advertised contract goal are not secured, the contractor shall report the final good faith efforts made during the extended documentation period along with a request for a waiver pursuant to section 6.6 of this section. All additional efforts taken by the Bidder before and during the extended documentation period will be considered as part of the Contractor's good faith efforts.

The extended documentation period is intended to allow contractors that have made a good faith effort to secure DBE participation an opportunity to meet the stated contract goal. contractors are expected to have utilized good faith efforts in compiling their initial DBE Utilization Plan, and the DBE participation indicated in the initial DBE Utilization Plan should reflect the participation the contractor could achieve through good faith efforts. In no case should a contractor remove, replace or reduce the commitment to a DBE listed in the initial Utilization Plan without prior written consent of ISTHA. Under no circumstances is the Bidder allowed to change the amount of the core bid submitted or any other documentation unrelated to this special provision. When ISTHA determines that a contractor, either through a pattern of conduct or with respect to a single bid, has failed to discharge its good faith efforts obligations in this intended fashion, ISTHA, in its discretion, may reject the bid outright without allowing the Bidder to take advantage of the extended documentation period.

6.6 Good Faith Efforts Procedures

If the bidder cannot obtain sufficient DBE commitments to meet the contract goal, the Bidder must document in the DBE Utilization Plan its good faith efforts to meet the goal, including any DBE participation secured as detailed in Form(s) 2025, using the Good Faith Efforts Contact Log and Checklist, DBE Form 2023. If the DBE contract goal was not achieved by a Bidder, the Bidder must submit its good faith efforts documentation, including the DBE Form 2023. Documentation submitted after bid opening, except as provided for in Section 6.5 above, will not be accepted or reviewed.

Demonstrating good faith efforts means that the Bidder must show that all necessary and reasonable steps were taken to achieve the contract goal. Necessary and reasonable steps are those that could reasonably be expected to obtain sufficient DBE participation. ISTHA will consider the quality, quantity and intensity of the kinds of efforts that the Bidder has made. Mere *pro forma* efforts are not good faith efforts; rather, the Bidder is expected to have taken those efforts that would be reasonably expected of a Bidder actively and aggressively trying to obtain DBE participation sufficient to meet the contract goal.

If ISTHA determines that the contractor has made a good faith effort to secure the work commitment of DBEs to meet the contract goal, ISTHA will award the contract provided that the Bidder is otherwise eligible for award and award is in the Tollway's best interest.

The following is a list of types of action that ISTHA will consider as part of the evaluation of the Bidder's good faith efforts to obtain DBE participation. These listed factors are not intended to be a mandatory checklist and are not intended to be exhaustive. Other factors or efforts brought to the attention of ISTHA may be relevant in appropriate cases, and will be considered by ISTHA.

6.6.1 Soliciting through all reasonable and available means (*e.g.*, attendance at DBE Networking Sessions sponsored by ISTHA, pre-bid meetings, advertising and/or written notices) the interest of all DBEs that have the capability to perform the work of the contract. A list of certified DBEs in the trades considered to determine the contract goal may be provided by the Tollway, but should not be considered exhaustive, and other firms may be available for solicitation by the Bidder. The Bidder must solicit this interest within sufficient time to allow the DBEs to respond to the solicitation, but in any event, no later than five (5) calendar days prior to the bid submission date. At least two methods of solicitation of DBEs must be used (*e.g.*, email and fax). The Bidder must determine with certainty if the DBEs are interested by taking appropriate steps to follow- up initial solicitations.

6.6.2 Selecting portions of the work to be performed by DBEs in order to increase the likelihood that the DBE goal will be achieved. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the prime contractor might otherwise prefer to perform these work items with its own forces.

6.6.3 Providing interested DBEs with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.

6.6.4 Negotiating in good faith with interested DBEs.

6.6.4.1 Making a portion of the work available to DBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available DBE subcontractors and suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, e mail address and telephone numbers of DBEs that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for DBEs to perform the work.

6.6.4.2 A Bidder using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as

contract goals into consideration. However, the fact that there may be some additional costs involved in finding and using DBEs is not in itself sufficient reason for a Bidder's failure to meet the contract DBE goal, as long as such costs are reasonable. Also, the ability or desire of a prime contractor to perform the work of a contract with its own organization does not relieve the Bidder of the responsibility to make good faith efforts. Prime contractors are not, however, required to accept higher quotes from DBEs if the price difference is excessive or unreasonable.

6.6.5 DBEs may not be rejected as being unqualified without sound reasons based on a thorough investigation of their capabilities. The contractor's standing within its industry, membership in specific groups, organizations, or associations and political or social affiliations are not legitimate causes for the rejection or non-solicitation of bids in the contractor's efforts to meet the contract goal.

6.6.6 Making efforts to assist interested DBEs in obtaining bonding, lines of credit, or insurance as required by the Tollway or the contractor.

6.6.7 Making efforts to assist interested DBEs in obtaining necessary equipment, supplies, materials, or related assistance or services.

6.6.8 Effectively using the services of available minority/women community organizations; minority/women contractors' groups; local, state, and Federal minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBEs.

In determining whether a Bidder made good faith efforts, ISTHA may take into account the performance of other Bidders in meeting the contract goal or of Bidders in meeting the goal on contracts of a similar nature. For example, when the apparent successful Bidder fails to meet the contract goal, but others meet it, ISTHA will review whether, with additional reasonable efforts, the apparent successful Bidder could have met the goal. If the apparent successful Bidder fails to meet the goal, but meets or exceeds the average DBE participation obtained by other Bidders, ISTHA may view this, in conjunction with other factors, as evidence of the apparent successful Bidder having made good faith efforts.

A Bidder that rejected a DBE based on price must provide to ISTHA all quotes received for the scope of work proposed by the DBE from all firms, including non-DBEs.

The Bidder may request administrative reconsideration of a pre-final determination on its DBE Utilization Plan adverse to the Bidder by filing a request, within five working days after the Bidder receives written notice of the determination, which five-day period shall begin immediately after ISTHA provides the Bidder written notice of its pre-final determination, by delivering the request to the Illinois State Toll Highway Authority, Procurement Department, Chief of Contract Compliance, 2700 Ogden Avenue, Downers Grove, Illinois 60515-1703, contractcompliance@getipass.com, (630) 241-6800 ext. 4615. Submission via e-mail is acceptable. Deposit of the request in the United States mail on or before the fifth business day shall not be deemed delivery. The pre-final determination shall become final if a request is not received within the five-day period.

A request may provide additional written documentation and/or argument concerning the issue of whether an adequate good faith effort was made to meet the contract goal. In addition, the request shall be considered consent by the Bidder to extend the time for award. The request will be forwarded to the Illinois State Toll Highway Authority, Procurement Department, Chief of Contract Compliance. The Chief of Contract Compliance may extend an opportunity to the Bidder to meet in person in order to consider all issues of whether the Bidder made a good faith effort to meet the goal. Such meeting shall extend the time for a decision. After the review by the Chief of Contract Compliance, the Bidder will be sent a written decision within ten (10) working days after receipt of the request for reconsideration or the date of the meeting, explaining the basis for finding that the Bidder did or did not meet the goal or make adequate good faith efforts to do so. A final decision by the Chief of Contract Compliance that a good faith effort was made shall approve the DBE Utilization Plan submitted by the Bidder and shall clear the contract for

award. A final decision that a good faith effort was not made shall render the bid non-responsive. The administrative reconsideration procedures described in this section are not intended to allow a Bidder to have an additional opportunity to submit a new DBE Utilization Plan or evidence of additional good faith efforts performed after bid submission.

7. CONTRACT COMPLIANCE

7.1 Forms to be Submitted

All work indicated for performance by an approved DBE shall be performed, managed and supervised by the DBE executing the DBE Form 2025 - Participation Statement.

To receive a notice to proceed, the contractor must submit for the Tollway's review signed subcontracts with all DBEs proposed to meet the goal within twenty (20) calendar days of award.

A contractor that seeks credit for the use of DBE trucking services must submit an affidavit attesting to compliance with this Special Provision for counting trucking costs on Form 2024. Form 2024 must be submitted when the contract is 25 percent, 50 percent, 75 percent and 100 percent completed. The contractor must issue separate checks to trucking firms for each Tollway project by job number and associated pay item, and may not include multiple contracts on one payment.

7.2 Changes to the DBE Utilization Plan

The contractor may not make changes to its contractual DBE commitments, substitute a DBE subcontractor or make any other changes to the DBE Utilization Plan without the prior written approval of the Tollway's Contract Compliance Team. Unauthorized changes or substitutions, including performing the work designated for a subcontractor with the contractor's own forces, shall be a violation of this Special Provision and a breach of the contract.

If a Change Order or Extra Work order is issued by the Tollway or Contingency Work is authorized, the contractor, in ISTHA's discretion, may be required to amend its DBE Utilization Plan to reflect the recalculated DBE dollars and any percentage change in the goal. The DBE contract goal may change in the Tollway's discretion to reflect a Change Order or Extra Work Order or the authorization of Contingency Work.

The facts supporting the request for changes to the DBE Utilization Plan must not have been known or reasonably could not have been known by the parties prior to entering into the subcontract. The contractor must negotiate in good faith with the subcontractor to resolve the problem. If requested by either party, the Tollway shall facilitate such a meeting. Where there has been a mistake or disagreement about the scope of work, the DBE can be substituted only where agreement cannot be reached for a reasonable price or reasonable schedule for the correct scope of work.

Substitutions of a DBE subcontractor shall be permitted only under the following circumstances:

7.2.1 Unavailability after receipt of reasonable notice to proceed;

7.2.2 Failure of performance;

7.2.3 Financial incapacity;

7.2.4 Refusal by the subcontractor to honor the bid or bid price or scope or schedule;

7.2.5 Material mistake of fact or law about the elements of the scope of work of a solicitation where a reasonable price cannot be agreed;

7.2.6 Failure of the subcontractor to meet insurance, licensing or bonding requirements;

7.2.7 The subcontractor's withdrawal of its bid or bid; or

7.2.8 Decertification of the subcontractor as a DBE, other than on the basis of its exceeding firm size or personal net worth limits.

If it becomes necessary to substitute a DBE or otherwise change the DBE Utilization Plan, the contractor must notify the Illinois State Toll Highway Authority, Contract Compliance Team in writing of the request to substitute a DBE or otherwise change the DBE Utilization Plan. The request must state specific reasons for the substitution or change. A letter from the DBE to be substituted or affected by the change stating that it cannot perform on the contract or that it agrees with the change in its scope of work must be submitted with the request. Any refusal by the DBE to provide such a letter must be documented by the contractor. The Illinois State Toll Highway Authority, Contract Compliance Team will approve or deny a request for substitution or other change in the DBE Utilization Plan in writing within five (5) working days of receipt of the request.

Where the contractor has established the basis for the substitution to the Tollway's satisfaction, it must make good faith efforts to meet the contract goal by substituting a DBE subcontractor. Documentation of a replacement DBE, or of good faith efforts, must meet the requirements in Section 6.6 If the contract goal cannot be reached and good faith efforts have been made, the contractor may substitute with a non-DBE.

If the contractor plans to hire a subcontractor for any scope of work that was not previously disclosed in the DBE Utilization Plan, the contractor must obtain the approval of the Illinois State Toll Highway Authority, Contract Compliance Team to modify the DBE Utilization Plan and must make good faith efforts to ensure that DBEs have a fair opportunity to bid on the new scope of work.

A new subcontract, a new Form 2025 for the substituted DBE (if applicable) and an amended DBE Utilization Plan must be executed and submitted to the Illinois State Toll Highway Authority, Contract Compliance Team within five (5) working days of the contractor's receipt of the Tollway's approval for the substitution or other change.

7.3 The submission of the DBE Payment Report

DBE Payment reporting, in such form or format as specified by the Tollway, must be submitted as specified in the Contract Compliance Payment Reporting Instructions posted on the Tollway's website.

The contractor shall maintain a record of payments to DBEs and all other subcontractors and suppliers for work performed. The records shall be made available to ISTHA for inspection and copying upon request. After the performance of the final item of work or delivery of material by a DBE and final payment to the DBE by the contractor, but not later than thirty (30) calendar days after payment has been made by ISTHA to the Contractor for such work or material, the contractor shall submit partial and final waivers of lien.

All active Tollway vendors/contractors/consultants will be required to use B2GNow. Both diverse and non-diverse subcontractor payments must be reported and confirmed monthly in the system at https://iltollway.diversitysoftware.com/.

8. SANCTIONS

The Tollway will periodically review the contractor's compliance with this Special Provision and the terms of its contract with the contractor, including the DBE Utilization Plan. Without limitation, the contractor's failure to comply with this Special Provision or its DBE Utilization Plan, failure to cooperate in providing information regarding its compliance with this Special Provision or its DBE Utilization Plan, or provision of false or misleading information or statements concerning compliance, certification status of DBEs, good faith efforts or any other material fact or representation shall constitute a material breach of this contract and may result in damages to the Tollway. Such breach or damages entitle the Tollway to declare a default, terminate the contract, impose liquidated damages or exercise those remedies provided for in the contract or at law or in equity.

Sanctions may include, but are not limited to, monetary sanctions, including non-release of retainage; the monetary cost of audits resulting in findings of noncompliance; damages based on the damage to the Tollway from the contractor's lack

of good faith efforts and failure to meet the other requirements of this Special Provision in an amount up to the monetary difference between the amount committed to by the contractor in its DBE Utilization Plan and the amount actually paid to DBEs; deeming the contractor non-responsible with respect to future business with the Tollway; and any other sanctions as are permitted by law.

In imposing sanctions, the Tollway will consider the *bona fide* efforts of the contractor to meet the DBE goal, its history of good faith efforts on other Tollway contracts, the size of the contract, the degree to which the contractor fell below the DBE goal, and other factors deemed relevant by the Tollway.

The contractor may appeal the decision to impose sanctions within five (5) working days of its receipt of the written decision by filing an appeal in hard copy or electronic format with the Illinois State Toll Highway Authority's Sanctions Committee. Actual delivery of the hard copy and electronic formats within the five (5) business days is required and mere posting by mail within that period is not sufficient. An appeal may provide additional documentation and/or arguments and request an oral presentation to the Tollway's Sanctions Committee. The Tollway's Sanctions Committee shall notify the contractor in writing of the final determination and the basis for the determination within ten (10) working days after receipt of the appeal or after the date of the oral presentation by the contractor, whichever is later. The contractor may appeal an adverse decision within five (5) working days of receipt of the final determination to the Executive Director by filing an appeal in hard copy and electronic format to the Illinois State Toll Highway Authority, Executive Director, 2700 Ogden Avenue, Downers Grove, Illinois 60515-1703, contractcompliance@getipass.com. The Executive Director or his/her designee, which designee shall not be employed within the Tollway's Contract Compliance Team, may solicit information from the contractor, the Diversity and Strategic Development Department, the Chief of Contract Compliance, the Law Department, Internal Audit, the Procurement Department, and anyone else in his/her discretion, and shall render a final decision on the contractor's appeal within thirty (30) calendar days.

9. INACCURATE OR FRAUDULENT REPORTING

The contractor has a duty to accurately report information pursuant to this Special Provision. A contractor who fails to supply accurate information is subject to sanctions imposed by the Tollway. A contractor who intentionally supplies inaccurate information may be subject to civil and/or criminal sanctions.

10. OTHER REGULATIONS

The adherence to the DBE goal does not abrogate other responsibilities of the contractor to comply with affirmative action requirements under federal or state law, municipal ordinance, prevailing government regulations or terms contained elsewhere in the contract.

Date: 10/9/2020

To: Contact Name: Dave Verdico

Contractor Company Name: Plote Construction, Inc. / Dunnet Bay Construction Co., JV

From Graciela Perez

DBE Project Specialist

Please note in accordance with the Procurement code (30 ILCS 500), section 50-11 prohibits a person from entering into a contract with a State agency, or entering into a sub-contract, if it, or any affiliate, is delinquent in the payment of any debt to the State, unless the person or affiliate has entered into a deferred payment plan to pay off the debt. (Procurement reform bill can be referenced on the Illinois Tollway website)

Subject: **DBE Plan Review** **Date Original Plan Submitted:** 10/9/2020 **Revision #** 1

Contract # I-19-4476 **Established DBE Goal:** 25.50 %

Contract Description: Roadway and Bridge Widening and Reconstruction Eisenhower Expressway (I-290) STA 75+00 to STA 122+30.35 St. Charles Road STA 997+00.00 to STA 1010+70.00

[X] Contractor's plan as submitted meets the established DBE goal for this contract

Notes:

DBE Plan as Submitted by apparent low bidder:

Core Bid Amount	$29,386,139.41

D/M/WBE Firm Name	Status (SB/Sup/TK)	Type	Scope	Contract Amount	Credit Amount	Credit %	Certifying Agency	Gender	Ethnicity
Abitua Sewer, Water & Plumbing Inc.	SB	D/MBE	Sewer	$1,357,547.00	$1,357,547.00	4.61 %	CMS	M	Hispanic
AC Iron, LLC	SB	D/MBE	Studs/Rebar	$953,201.30	$953,201.30	3.24 %	City of Chicago	M	Hispanic
American Concrete Restorations, Inc.	SB	D/WBE	Epoxy Mortar Repair	$70,296.00	$70,296.00	0.23 %	City of Chicago	F	Caucasian
Area Equipment, Inc.	SB	D/WBE	Erector	$424,120.00	$424,120.00	1.44 %	City of Chicago	F	Caucasian
Barricade Lites Inc	SB	D/MBE	Temp Lane Closures	$1,051,710.00	$1,051,710.00	3.57 %	City of Chicago	M	Hispanic
DND Electric, Inc	SB	D/MBE, VOSB	Electric	$650,730.00	$650,730.00	2.21 %	CMS	M	Hispanic
Great Lakes Metals Corporation	Supplier	D/WBE	Pile Supplier	$146,251.16	$87,750.70	0.29 %	City of Chicago	F	Caucasian
MA Rebar Services, Inc.	SB	D/WBE	Wall Rebar Install	$30,600.00	$30,600.00	0.10 %	City of Chicago	F	Caucasian
Natural Creations Landscaping, Inc.	SB	D/MBE	Landscape	$454,422.05	$454,422.05	1.54 %	City of Chicago	M	Hispanic
RAR, Inc.	Trucker	D/MBE	Hauling	$1,042,316.00	$1,042,316.00	3.54 %	City of Chicago	M	Hispanic
Rico Enterprises, Inc.	Trucker	D/WBE	Hauling	$520,376.00	$520,376.00	1.77 %	City of Chicago	F	Caucasian
Truck King Hauling Contractors, Inc.	Trucker	D/MBE	Special Waste Haul	$213,500.00	$213,500.00	0.72 %	City of Chicago	M	Hispanic
Velasco Enterprises, Inc.	SB	D/MBE	Sweeping	$0.00	$0.00	0.00 %	City of Chicago	M	Hispanic
WD3 Associates Inc.	Supplier	D/MBE	Steel Supply	$90,000.00	$54,000.00	0.18 %	City of Chicago	M	African American
Total # of subcontracts: 14			**TOTAL**	**$7,005,069.51**	**$6,910,569.05**	**23.51 %**			
Total # of subcontractors: 14			**Total %**	**23.83 %**	**23.51 %**				

ILLINOIS STATE TOLL HIGHWAY AUTHORITY
DBE FORM 2026 - UTILIZATION PLAN

PRIME CONTRACTOR: Plote Construction Inc., Dunnet Bay Construction, Joint Venture
CONTACT NAME: Dave Verdico
CONTACT PHONE NUMBER: (847) 695-9300
CONTACT E-MAIL: bids@plote.com

CONTRACT NUMBER I-19-4476

Check one:

☒ Contractor will meet or exceed the DBE Contract Goal and will provide Disadvantaged Business Participation as presented below.

☐ Contractor will meet or exceed the DBE Contract Goal because PRIME BIDDER IS A DBE.

☐ Contractor requests a waiver of the DBE Contract Goal.

The Bidder is requesting the contract Goal be accordingly modified or waived. Attached is all information required by the Special Provision in support of this request, including Good Faith Efforts - Form 2023.

DOLLAR AMOUNT OF WAIVER REQUEST: _____
PERCENTAGE OF WAIVER REQUEST: _____

Instructions to Bidders:

1. Bidders are required to comply with the Special Provision.
2. Submit only one DBE Utilization Plan for each Project.
3. This Utilization Plan, Form 2026 must:
   --be submitted with the bid or the bid may be deemed non-responsive
   --be an accurate representation of work and pricing agreed upon between the prime and the DBE firm prior to bid submission
4. The Participation Statement(s) (DBE Form 2025), with original signatures, pay item description and pricing are to be submitted to Tollway Contract Compliance at contractcompliance@getipass.com by 5 p.m. on the fifth calendar day after notification to the prime by the Tollway of apparent low Bidder status.
5. Each company listed on the Utilization Plan and subsequent Participation Statement must be listed in a certifying agency's database as stipulated in the Special Provision at the time of bid submission to be considered acceptable for DBE credit.
6. In no case should a Contractor remove, replace or reduce the commitment to a DBE listed in the initial Utilization Plan on the Participation Statement without prior written consent of ISTHA. Under no circumstances is the Bidder allowed to change the amount of the core bid submitted or any other documentation unrelated to this special provision.

DBE UTILIZATION PLAN

DBE Firm Name	Scope of Work Brief description of overall work to be performed	DBE - Amount ($) If Supplier, enter 60% credit amount
Natural Creations Landscaping	Landscape	$454,422.05
Barricade Lites	Temp Lane Closures	$1,051,710.00
Abitua Sewer, Water & Plumbing	Sewer	$1,357,547.00
MA Rebar	Wall Rebar Install	$30,600.00
DND Electric, Inc.	Electric	$650,730.40
WD3 Associates	Steel Supply	$90,000.00
Truck King Hauling Contractors, Inc.	Special Waste Haul	$213,500.00
Rico Enterprises, Inc.	Hauling	$520,376.00
RAR, Inc.	Hauling	$1,042,316.00
Velasco	Sweeping	$104,000.00
AC Iron	Studs / Rebar	$953,201.30
American Concrete Restorations	Epoxy Mortar Repair	$70,296.00
Area Equipment	Erector	$424,120.00
Great Lakes Metals	Pile Supplier	$146,251.16
	TOTAL	$7,109,069.91

For ebid: the submission of Form 2026 constitutes signature of this form.
For hardcopy: signature required.

[redacted]
Signature

Form 2026 - 03/2018

Illinois State Toll Highway Authority "ISTHA"

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2

CONTRACT #: I-19-4476

DBE FIRM NAME: NATURAL CREATIONS LANDSCAPING INC.

CIRCLE ALL THAT APPLY: (DBE) (MBE) WBE SBA 8(A)

CIRCLE ALL THAT APPLY

PRIME ____ JV PARTNER ____ SUBCONTRACTOR ✓ TRUCKER ____ SUPPLIER ____ MANUFACTURER ____

SUBCONTRACTOR #1: TIER 1 (SUB TO PRIME): (Y) N: TIER 2 OR BELOW: Y N UNDER CONTRACT TO:

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan. This form is due to the Tollway by 5:00 pm on the fifth calendar day after notification to the prime by the Tollway as low apparent bidder to contractcompliance@getipass.com. If additional space is needed, complete an additional form(s) for the firm or attach a detailed information on the DBE firm company letterhead.

PAY ITEM NO.*	DESCRIPTION - Indicate whether furnish only or both furnish and Install	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
	SEE ATTACHED					
			TOTALS FOR THIS DBE FIRM:			454,422.05

*Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance items, including but not limited to Mobilization Item #N5671010, will not be approved within the DBE Utilization Plan. NOTE that these items are not included in the determination of the DBE Goal percentage.

1. **PARTIAL PAY ITEMS:** For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amount.

2. **COMMITMENT:** The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially-useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. **The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sanctions.**

[redacted] 10/9/2020

Signature for Prime Contractor — Title — Date

Contact: Dave Verdico, Estimator
Firm Name: Plote Construction Inc.
E-mail: bids@plote.com
Phone: 847-695-9300
Address: 1100 Brandt Dr., Hoffman Estates, IL 60192

[redacted] PRESIDENT 10/08/2020

Signature for DBE Contractor — Title — Date

Contact: JOSÉ M. GARCÍA
Firm Name: NATURAL CREATIONS LANDSCAPING, INC.
E-mail: JGARCIA@NATURALCREATIONSLANDSCAPING.COM
Phone: 815-724-0991
Address: 356 E. BRUCE STREET, JOLIET, IL 60432

ISTHA DBE Form 2025_2

NATURAL CREATIONS LANDSCAPING INC.
TWENTY YEARS OF EXCELLENCE
1994 - 2014

BID PROPOSAL

NATURAL CREATIONS LANDSCAPING,
356 E. Bruce St.
Joliet, Il. 60432

PHONE:
FAX:

UNION-MBE-DBE

SUBMITTED TO: PLOTE CONSTRUCTION

PROJECT NAME: I-294 at I-290 St. Charles Road

PHONE:

CONTRACT: ISTHA I-19-4476 from 10/9/2020

FAX:

BID DATE: 10/09/2020

ITEMS:

Item No	Description	UNIT	QTY	Unit Price	Total
25000400	NITROGEN FERTILIZER NUTRIENT	LBS	162.00	$2.50	$405.00
25000600	POTASSIUM FERTILIZER NUTRIENT	LBS	486.00	$2.50	$1,215.00
25000750	MOWING	ACRE	14.10	$450.00	$6,345.00
25100630	EROSION CONTROL BLANKET	SY	77,924.00	$1.15	$89,612.60
28000510	INLET FILTERS	EA	53.00	$110.00	$5,830.00
X2501845	SEEDING, CLASS 7 (SPECIAL)	ACRE	10.70	$700.00	$7,490.00
X2501850	SEEDING, CLASS 7 (MODIFIED)	ACRE	4.00	$1,000.00	$4,000.00
X2503000	MAINTENANCE MOWING	ACRE	31.50	$450.00	$14,175.00
JI211110	TOPSOIL EXCAVATION AND PLACEMENT *re-spread portion only See NOTE 1	CY	6,504.00	$9.00	$58,536.00
JI211126	TOPSOIL FURNISH AND PLACE, 6" *See NOTE 2	SY	19,603.00	$6.10	$119,578.30
JI251010	EROSION CONTROL BLANKET, BIODEGRADABLE NETTING	SY	42,108.00	$1.25	$52,635.00
JS280020	MANAGEMENT OF EROSION AND SEDIMENT CONTROL	MON	15.00	NO	BID
JS280050	SILT FENCE	LF	2,820.00	$4.00	$11,280.00
JS280051	RE-ERECT SILT FENCE	LF	706.00	$1.50	$1,059.00
JS280120	TREE PROTECTION	LF	350.00	$4.00	$1,400.00
JS280140	TEMPORARY RIPRAP	TON	306.00	NO	BID
JS280151	SAME-DAY STABILIZATION	SY	7,115.00	$0.01	$71.15
JS280210	FILTER FABRIC INLET PROTECTION, BASKET TYPE	EA	47.00	$110.00	$5,170.00
JS280305	TEMPORARY DITCH CHECKS	LF	500.00	$10.00	$5,000.00
JT250432	SEEDING, CLASS 2E SALT TOLERANT ROADSIDE MIX (SPECIAL)	ACRE	5.40	$2,900.00	$15,660.00
JT250442	SEEDING, CLASS 4F NATIVE GRASS LOW PROFILE MIX (SPECIAL)	ACRE	1.20	$3,250.00	$3,900.00
JT250446	SEEDING, GRASS-FORB MIX 2 (SPECIAL)	ACRE	5.10	$3,500.00	$17,850.00
JT250491	SEEDING, WET DETENTION MIX (SPECIAL)	ACRE	2.40	$4,200.00	$10,080.00
~~JT280500~~	~~SEDIMENT FILTER BAG *See NOTE 3~~	~~EA~~	~~16.00~~	~~$200.00~~	~~$3,200.00~~
JT285055	~~ARTICULATED CONCRETE BLOCK REVETMENT SYSTEM, TYPE~~ 1 *See NOTE 4	~~SY~~	~~894.00~~	~~$145.00~~	~~$129,630.00~~
JT901018	WEED CONTROL (SPECIAL)	ACRE	15.00	$725.00	$10,875.00
JT154016	ALLOWANCE FOR UNFORESEEN EROSION CONTROL MEASURES *See NOTE 5	UNIT	20,000.00	SEE	NOTE

PROPOSAL TOTAL: ~~$574,097.05~~

PAGE 1 OF 2 — SEE NEXT PAGE

442,167.05
+ INCIDENTAL LANDSCAPE 12,255.00
454,422.05

NATURAL CREATIONS
LANDSCAPING INC.
TWENTY YEARS OF EXCELLENCE
1994 - 2014

BID PROPOSAL

NATURAL CREATIONS LANDSCAPING,
356 E. Bruce St.
Joliet, Il. 60432

PHONE:
FAX:

UNION-MBE-DBE

SUBMITTED TO:	Rote Construction	**PROJECT NAME:**	I-294 at I-290 St. Charles Road
PHONE:		**CONTRACT:**	ISTHA I-19-4476 from 10/9/2020
FAX:		**BID DATE:**	10/09/2020

NOTES:

Line item quantities take into account addendum 1 and 2.

NOTE 1: All subgrades by others. We will only re-spread on-site topsoil whether supplied by you or stockpiled by others on-site, which must be clean to IDOT imported topsoil specifications to include permission to re-use by others, provided at no cost to us.

NOTE 2: All excavation, shaping and subgrades by others.

NOTE 3: Our price is to furnish the floc log or polymer itself, dewatering setup and process by others.

NOTE 4: All excavation and subgrades by others. Dewatering/pumping at articulated concrete block (ACB) revetment mat installation sites by others. Our unit price includes a small quantity of grout used for mat-to-mat connections if needed. Price does not include concrete fill to connect to other structures.

NOTE 5: We can provide assistance with this Allowance line item by using our unit pricing from our other related line items.

Since the Tollway accepts either ILUCP or City of Chicago MBE toward the DBE participation percentage (per special provision page DBE 1-3), you can count us in for Tollway DBE (NAICS code 561730 landscape installation) for all of the landscaping and erosion control items on this project.

Traffic control and dewatering by others.

Our P&P bond rate is $14.40 per $1,000 on our first $500,000 of work and $8.70 per $1,000 on the next $2,000,000 of work (to $2.5M) to be paid by or reimbursed to us from the GC, plus a 2.5% processing fee for NCL.

For questions email Mitch Holmer or call 815-724-0991.

DEPARTMENT OF PROCUREMENT SERVICES

CITY OF CHICAGO

MAR 26 2018

Jose M. Garcia
Natural Creations Landscaping, Inc.
356 E. Bruce St.
Joliet, IL 60432

Dear Jose M. Garcia:

We are pleased to inform you that **Natural Creations Landscaping, Inc.** has been recertified as a **Minority-Owned Business Enterprise ("MBE")** by the City of Chicago ("City"). This **MBE** certification is valid until **3/15/2023**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **3/15/2019, 3/15/2020, 3/15/2021, and 3/15/2022.** Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **3/15/2023**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **1/15/2023.**

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note -- you shall be deemed to have had your certification lapse and will be ineligible to participate as a **MBE** if you fail to:

* File your annual No-Change Affidavit within the required time period;

- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification within 10 days of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the City's Inspector General at chicagoinspectorgeneral.org, or 866-IG-TIPLINE (866-448-4754).

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than $5,000 and not more than $10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

NAICS Code(s):

238990 - Brick paver (e.g., driveways, patios, sidewalks) installation
561730 - Landscaping Services
541320 - Landscape design services
484220 - Trucking, specialized freight (except used goods), local
237310 - Concrete paving (i.e., highway, road, street, public sidewalk)
237310 - Pavement, highway, road, street, bridge or airport runway, construction

Your firm's participation on City contracts will be credited only toward **Minority-Owned Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority, Women-Owned Business Enterprise, Veteran-Owned Business Enterprise and Business Enterprise Owned or Operated by People with Disabilities (MBE/WBE/VBE/BEPD) Program.

Sincerely,

[redacted]

Rich Gutier
First Deputy Procurement Officer
RB/lj

Illinois State Toll Highway Authority "ISTHA"

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2/2

CONTRACT #	I-19-4476

DBE FIRM NAME:	Barricade Lites, Inc.
CIRCLE ALL THAT APPLY:	DBE MBE WBE SBA 8(A)

CHECK ALL THAT APPLY:					
PRIME _____	JV PARTNER _____	SUBCONTRACTOR ✓	TRUCKER _____	SUPPLIER _____	MANUFACTURER _____

SUBCONTRACTOR:	TIER 1 (SUB TO PRIME): Y (N)	TIER 2 OR BELOW: (Y) N	UNDER CONTRACT TO: ROADSAFE

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan.
Attach this form to the DBE Utilization Plan form, DBE Form 2026. If additional space is needed, complete an additional form(s) for the firm or attach a spreadsheet on DBE FIRM letterhead.

PAY ITEM NO. *	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
See Attached	See Attached			See Attached		
	INCIDENTAL TRAFFIC CONTROL					
	TEMP. LANE CLOSURES					
	TOTALS FOR THIS DBE FIRM:			See Attached		1,051,710.00

*Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance items and/or Mobilization Item #JS671010, will not be approved within the DBE Utilization Plan for DBE subcontractors but credit may be allowed if performed as part of specific pay item(s) during contract execution. Reference Sections II, VI.A.2 and VI.B.1 of the Special provision for DBE Participation. NOTE that these items are not included in the determination of the DBE Goal percentage.

1. **PARTIAL PAY ITEMS**: For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amoun

2. **COMMITMENT:** The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially-useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. **The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE** no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. **Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sanctions.**

[redacted] Title

Date: 10/9/2020

Contact: Dave Verdico, Estimator

Phone: Plote Construction Inc.

Firm Name bids@plote.com

Address: 847-695-9300

1100 Brandt Dr., Hoffman Estates, IL 60192

[redacted] President

Signature for DBE Contractor Title

Date: 10/8/2020

Contact: Jose Alvarado

Phone: 630-627-6163 Ext 113

Firm Name Barricade Lites, Inc.

Address: 1490 W Jeffrey Dr, Addison, IL 60101

CERTIFIED DBE / MBE - TEAMSTERS LOCAL 731

BARRICADE LITES, INC.

1490 JEFFREY DRIVE
ADDISON, IL. 60101
TEL: 630-627-6163
FAX: 630-627-9890

DATE: 10/08/2020 **ESTIMATOR:** JOSE

CONTRACT: I-19-4476
LOCATION: I-290 AND I-294

!!! SPECIAL NOTES !!!

1. NO FLAGMEN - NO SPOTTERS
2. NO INCIDENTAL DAILY SURVEILLANCE
3. NO CONES - NO AFAD - NO BARRIER WALL - NO FENCE
4. NO RAILROAD INSURANCE
5. NO TEMPORARY PAVEMENT MARKING OR REMOVAL
6. NO TRUCK MOUNTED ATTENUATORS

DESCRIPTION	UNIT	M-F	SAT	SUN
TOLLWAY E3-07, 1 LANE CLSR, 1 DIRECTION, 1 LOCATION - 1 MILE	EACH	$2,250	$2,750	$3,250
TOLLWAY E3-07, 2 LANE CLSR, 1 DIRECTION, 1 LOCATION - 1 MILE	EACH	$2,750	$3,250	$3,750
TOLLWAY E3-07, 3 LANE CLSR, 1 DIRECTION, 1 LOCATION - 1 MILE	EACH	$3,250	$3,750	$4,250
SHOULDER CLOSURE, 1 DIRECTION, 1 LOCATION, UP TO 1/2 MILE	EACH	$750	$1,000	$1,250
PARTIAL RAMP CLOSURE, 1 DIRECTION, 1 LOCATION	EACH	$750	$1,000	$1,250
FULL RAMP CLOSURE (NO DETOUR/OVERHEAD SIGN), 1 DIR, 1 LOC	EACH	$750	$1,000	$1,250
IDOT, 1 LANE, 1 DIRECTION, 1 LOCATION - 1 MILE	EACH	$2,500	$3,000	$3,500
IDOT, 2 LANE, 1 DIRECTION, 1 LOCATION - 1 MILE	EACH	$3,000	$3,500	$4,000
IDOT, 3 LANE, 1 DIRECTION, 1 LOCATION - 1 MILE	EACH	$3,500	$4,000	$4,500
SHOULDER CLOSURE, 1 DIRECTION, 1 LOCATION, UP TO 1/2 MILE	EACH	$750	$1,000	$1,250
PARTIAL RAMP CLOSURE, 1 DIRECTION, 1 LOCATION	EACH	$750	$1,000	$1,250
FULL RAMP CLOSURE (NO DETOUR/OVERHEAD SIGN), 1 DIR, 1 LOC	EACH	$750	$1,000	$1,250
EACH ADDITIONAL 1/2 MILE	EACH	$125	$150	$175
WEAVE WITHIN A LANE CLOSURE OR A LANE TO LANE SHIFT	EACH	$500	$750	$1,000
TRUCK WITH MOUNTED ATTENUATOR TRAILER AND DRIVER	HOURLY	$150	$200	$250

Illinois Tollway — *Illinois State Toll Highway Authority "ISTHA"*

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2

CONTRACT #	I-19-4496

DBE FIRM NAME:	Abitua Sewer, Water & Plumbing
CIRCLE ALL THAT APPLY:	(DBE) (MBE) WBE SBA 8(A)

CHECK ALL THAT APPLY:

PRIME ____ JV PARTNER ____ SUBCONTRACTOR X TRUCKER ____ SUPPLIER ____ MANUFACTURER ____

SUBCONTRACTOR:	TIER 1 (SUB TO PRIME): (Y) N	TIER 2 OR BELOW: Y N	UNDER CONTRACT TO:

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan. This form is due to the Tollway by 5:00 pm on the fifth calendar day after notification to the prime by the Tollway as low apparent bidder to constructionbid@getipass.com. If additional space is needed, complete an additional form(s) for the firm or attach a detailed information on the DBE firm company letterhead.

PAY ITEM NO. *	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
	Please see attached Proposal					
	TOTALS FOR THIS DBE FIRM:					1,351,547.00

*Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance Items, including but not limited to Mobilization Item #JS671010, will not be approved within the DBE Utilization Plan. NOTE that these items are not included in the determination of the DBE Goal percentage.

1. **PARTIAL PAY ITEMS:** For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amount.

2. **COMMITMENT:** The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially-useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sanctions.

[redacted] — Title — 10/9/2020 — Date

[redacted] — President — Title — 10/6/20 — Date

Signature for Prime Contractor

Contact: Dave Verdico, Estimator
Firm Name: Plote Construction Inc.
E-mail: bids@plote.com
Phone: 847-695-9300
Address: 1100 Brandt Dr., Hoffman Estates, IL 60192

Signature for DBE Contractor

Contact: Frank Abitua
Firm Name: Abitua Sewer, Water & Plumbing
E-mail: frank@abituacorp.com
Phone: 847-741-7777
Address: 8705 Pyott Rd., Lake in the Hills, IL 60156

Sewer and Water Proposal

Abitua Corporation

8705 Pyott Road

Lake In The Hills, IL 60156

Phone: **847-741-7777**

Bid Date: 10-9-2020
Item - Contract: I-19-4476

Job Name: St. Charles Road & I-290 Interchange

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
20800150	TRENCH BACKFILL	8,296.00	CUYD	41.00	340,136.00
54213660	PRE REIN CON FLARED END SECT 15"	5.00	EACH	1,280.00	6,400.00
54213663	PRE REIN CON FLARED END SECT 18"	2.00	EACH	1,340.00	2,680.00
54213669	PRE REIN CON FLARED END SECT 24"	3.00	EACH	1,430.00	4,290.00
54213675	PRE REIN CON FLARED END SECT 30"	4.00	EACH	1,590.00	6,360.00
54213681	PRE REIN CON FLARED END SECT 36"	9.00	EACH	1,850.00	16,650.00
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	80.00	FOOT	124.00	9,920.00
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	2,716.00	FOOT	60.00	162,960.00
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	1,037.00	FOOT	64.00	66,368.00
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	947.00	FOOT	75.00	71,025.00
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	338.00	FOOT	104.00	35,152.00
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	883.00	FOOT	115.00	101,545.00
55100700	STORM SEWER REMOVAL 15"	149.00	FOOT	60.00	8,940.00
55100900	STORM SEWER REMOVAL 18"	413.00	FOOT	50.00	20,650.00
55101200	STORM SEWER REMOVAL 24"	264.00	FOOT	40.00	10,560.00
55200400	STORM SEWERS JACKED IN PLACE, 15"	54.00	FOOT	730.00	39,420.00
55201100	STORM SEWERS JACKED IN PLACE, 30"	208.00	FOOT	660.00	137,280.00
55201300	STORM SEWERS JACKED IN PLACE, 36"	156.00	FOOT	840.00	131,040.00
60100060	CON HEADWALLS FOR PIPE DRAINS	11.00	EACH	360.00	3,960.00
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	8,729.00	FOOT	19.00	165,851.00
60200105	CATCH BASIN, TY A, 4'-D, TY 1 FR, OL	11.00	EACH	3,230.00	35,530.00
60201340	CATCH BASIN, TY A, 4'-D, TY 24 FR & GR	8.00	EACH	2,830.00	22,640.00
60218400	MANHOLES, TY A, 4'-D, TY 1 FR, CL	4.00	EACH	2,790.00	11,160.00
60221100	MANHOLES, TY A, 5'-D, TY 1 FR, CL	1.00	EACH	3,720.00	3,720.00
60223800	MANHOLES, TY A, 6'-D, TY 1 FR, CL	5.00	EACH	8,450.00	42,250.00
60238800	INLETS, TYPE A	12.00	EACH	1,580.00	18,960.00
60240301	INLETS, TYPE B, TYPE 8 GRATE	2.00	EACH	1,970.00	3,940.00
60240324	INLETS, TYPE B, TYPE 20 FR & GR	10.00	EACH	2,280.00	22,800.00
60255500	MANHOLES TO BE ADJUSTED	12.00	EACH	600.00	7,200.00
60260100	INLETS TO BE ADJUSTED	6.00	EACH	600.00	3,600.00
60270050	DRAIN STRUC, TY 4 w/2 TY 20 FR & GR	10.00	EACH	8,470.00	84,700.00
60403400	GRATES, TYPE A	12.00	EACH	120.00	1,440.00

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
60500050	REMOVING CATCH BASINS	6.00	EACH	330.00	1,980.00
60500060	REMOVING INLETS	4.00	EACH	180.00	720.00
X0322917	PROP SS CONNECT TO EXIST MANHOLE	2.00	EACH	2,030.00	4,060.00
X0322918	PROP MH/CB CONNECT OVER EXIST SS	4.00	EACH	1,250.00	5,000.00
X0327754	TEMPORARY BULKHEAD	2.00	EACH	760.00	1,520.00
X6020094	MH, TY A, 6'-D w/2 TY 1 FR, CL, REST PLATE	2.00	EACH	12,710.00	25,420.00
Z0029604	HEADWALL REMOVAL	1.00	EACH	510.00	510.00
JI602010	CATCH BASIN, TYPE B	1.00	EACH	6,520.00	6,520.00
JI602350	MH, TY A, 8'-D, w/2 TY 1 FR, CL, REST PLATE	1.00	EACH	20,430.00	20,430.00
GRAND TOTAL					**1,665,287.00**

NON DBE 307,740.00

1,351,547.00

NOTES:

The Above Total Includes $230,846.00 of Work Preformed by a Non DBE Subcontractor
Clean Fill Spoil Removal Included, 662 or 663 Form & Reports Shall be Provided by Others.
Disposal of Broken Pipe and Structures from Removal Pay Items is Included.
This Proposal is effective for 45 days from the Bid Date.

EXCLUSIONS:
Traffic Control and/or Flaggers
Apprentices
Bond
QCQA
Sales Tax
Layout
Saw Cutting
Pavement Removal, Patching and/or Replacement
Temporary Aggregate and/or Surfaces
Stabilized Subbase Removal
Street Sweeping
Railroad Protective, Pollution Liability and/or Any Other Special Insurance
As-Built and/or Record Drawings
Permit, Licenses and/or Inspection Fees
Rip Rap
Erosion and/or Sediment Control
Cleaning of Structures, Sewers and/or Culverts
Rock Excavation
Compaction Testing
CCDD Testing
Handling and/or Disposal of Non-Special and/or Special Waste
Unsuitable Excavation Below Pipe Invert
Televising and/or Testing of Sewers
Dewatering Other Than Sumping

Illinois Department of Transportation

Office of Business & Workforce Diversity
2300 South Dirksen Parkway / Springfield, Illinois 62764

September 12, 2019

CERTIFIED-RETURN RECEIPT REQUESTED

Mr. Frank Abitua
Abitua Sewer, Water & Plumbing, Inc.
8705 Pyott Rd.
Lake In The Hills, IL 60156

Dear Mr. Abitua:

The Illinois Department of Transportation (IDOT) has approved the *No Change Affidavit* for Abitua Sewer, Water & Plumbing, Inc. and determined that the firm continues to meet DBE eligibility standards to perform work towards DBE goals.

To remain certified and in good standing, you must annually submit a *No Change Affidavit.* IDOT will send an affidavit form 60 days prior to the firm's next anniversary date.

Should the submitted information change, you are required to notify IDOT's Bureau of Small Business Enterprises within 30 days of the change.

Note: Pursuant to 49 CFR Part 26.83(i), whenever there is a change in circumstances affecting your firm's eligibility status, your firm must provide written notification to IDOT within 30 days of the occurrence of the change. If you fail to make timely notification, it may result in the loss of your firm's certification.

If you have any questions, please contact the Bureau of Small Business Enterprises at (217) 782-5490.

Sincerely,

[redacted]

E. Diane Cook Felton, Manager
DBE Certification Section
Bureau of Small Business Enterprises

Illinois Department of Transportation

Abitua Sewer, Water & Plumbing, Inc.

is hereby certified as a

Disadvantaged Business Enterprise

This certificate is valid under current firm ownership and operational control only and supercedes any authorization or listing previously issued.

[redacted] [redacted]

Ann L. Schneider
Secretary
Illinois Department of Transportation

Debra A. Clark
Acting Bureau Chief
Bureau of Small Business Enterprises

Effective the 7th day of June 2013

Illinois Tollway — *Illinois State Toll Highway Authority "ISTHA"*

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2

CONTRACT #	I-19-4476

DBE FIRM NAME:	MA REBAR SERVICES INC.
CIRCLE ALL THAT APPLY:	DBE MBE WBE SBA 8(A)

CHECK ALL THAT APPLY:						
PRIME ____	JV PARTNER ____	SUBCONTRACTOR X	TRUCKER ____	SUPPLIER ____	MANUFACTURER ____	

SUBCONTRACTOR:	TIER 1 (SUB TO PRIME): Y N	TIER 2 OR BELOW: Y N	UNDER CONTRACT TO:

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan. This form is due to the Tollway by 5:00 pm on the fifth calendar day after notification to the prime by the Tollway as low apparent bidder to constructionbid@getipass.com. If additional space is needed, complete an additional form(s) for the firm or attach a detailed information on the DBE firm company letterhead.

PAY ITEM NO. *	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
	INSTALL REBAR					
	TOTALS FOR THIS DBE FIRM:					30,600.00

*Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance items, including but not limited to Mobilization Item #JS671010, will not be approved within the DBE Utilization Plan. NOTE that these items are not included in the determination of the DBE Goal percentage.

1. PARTIAL PAY ITEMS: For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amount.

2. COMMITMENT: The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially-useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. **The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sanctions.**

[redacted] — Title — 10/9/2020 Date

Contact: Dave Verdico, Estimator
Firm Name: Plote Construction Inc.
E-mail: bids@plote.com
Phone: 847-695-9300
Address: 1100 Brandt Dr., Hoffman Estates, IL 60192

[redacted] — Title — 10/8/2020 Date

Contact: Theresa Kern
Firm Name: MA Rebar Services Inc.
E-mail: TK@marebarservices.com
Phone: 773. 475.7842
Address: 1415 W. 37th St. #205 Chicago, Il 60609

Bids

From: Theresa Kern <tk@marebarservices.com>
Sent: Thursday, October 8, 2020 4:51 PM
To: Bids
Subject: Barrier Wall Pricing for I-1-4476

The unit price to install the rebar for the barrier wall is $.72/lb. Please let me know if you have any other questions.

[redacted]

Theresa Kern, President

MA Rebar Services, Inc.
1415 West 37th Street
Suite 205-West
Chicago, Illinois 60609
773.475.7842 (O) 312.320.1100 (C)

WCOE
Member of the National Board of Directors
Women Construction Owners & Executives, USA

Illinois Department of Transportation

Office of Business & Workforce Diversity
2300 South Dirksen Parkway / Springfield, Illinois 62764

December 9, 2019

CERTIFIED-RETURN RECEIPT REQUESTED

Ms. Theresa Kern
MA Rebar Services, Inc.
1415 W. 37th St., Ste. 205 West
Chicago, IL 60609

Dear Ms. Kern:

The Illinois Department of Transportation (IDOT) has approved the *No Change Affidavit* for MA Rebar Services, Inc. and determined that the firm continues to meet DBE eligibility standards to perform work towards DBE goals.

To remain certified and in good standing, you must annually submit a *No Change Affidavit.* IDOT will send an affidavit form 60 days prior to the firm's next anniversary date.

Should the submitted information change, you are required to notify IDOT's Bureau of Small Business Enterprises within 30 days of the change.

Note: Pursuant to 49 CFR Part 26.83(i), whenever there is a change in circumstances affecting your firm's eligibility status, your firm must provide written notification to IDOT within 30 days of the occurrence of the change. If you fail to make timely notification, it may result in the loss of your firm's certification.

If you have any questions, please contact the Bureau of Small Business Enterprises at (217) 782-5490.

Sincerely,

[redacted]

B. Diane Cook Felton, Manager
DBE Certification Section
Bureau of Small Business Enterprises

Illinois State Toll Highway Authority "ISTHA"

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2

CONTRACT #	I-19-4476

DBE FIRM NAME:	DND Electric, INC -
CIRCLE ALL THAT APPLY:	DBE MBE WBE SBA 8(A)

CHECK ALL THAT APPLY:

PRIME ____ JV PARTNER ____ SUBCONTRACTOR X TRUCKER ____ SUPPLIER ____ MANUFACTURER ____

SUBCONTRACTOR:	TIER 1 (SUB TO PRIME): Y [N]	TIER 2 OR BELOW: [Y] N	UNDER CONTRACT TO: ALDRIDGE ELECTRIC, INC.

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan. This form is due to the Tollway by 5:00 pm on the fifth calendar day after notification to the prime by the Tollway as low apparent bidder to contractcompliance@getipass.com. If additional space is needed, complete an additional form(s) for the firm or attach a detailed information on the DBE firm company letterhead.

PAY ITEM NO.*	DESCRIPTION: Indicate whether furnish only, or both furnish and install	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
	Please see attached.			$650,730.40		$650,730.40
	TOTALS FOR THIS DBE FIRM:			$650,730.40		$650,730.40

*Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance items, including but not limited to Mobilization Item #IS671010, will not be approved within the DBE Utilization Plan. NOTE that these items are not included in the determination of the DBE Goal percentage.

1. PARTIAL PAY ITEMS: For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amount.

2. COMMITMENT: The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially-useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. Failure to receive written approval prior to a change in type or scope is a [redacted] tion and can subject the contractor to contract sanctions.

[redacted] 10/9/2020

Signature for Prime Contractor — Title — Date

Contact: Dave Verdico, Estimator
Firm Name: Plote Construction Inc.
E-mail: bids@plote.com
Phone: 847-695-9300
Address: 1100 Brandt Dr., Hoffman Estates, IL 60192

[redacted] President 10/9/20

Signature for DBE Contractor — Title — Date

Contact: David Delcan
Firm Name: DND Electric, INC.
E-mail: dnd@dndelectric.com
Phone: 6305850933
Address: 1111 E. Touhy Ave #260 Des Plaines, IL 60018

ISTHA_DB Form

1111 EAST TOUHY AVE. DES PLAINES IL, 60018
PH: 630-585-0933 FAX: 630-585-0314

PROJECT: I-290 - ROADWAY RECONSTRUCTION AND WIDENING - ST. CHARLES ROAD

Contract No. I-19-4476
DUE DATE: 10/9/2020
NOTE: Quotation Firm for 30 Days

Contact: Jorge Castellon
Phone: 630-429-1935

Pay Item	Description	UM	UNIT	Unit Price	Total
81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	1,060.00	$ 31.90	$ 33,814.00
81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	10.00	$ 169.20	$ 1,692.00
81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	2,140.00	$ 8.40	$ 17,976.00
81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	25.00	$ 392.70	$ 9,817.50
81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	7.00	$ 1,302.00	$ 9,114.00
81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	1.00	$ 3,776.00	$ 3,776.00
81300948	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 24" X 24" X 10"	EACH	2.00	$ 2,376.60	$ 4,753.20
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	3,125.00	$ 2.20	$ 6,875.00
81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	2,594.00	$ 2.30	$ 5,966.20
81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	7,084.00	$ 2.80	$ 19,835.20
82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	70.00	$ 631.20	$ 44,184.00
82110024	LUMINAIRE, LED, UNDERPASS, WALLMOUNT, OUTPUT DESIGNATION B	EACH	25.00	$ 1,138.10	$ 28,452.50
83050710	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 6 FT. MAST ARM	EACH	8.00	$ 3,077.90	$ 24,623.20
83050810	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	62.00	$ 3,182.20	$ 197,296.40
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	1,615.00	$ 6.10	$ 9,851.50
X0320023	CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	1.00	$ 6,590.30	$ 6,590.30
X0322920	COMMUNICATIONS CABINET AND EQUIPMENT	EACH	2.00	$ 19,434.60	$ 38,869.20
X0326948	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, 50 FT. MOUNTING HEIGHT	EACH	1.00	$ 7,280.70	$ 7,280.70
X0327602	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, GALVANIZED STEEL, 80 FT. MOUNTING HEIGHT	EACH	1.00	$ 53,719.90	$ 53,719.90
X8420111	REMOVAL OF UNDERPASS LIGHTING UNIT, NO SALVAGE	EACH	12.00	$ 460.20	$ 5,522.40
Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	70.00	$ 118.70	$ 8,309.00
JI811276	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., STAINLESS STEEL	FOOT	20.00	$ 71.60	$ 1,432.00
JS810879	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 4" DIA.	FOOT	445.00	$ 52.00	$ 23,140.00
JS811051	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., PVC COATED GALVANIZED STEEL	FOOT	356.00	$ 36.90	$ 13,136.40
JS813010	JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, 32" X 12" X 8"	EACH	1.00	$ 2,801.60	$ 2,801.60
JS813053	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	19.00	$ 737.20	$ 14,006.80
JS813083	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	2.00	$ 2,197.90	$ 4,395.80
JS817211	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	5,910.00	$ 1.50	$ 8,865.00
JS817214	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	429.00	$ 1.70	$ 729.30
JS817215	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	215.00	$ 2.20	$ 473.00
JS821110	UNDERPASS LUMINAIRE, LED	EACH	16.00	$ 1,090.90	$ 17,454.40

1111 EAST TOUHY AVE. DES PLAINES IL, 60018
PH: 630-585-0933 FAX: 630-585-0314

JT140001	WIRELESS IN-PAVEMENT VEHICLE DETECTOR SYSTEM, LOCATION 1	EACH	1.00	$ 25,977.90	$ 25,977.90
				Total Bid:	**$ 650,730.40**

SCOPE NOTES:

1 DND Electric Acknowledges Addendums 1 AND 2
2 DND Quote provides 100% participation for DBE or VOSB
3 Quoted Partial Pay Items are bid for Directional bore Installation, and are partial to the overall pay item quantity.
4 Utility Locate via Potholing, Hydro Vac and or Trench Excavation is excluded, DND will require it to be performed by others prior to performing Electrical scope, under the appropriate pay items for the job.
5 Coordination with Utility companies and ComEd to be done by others.
6 Coordination with other contracts and contractors to be done by others.
7 Restoration is Excluded for entire site, to be done by others.
8 Survey Layout is Excluded, to be done by Others.
9 Spoil removals is Excluded, to be done by others.
10 Coordination with Com Ed is excluded
12 Payment Terms - NET 30 after Approved Quantities per Monthly Pay estimates
13 Site Access to be provided by Others. DND Excludes access permits and or Resident Coordination for Access.
14 Protective Crash Truck is Included.
15 Traffic Control and Protection / Lane Closures are Excluded. To be provided by Others. DND Requires Mostly Shoulder closures at each Shot, both South Bound and North Bound.
16 For Shots that are between a wall and guard rail, DND requires shoulder saw cut.
17 DND Excludes for Conduit tie in onto existing handholes, were applicable. Excluded for new proposed handholes.
18 DND Excludes All Asphalt saw cut, removals and patching.

GENERAL EXCLUSIONS WERE APPLICABLE:

1 All Saw Cutting and Core Drilling
2 Temporary Power and or Communication work
3 Hazardous Waste Handling, Removal, or Testing
4 Clearing and Grubbing
5 Landscaping/Restoration
6 Spoil Removal
7 Layout
8 QC/QA Testing

NOTES:

Our bid is conditioned on the execution of a mutually- acceptable contract.

DEPARTMENT OF PROCUREMENT SERVICES

CITY OF CHICAGO

JAN 08 2020

David DeLeon
DND Electric, Inc.
1111 E. Touhy Ave., Suite 260
Des Plaines, IL 60018

Dear Mr. DeLeon:

The City of Chicago has reviewed your annual *No Change Affidavit* and supporting documentation and is pleased to inform you that your firm, **DND Electric, Inc.,** continues to meet the **Disadvantaged Business Enterprise ("DBE")** program certification eligibility standards set forth in 49 CFR Part 26. Your next No Change Affidavit is due **December 1, 2020**.

This certification allows your firm to participate as a DBE in the Illinois Unified Certification Program (IL UCP). The participating agencies include the City of Chicago, Illinois Department of Transportation, the Chicago Transit Authority, Metra and Pace.

If there is any change in circumstances during the course of your certification period that affect your ability to meet size, disadvantaged status, ownership, or control requirements or any material change in the information provided in your initial application, you must provide written notification to this agency within **thirty (30) days** of the occurrence of the change. Failure to provide this information is a ground for denial of certification based on failure to cooperate pursuant to 49 CFR 26.109(c).

Your firm's name will appear in the IL UCP DBE Directory under the following category name(s):

NAICS Code(s):
237130 - Fiber Optic Cable Transmission Line Construction
237130 - Pole Line Construction
237130 - Substation and Switching Station, Power Transmission Line, Construction
237130 - Transformer Station and Substation, Electric Power, Construction
237130 - Underground Cable (e.g., cable television, electricity, telephone) Laying
237130 - Utility Line (i.e., communication, electric power), Construction

cc

Illinois Tollway *Illinois State Toll Highway Authority "ISTHA"*

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2/2

CONTRACT #	1-19-4476

DBE FIRM NAME	WD3 Associates
CIRCLE ALL THAT APPLY:	DBE MBE WBE SBA 8(A)

CHECK ALL THAT APPLY:						
PRIME	JV PARTNER	SUBCONTRACTOR	TRUCKER	SUPPLIER ✓	MANUFACTURER	

SUBCONTRACTOR:	TIER 1 (SUB TO PRIME): (Y) N	TIER 2 OR BELOW: Y N	UNDER CONTRACT TO:

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan.
Attach this form to the DBE Utilization Plan form, DBE Form 2026. If additional space is needed, complete an additional form(s) for the firm or attach a spreadsheet on DBE FIRM letterhead.

PAY ITEM NO.*	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
					✓	
	SUPPLY REINF. STEEL					
			TOTALS FOR THIS DBE FIRM:	150,000.00	✓	90,000.00

*Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance items and/or Mobilization Item #JS671010, will not be approved within the DBE Utilization Plan for DBE subcontractors but credit may be allowed if performed as part of specific pay item(s) during contract execution. Reference Sections II, VI.A.2 and VI.B.1 of the Special provision for DBE Participation. NOTE that these items are not included in the determination of the DBE Goal percentage.

1. PARTIAL PAY ITEMS: For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amoun

2. COMMITMENT: The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially-useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. **The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE** no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. **Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sanctions.**

[redacted]
Signature for Prime Contractor — Title

Date: 10/9/2020
Contact: Dave Verdico, Estimator
Phone: Plote Construction Inc.
Firm Name: bids@plote.com
Address: 847-695-9300
1100 Brandt Dr., Hoffman Estates, IL 60192

Lawrence Whitaker — Digitally signed by Lawrence Whitaker Date: 2020.10.19 16:01:25 -05'00' — Prasdient
Signature for DBE Contractor — Title

Date: 10/08/2020
Contact: Larry Whitaker
Phone: 847 630 6049
Firm Name: WD3 Associates
Address: 15810 Suntone Drive, South Holland, IL 60473

WD3 Associates

WD3 Corporation

1580 Edgewood Court
Barlett, Illinois 60103
Attn: Mr. Larry Whitaker
Cell 847-630-6049
Email: l.whitaker@wd3assoc.com

PROJECT NUMBER I-294 St. Charles Rd
DATE 10/9/2020

DBE/MBE supplier

Supply Materials

Bid Item	Description	Quant	Unit Price	Amount
42000541	**12" PCC Pavement - Jointed** (*over Stab S-B HMA*)	**7,881.00**		
	#6 X 24" Straight Epoxy coated Tie Bars - Grade A706	900	1.6929	$ 1,523.61
	#6 X 30" Straight Epoxy coated Tie Bars - Grade A706	1,400	2.1214	$ 2,969.89
	OR			
	Tie Bar Baskets for 12" Paving with #6 x 30" Epoxy Coated Tie Bars @ 36" o.c.; Grade A706 **(Includes 2,800 ea .306 x16" Basket Stakes)**	4,200	1.9333	$ 8,119.65
	Contraction Dowel Assemblies for 12: Paving with 1 1/2" x 18" Epoxy dowels @ 12" o.c. Gr. 80 .306 Wire; J-Leg	4,960	5.8207	$ 28,870.42
	.306 x 16" Basket Stakes	4,800	0.3031	$ 1,454.64
	1 1/2" x !8" epoxy Dowels - Grade 80	130	4.3786	$ 569.21
	1 1/2"Plastic Caps	130	0.3031	$ 39.40
	2" x 12" Punched Foam Expansion	130	6.5731	$ 854.50
42000501	**10" PCC Pavement - Jointed** (*over Stab S-B HMA*)	6,666		
	#6 X 24" Straight Epoxy coated Tie Bars - Grade A706	300	1.6929	$ 507.87

	#6 X 30" Straight Epoxy coated Tie Bars - Grade A706	1250	2.1214	$	2,969.89
	OR				
	Tie Bar Baskets for 10" Paving with #6 x 30" Epoxy Coated Tie Bars @ 36" o.c.; Grade A706 **(Includes 2,800 ea .306 x16" Basket Stakes)**	3,750	1.9228	$	7,210.50
	Contraction Dowel Assemblies for 12: Paving with 1 1/2" x 18" Epoxy dowels @ 12" o.c. Gr. 80 .306 Wire; J-Leg	4,000	5.7789	$	23,115.40
	.306 x 16" Basket Stakes	4,000	0.3031	$	1,212.20
	1 1/2" x !8" epoxy Dowels - Grade 80	180	4.3786	$	788.14
	1 1/2"Plastic Caps	180	0.3031	$	54.55
	2" x 10" Punched Foam Expansion	150	5.5176	$	827.64
42000506	**10 1/4" PCC Pavement - Jointed** (*over Agg. Base*)	5,191			
	#6 X 24" Straight Epoxy coated Tie Bars - Grade A706	600	1.6929	$	1,015.74
	#6 X 30" Straight Epoxy coated Tie Bars - Grade A706	600	2.1214	$	2,651.69
	OR				
	Tie Bar Baskets for 10 1/4" Paving with #6 x 30" Epoxy Coated Tie Bars @ 36" o.c.; Grade A706 **(Includes 2,800 ea .306 x16" Basket Stakes)**	1,800	1.9228	$	3,461.04
	Contraction Dowel Assemblies for 10 1/4" Paving with 1 1/2" x 18" Epoxy dowels @ 12" o.c. Gr. 80 .306 Wire; J-Leg	3,210	5.7789	$	18,550.11
	.306 x 16" Basket Stakes	2,700	0.3031	$	818.24
	1 1/2" x !8" epoxy Dowels - Grade 80	120	4.3786	$	525.43
JI420022	**14" PCC Pavement- Jointed** (*over Stab S-G*)	1,847			
	#6 X 24" Straight Epoxy coated Tie Bars - Grade A706	600	1.6929	$	1,015.74
	Contraction Dowel Assemblies for 14" Paving with 1 1/2" x 18" Epoxy dowels @ 12" o.c. Gr. 80 .306 Wire; J-Leg	1,200	5.8416	$	7,009.86
	.306 x 16" Basket Stakes	1,000	0.3031	$	303.05
	Required Joint Sealant Materials	**21,585**			
	ILDOT Approved Hot Pour	2,585	0.5330	$	1,377.68
	Required Curing Compound	**21,585**			
	ILDOT Approved White Pigmented Cure - 55 gal drum	1,540	3.8143	$	5,873.95
42001300	**Protective Coat**	**40,520**			
	Linseed Oil & Mineral Spirits (50/50 mix) 55 gal drum	1,650	10.0947	$	16,656.26

JI485030	**Temporary Pavement, Class 3 (*over Agg. Base*)**	**4,744**			
	#6 X 24" Straight Epoxy coated Tie Bars - Grade A706	1,700	1.6929	$	2,877.93
	#6 X 30" Straight Epoxy coated Tie Bars - Grade A706	550	2.1214	$	1,166.74
	OR				
	Tie Bar Baskets for 10 1/2" Paving with #6 x 30" Epoxy Coated Tie Bars @ 36" o.c.; Grade A706 **(Includes 1,100 ea .306 x16" Basket Stakes)**	1,650	1.9228	$	3,172.62
	Contraction Dowel Assemblies for 10 1/2" Paving with 1 1/2" x 18" Epoxy dowels @ 12" o.c. Gr. 80 .306 Wire; J-Leg	3,000	5.7789	$	17,336.55
	.306 x 16" Basket Stakes	2,500	0.3031	$	757.63
	ILDOT Approved White Pigmented Cure - 55 gal drum	330	3.8143	$	1,258.70
	ILDOT Approved Hot Pour	440	0.5539	$	243.69
48300500	**10" PCC Shoulder**	**4,370**			
48300700	**12" PCC Shoulder**	**11,685**	**0.9384 SY**		
Total		**16,055**			
	#6 X 24" Straight Epoxy coated Tie Bars - Grade A706	9,300	1.6929	$	15,743.97
Total	**Required Joint Sealant Materials for Shoulders**	**16,055**			
	ILDOT Approved Hot Pour	1,650	0.5330	$	879.37
Total	**Required Curing Compound for Shoulders**	**16,055**			
	ILDOT Approved White Pigmented Cure - 55 gal drum	1,155	3.8143	$	4,405.46
60605000	**Type B-6.24 concrete Curb & Gutter**	**3,369**			
	#6 X 24" Straight Epoxy coated Tie Bars - Grade A706	1,130	1.6929	$	1,912.98
Total	**Required Joint Sealant Materials**	**3,369**			
	ILDOT Approved Hot Pour	220	0.5330	$	117.25
Total	**Expansion Joints @ Curb Castings (Verify Quantity Required)**	**6**			
	1 1/2" x 18" epoxy Dowels - Grade 80	24	4.3786	$	105.09
	1 1/2"Plastic Caps	24	0.3031	$	7.27
	1" Plain Fiber Curb Sections B-6.24	12	8.3391	$	100.07
60619200	**Concrete Median Type SB-6.06**	**1,751**			
	3/4" x 10" Plain Fiber Expansion	30	1.3063	$	39.19

	#6 X 24" Straight Epoxy coated Tie Bars - Grade A706	240	1.6929	$	406.30
	Required Curing Compound (Curb & Gutter, Driveway, Medians & Sidewalks)				
	ILDOT Approved White Pigmented Cure - 55 gal drum	220	3.8143	$	839.14
	Required Dowel and/or Tie Bar Adhesive				
	IDOT Approved Chemical Adhesive 28 oz tubes	1,340	12.5087	$	16,761.59
42100615	**Pavement Reinforcement**	**1,072**			
	#7 X 30'-0" Straight Epoxy coated Rebar - Grade A706 (580 pieces)	35,600	0.4912	$	17,484.94
	7 5/8" High-#4 x7'-9" Transverse Bar Assemblies w/13 Clips @ 7 1/4" o.c. - Epoxy Coated w/plate	310	16.6991	$	5,176.72
42100340	**12" Continuously Reinforced PCC Pavement** (*over Stab S-B HMA*)				
	#6 X 24" Straight Epoxy coated Tie Bars - Grade A706	400	1.6929	$	677.16
Total	**Required Joint Sealant Materials**	**1,072**			
	ILDOT Approved Hot Pour	55	0.5330	$	29.31
Total	**Required Curing Compound**	**1,072**			
	ILDOT Approved White Pigmented Cure - 55 gal drum	110	3.8143	$	419.57
42000080	**Bridge Approach Pavement Connector (PCC)**	**708**			
	2" Expansion Dowel Assemblies for 10 1/4" Paving with 1 1/2" x 18" Epoxy Coated Dowels @ 12" o.c.; Grade 80 .306 Wire; J-Leg	430	6.5731	$	2,826.41
	.306 x 16" Basket Stakes	430	0.3031	$	130.31
	1 1/2"Plastic Caps	430	0.3031	$	130.31
	2" x 10 1/4" Punched Foam Expansion	430	5.5176	$	2,372.57
	#6 X 24" Straight Epoxy coated Tie Bars - Grade A706	120	1.6929	$	203.15
	#6 X 30" Straight Epoxy coated Tie Bars - Grade A706	60	2.1214	$	127.28
	4x4 W4/W4 Plain Wire Mesh 50 sheets @ 8' x 15'	6,000	0.6688	$	4,012.80
	OR				
	6x6 W5.5/W5.5 Plain Wire Mesh 50 sheets @ 8' x 20'	6,000	0.9301	$	5,580.30
	11" x 5' Mesh Supports/CHC, Plain	800	1.4735	$	1,178.76
	6" x 5' Mesh Supports/CHC, Plain	400	0.5225	$	209.00
	8 1/2" x 5' Mesh Supports/CHC, Plain	400	0.8987	$	359.48

Total	**Required Joint Sealant Materials**	**708**			
	ILDOT Approved Hot Pour	385	0.5330	$	205.19
Total	**Required Curing Compound**	**708**			
	ILDOT Approved White Pigmented Cure - 55 gal drum	55	3.8143	$	209.78
X6062400	**Concrete Gutter Special**	**4,897**			
	#6 X 12" Straight Epoxy coated Tie Bars - Grade A706	3,920	0.8778	$	3,440.98
JT637015	**Concrete Median Barrier Trans. Type V-DF**	**1,751**			
	#6 X 22" Straight Epoxy coated Tie Bars - Grade A706	180	0.8778	$	158.00
JT637500	**Concrete Barrier 1-F Reinf. TL-5. T-Shape, 44"**	**632**			
	Frabicated Epoxy Coated Rebar, A706	28,500	0.4964	$	14,146.69
	#5 x 6'-8" Standees, 17" High, Epoxy Coated, A706 (320 pieces	2,230	0.4964	$	1,106.92
	1/2" x 24" Plain Fiber Expansion	80	1.2227	$	97.81
				$	268,761.23

Notes:
All quantities should be considered for estimating purposes only and are not a guarantee of quantities required.
All materials listed in this quotation are considered part of the entire quotation. Any deletions to these materials
will not be permitted without the consent of WD3 Assoc. Sales department.
Billiable Feet = (# of Dowels) X (Spacing of Dowels in Feet)

TERMS:
Signed quote or purchase order is required within 30 days of the quote date.
After this 30 day time period, we reserve the right to withdraw this quotation or re-quote at our discretion
Our pricing is not subject to deduction by an indexes, regulation or agreements made by the contractor and the owner of the project.
Pricing does not include sales tax. Add any applicable state and local taxes.
Any changes made after purchase orders are accepted must be made in writing and agreed upon by the WD3 Assoc. sales department. After original contract quantities have been exhausted, any additional or unctracted material, will be subject to current market pricing.

Delivery
Add .12/lf per basket length for palletizing.
Add .05/lf per basket length for shrink wrapping
These prices are based upon dellivery of all materials on or January 1, 2022.
All unit prices will be increased by 4% on January 1, 2022 and then increased by 4% every (3) months thereafter.
Delivered prices are based on shipping in truckload quantities. Any partial shipments or material reductions to

this quote are subject to additional freight charges.
Shipments delayed more than two (2) hours in unloading will incur an extra charge of $60.00 per hour in 1/4 hour increments

Payments:
Net 30 Days from the date of the invoice. A 1.5% finance charge, accrued monthly will be applied to outstanding balances thirty days past due

If we may be of further assistance to you, please call

WD3 Corporation
Attn: Mr. Larry Whitaker
Cell 847-630-6049

Illinois Tollway — Illinois State Toll Highway Authority "ISTHA"

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2

CONTRACT # I-19-4476

DBE FIRM NAME: TRUCK KING HAULING CONTRACTORS INC

CIRCLE ALL THAT APPLY: (DBE) MBE WBE SBA 8(A)

CHECK ALL THAT APPLY:

PRIME ____ JV PARTNER ____ SUBCONTRACTOR ____ TRUCKER X SUPPLIER ____ MANUFACTURER ____

SUBCONTRACTOR: TIER 1 (SUB TO PRIME): (Y) N TIER 2 OR BELOW: Y N UNDER CONTRACT TO:

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan. This form is due to the Tollway by 5:00 pm on the fifth calendar day after notification to the prime by the Tollway as low apparent bidder to contractcompliance@getipass.com. If additional space is needed, complete an additional form(s) for the firm or attach a detailed information on the DBE firm company letterhead.

PAY ITEM NO.*	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
J1202009	NON-SPECIAL WASTE DISPOSAL TYPE 1					
	TOTALS FOR THIS DBE FIRM:					213,500.00

*Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance items, including but not limited to Mobilization Item #JS671010, will not be approved within the DBE Utilization Plan. NOTE that these items are not included in the determination of the DBE Goal percentage.

1. PARTIAL PAY ITEMS: For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amount.

2. COMMITMENT: The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially-useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sanctio

[redacted] Title 10/9/2020 Date

Contact: Dave Verdico, Estimator
Firm Name: Plote Construction Inc.
E-mail: bids@plote.com
Phone: 847-695-9300
Address: 1100 Brandt Dr., Hoffman Estates, IL 60192

[redacted] PRESIDENT Title 10/8/2020 Date

Contact: JESUS SAUZAMEDA, JR
Firm Name: TRUCK KING HAULING CONTRACTORS INC
E-mail: JSAUZAMEDA@TKHCINC.COM
Phone: 773-847-6000
Address: 4600 W 48TH ST , CHICAGO IL , 60632

Illinois Department of Transportation

Office of Business & Workforce Diversity
2300 South Dirksen Parkway / Springfield, Illinois 62764

March 4, 2020

CERTIFIED-RETURN RECEIPT REQUESTED

Mr. Jesus Sauzameda, Jr.
Truck King Hauling Contractors, Inc.
4600 W. 48th St.
Chicago, IL 60632

Dear Mr. Sauzameda:

The Illinois Department of Transportation (IDOT) has approved the *No Change Affidavit* for Truck King Hauling Contractors, Inc. and determined that the firm continues to meet DBE eligibility standards to perform work towards DBE goals.

To remain certified and in good standing, you must annually submit a *No Change Affidavit.* Your firm's next affidavit is due on April 1, 2021. IDOT will send an affidavit form 60 days prior to that date.

Should the submitted information change, you are required to notify IDOT's Bureau of Small Business Enterprises within 30 days of the change.

Note: Pursuant to 49 CFR Part 26.83(i), whenever there is a change in circumstances affecting your firm's eligibility status, your firm must provide written notification to IDOT within 30 days of the occurrence of the change. If you fail to make timely notification, it may result in the loss of your firm's certification.

If you have any questions, please contact the Bureau of Small Business Enterprises at (217) 782-5490.

Sincerely,

[redacted]

Debra A. Clark, Bureau Chief
Bureau of Small Business Enterprises

Illinois State Toll Highway Authority "ISTHA"

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2

CONTRACT #	I-19-4476

DBE FIRM NAME:	Rico Enterprises, Inc
CIRCLE ALL THAT APPLY:	(DBE) MBE (WBE) SBA 8(A)

CHECK ALL THAT APPLY:						
PRIME ____	JV PARTNER ____	SUBCONTRACTOR ____	TRUCKER ✓	SUPPLIER ____	MANUFACTURER ____	

SUBCONTRACTOR:	TIER 1 (SUB TO PRIME): (Y) N	TIER 2 OR BELOW: Y N	UNDER CONTRACT TO:

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan. This form is due to the Tollway by 5:00 pm on the fifth calendar day after notification to the prime by the Tollway as low apparent bidder to contractcompliance@getipass.com. If additional space is needed, complete an additional form(s) for the firm or attach a detailed information on the DBE firm company letterhead.

PAY ITEM NO. *	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
20200100	EARTH EXCAVATION					
30300112	AGG SUB GRADE IMP 12"					
	TOTALS FOR THIS DBE FIRM:					520,376.00

*Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance Items, including but not limited to Mobilization Item #JS671010, will not be approved within the DBE Utilization Plan. NOTE that these items are not included in the determination of the DBE Goal percentage.

PROVIDE HAULING

1. **PARTIAL PAY ITEMS:** For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amount

2. **COMMITMENT:** The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. **The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sa**

[redacted] 10/9/2020

Signature for Prime Contractor — Title — Date

Contact: Dave Verdico, Estimator
Firm Name: Plote Construction Inc.
E-mail: bids@plote.com
Phone: 847-695-9300
Address: 1100 Brandt Dr., Hoffman Estates, IL 60192

[redacted] President 10/8/2020

Signature for DBE Contractor — Title — Date

Contact: Nancy L. Walker
Firm Name: Rico Enterprises, Inc.
E-mail: nancy@ricoenterprises.net
Phone: 847-669-3400
Address: 11245 Dundee Rd. Huntley, IL 60142

ISTHA DBE Form A

Illinois Tollway — *Illinois State Toll Highway Authority "ISTHA"*

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2/2

CONTRACT #:	I-19-4476

DBE FIRM NAME:	RAR, INC.
CIRCLE ALL THAT APPLY:	DBE MBE WBE SBA 8(A)

CHECK ALL THAT APPLY:

PRIME ____ JV PARTNER ____ SUBCONTRACTOR ____ TRUCKER ✓ SUPPLIER ____ MANUFACTURER ____

SUBCONTRACTOR: TIER 1 (SUB TO PRIME): (Y) N TIER 2 OR BELOW: Y N UNDER CONTRACT TO:

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan.
Attach this form to the DBE Utilization Plan form, DBE Form 2026. If additional space is needed, complete an additional form(s) for the firm or attach a spreadsheet on DBE FIRM letterhead.

PAY ITEM NO.*	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
20200100	EARTH EXCAVATION					
30300112	AGG SUB GRADE IMPROV 12"					
50200100	STRUCTURE EXCAVATION					
			TOTALS FOR THIS DBE FIRM:			1,042,316.00

PROVIDE HAULING

1. **PARTIAL PAY ITEMS:** For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amoun

2. **COMMITMENT:** The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially-useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. **The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sanctions.**

[redacted]

Signature for Prime Contractor — Title

Date: 10/9/2020
Contact: Dave Verdico, Estimator
Phone: Plote Construction Inc.
Firm Name: bids@plote.com
Address: 847-695-9300
1100 Brandt Dr., Hoffman Estates, IL 60192

Signature for DBE Contractor — Title: PRESIDENT

Date: 10/09/2020
Contact: RICARDO RIOS
Phone: 815-261-6315
Firm Name: RAR, INC.
Address: 14719 WASHINGTON STREET, IL 60098

Illinois State Toll Highway Authority "ISTHA"

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2/2

CONTRACT #	1-19-4476

DBE FIRM NAME	VELASCO ENT - INC
CIRCLE ALL THAT APPLY:	(DBE) MBE WBE SBA 8(A)

CHECK ALL THAT APPLY:

PRIME ____ JV PARTNER ____ SUBCONTRACTOR ____ TRUCKER X SUPPLIER ____ MANUFACTURER ____

SUBCONTRACTOR: TIER 1 (SUB TO PRIME): (Y) N | TIER 2 OR BELOW: Y N | UNDER CONTRACT TO:

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan.
Attach this form to the DBE Utilization Plan form, DBE Form 2026. If additional space is needed, complete an additional form(s) for the firm or attach a spreadsheet on DBE FIRM letterhead.

PAY ITEM NO.*	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
	INCIDENTAL SEEDING					
	TOTALS FOR THIS DBE FIRM:					104,000.00

*Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance items and/or Mobilization Item #JS671010, will not be approved within the DBE Utilization Plan for DBE subcontractors but credit may be allowed if performed as part of specific pay item(s) during contract execution. Reference Sections II, VI.A.2 and VI.B.1 of the Special provision for DBE Participation. NOTE that these items are not included in the determination of the DBE Goal percentage.

1. **PARTIAL PAY ITEMS:** For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amount.

2. **COMMITMENT:** The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially-useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. **The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sanctions.**

[redacted] Estimator

Signature for Prime Contractor — Title

Date:
Contact: Dave Verdico, Estimator
Phone: Plote Construction Inc.
Firm Name: bids@plote.com
Address: 847-695-9300
1100 Brandt Dr., Hoffman Estates, IL 60192

[redacted] President

Signature for DBE Contractor — Title

Date: 10/08/2020
Contact: Ivan Velasco
Phone: 630 293-5768
Firm Name: Velasco Ent. Inc
Address: 227 W Grand Lake Blvd, West Chicago, IL 60185

Illinois State Toll Highway Authority "ISTHA"

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2

CONTRACT #	I-19-4476

DBE FIRM NAME:	Area Equipment, Inc.
CIRCLE ALL THAT APPLY:	(DBE) MBE WBE SBA 8(A)

CHECK ALL THAT APPLY:						
PRIME ____	JV PARTNER ____	SUBCONTRACTOR ____X____	TRUCKER ____	SUPPLIER ____	MANUFACTURER ____	

SUBCONTRACTOR:	TIER 1 (SUB TO PRIME): (Y) N	TIER 2 OR BELOW: Y (N)	UNDER CONTRACT TO:

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan. This form is due to the Tollway by 5:00 pm on the fifth calendar day after notification to the prime by the Tollway as low apparent bidder to contractcompliance@getipass.com. If additional space is needed, complete an additional form(s) for the firm or attach a detailed information on the DBE firm company letterhead.

PAY ITEM NO. *	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
	See Attached					
	TOTALS FOR THIS DBE FIRM:			424,120.00		424,120.00

*Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance items, including but not limited to Mobilization Item #JS671010, will not be approved within the DBE Utilization Plan. NOTE that these items are not included in the determination of the DBE Goal percentage.

1. **PARTIAL PAY ITEMS:** For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amount.

2. **COMMITMENT:** The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. **The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sanctions.**

[redacted] Business Administrator 10/09/2020

Signature for Prime Contractor | Title | Date

Contact: Katina Kaftantzis

Firm Name: Dunnet Bay Construction Company

E-mail: katina@dunnetbay.net

Phone: 6305391200

Address: 115 N. Brandon Dr., Glendale Heights, IL 60139

[redacted] President 10/09/20

Signature for DBE Contractor | Title | Date

Contact: Julianna M. Doan

Firm Name: Area Equipment, Inc.

E-mail: area@areaequipment.net

Phone: (630) 834-5908

Address: 150 E. Hill St. Villa Park, IL 60181

ISTHA DBE Form 2025 TEMPLATE 04.18.2018

Area Equipment, Inc.
DBE/WBE Certified
150 East Hill St. • Villa Park, IL 60181
Tel: (630) 834-5908 - Fax: (630) 834-5929
Email: area@areaequipment.net

Precast and Steel Erectors
Since 1980

10/9/20
ISTHA I-19-4476
Bridge Reconstruction St. Charles Rd. over I-294

Revision No. 2 – 10/9/20

Pay Item No.	Description	Unit	Quantity	Unit Price	Total Price
50500105	Erecting Structural Steel	L Sum	1	*$415,000.00*	*$415,000.00*
52100520	Anchor Bolts, 1"	Each	38	$80.00	$3,040.00
52100540	Anchor Bolts, 1 1/2"	Each	76	$80.00	$6,080.00
				Total Bid:	***$424,120.00***

Mobilization Payment: The Contractor shall make a mobiliation payment at least 14 days prior to the Subcontractor starting work, in accordance with Article 109.12 of the Standard Specifications for Road and Bridge Construction. This amount has already been accounted for in the "Total Bid." $38,170.80

Quote is based on the following **Exclusions** to our scope of work:

1. Field measurements, surveys, layout, and verification of dimensions and grades.
2. Furnishing any materials to become part of the permanent structure(s).
3. Staging delivery trucks and coordinating deliveries with fabricators.
4. Unloading or double handling of any materials prior to foundations being ready to receive same.
5. Storage of bolts, bearings, or other materials.
6. On-site storage and security of any permanent materials.
7. Flagmen, traffic control equipment, light plants, and maintenance of traffic required for our work.
8. Removal and reinstallation of barricades and/or temporary concrete barrier walls that may be required to provide access for cranes, trucks, or other equipment.
9. All painting, touch up painting, waterproofing, or application of any other coatings required.
10. Temporary shoring or hold down system as detailed in note 7 from drawing 457 of the contract plans.

11. Acceleration and/or escalation costs.

Quote is based on the following **Conditions and Provisions** to our scope of work:

1. *Quote is based on contractor furnishing, operating, and maintaining cranes for Area Equipment's steel erection work. It is anticipated that a total of 20 crane shifts at night will be required.*
2. This proposal, in its entirety, shall be attached to and made part of any contract or purchase order issued to Area Equipment by the awarding Contractor.
3. Quote is based on the following completion dates for Area Equipment, Inc. scope of work:
    - Stage 1 and 2 steel erection work: 5/31/22
4. Quote is based on receiving up to (8) beams per shift.
5. Area Equipment, Inc. will provide a detailed shipping sequence and schedule a minimum of one (1) week prior to scheduled delivery date.
6. When permitting and MOT restrictions allow, materials shall be delivered on consecutive days.
7. Others to provide and maintain access into the job site for cranes, material delivery trucks, man lifts, work vehicles, and any other equipment required for our work.
8. Others to provide pad(s) suitable to support erection crane(s) with the following dimensions and locations:
    - 35'x35' in center work zone on I-294 and on west abutment as shown on the conceptual erection plan from drawing 427 of the contract plans (4 locations total).
    - One of the following will be required by the contractor in order to facilitate erection crane location in the center work zone on I-294 during stage 1 steel erection:
        - Remove & reinstall temp barrier walls for outriggers during each night of erection (estimated 6 nights).
        - Remove (2) 3 foot minimum wide portions of the center median wall for outriggers.
9. Abutments (west only) are to be back filled so that the rear outriggers of our cranes are no more than 10 feet from the abutment backwall.
10. Existing utilities that interfere with our work not shown in the bid documents shall be temporarily relocated, protected, or de-energized by others.
11. The following lane closures are anticipated (quantities are estimated and may vary due to delays or other unforeseen events not caused by erector):
    - 2-Lane: 13

- Full Stops: 15

12. Protective shielding shall be installed during or immediately after erection for detailing.
13. Installation of high strength bolts shall be done using the turn-of-the-nut method.
14. Others to prepare concrete bearing areas at abutments and piers as required to receive bearings.
15. Others to provide complete bearing layout on abutments and piers at least (1) day prior to erection. Layout lines must be extended out past bearing edges.
16. Structural steel beams shall be shipped with splice plates "bolt-to-ship" on the beams in their correct location and orientation. When permitting allows, splice plates shall be extended out.
17. Any submittal(s) necessary for our work will be provided a minimum of 4 weeks prior to scheduled start of work, or as specified in the contract documents. A copy of shop drawings will be required prior to providing submittal(s) to confirm dimensions and weights.
18. Quote includes (2) mobilization(s) for crane(s) and other rented equipment.
19. Area Equipment, Inc. shall only be obligated to defend, indemnify, or save harmless the Contractor for any losses, damages, claims, and the like caused by work performed by Area Equipment, Inc. for which Area Equipment, Inc. has insurance coverage, and only to the extent of such insurance coverage.
20. Area Equipment, Inc. does not waive any rights or remedies relating to lien laws or payment bonds.
21. Awarding contractor is to provide a copy of each pay estimate for approval while Area Equipment, Inc. forces are in effect on the project prior to agreeing on quantities for payment.
22. Area Equipment, Inc. requires two (2) weeks notification of scheduled start date of scope of work on this project. Additionally, one (1) week notice of any change to original schedule will be required.
23. Area Equipment, Inc. requires a signed Contract or Notice to Proceed prior to start of any work.

View up to date information on how Illinois is handling the Coronavirus Disease 2019 (COVID-19) from the Illinois Department of Public Health (http://www.dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/coronavirus)

Unified Certification Program - Search

Contractor Details

Browse F.A.Q. Sheet (/UCP/Search/Help)

Print

Area Equipment, Inc. **Email:** area@areaequipment.net
Julianne Doan
150 E. Hill Street
Villa Park, IL 60181-0000
Phone: 630-834-5908
Fax: 630-834-5929

County: DuPage

Categories: Construction

NAICS	Speciality
238120 - Structural Steel and Precast Concrete Contractors	238120 Structural Steel and Precast Concrete Contractors

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Version: 1.1.27.5458

Illinois State Toll Highway Authority "ISTHA"

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2

CONTRACT #	I-19-4476

DBE FIRM NAME:	AC Iron, LLC
CIRCLE ALL THAT APPLY:	DBE ☑ MBE ☑ WBE ☐ SBA 8(A) ☐

CHECK ALL THAT APPLY:					
PRIME _____	JV PARTNER _____	SUBCONTRACTOR X	TRUCKER _____	SUPPLIER _____	MANUFACTURER _____

SUBCONTRACTOR:	TIER 1 (SUB TO PRIME): Y ☑ N ☐	TIER 2 OR BELOW: Y ☐ N ☒	UNDER CONTRACT TO:

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If additional space is needed, complete an additional form(s) for the firm or attach a spreadsheet on DBE firm letterhead.

PAY ITEM NO. *	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
50500505	STUD SHEAR CONNECTORS	23,943 ea	3.74	89,594.50		89,594.50
	TOTALS FOR THIS DBE FIRM:			89,594.50		89,594.50 0

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1. **PARTIAL PAY ITEMS:** For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amount.

2. **COMMITMENT:** The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially-useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. **The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sanctions.**

[redacted] Business Administrator 10/09/2020

Signature for Prime Contractor — Title

Contact: Katina Kaftantzis
Firm: Dunnet Bay Construction Company
Email: katina@dunnetbay.net
Phone: 6305391200
Addr 115 N. Brandon Dr., Glendale Heights, IL 60139

[redacted] ESTIMATOR 10-8-2020

Signature for DBE Contractor — Title — Date

Contact: Paul Knueppel
Firm: AC Iron, LLC
Email: paul@ac-iron.com
Phone: 708-474-4766
1938 177th Street, Lansing, IL 60438

View up to date information on how Illinois is handling the Coronavirus Disease 2019 (COVID-19) from the Illinois Department of Public Health (http://www.dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/coronavirus)

Unified Certification Program - Search

Contractor Details

Browse F.A.Q. Sheet (/UCP/Search/Help)

Print

Ac Iron, LLC
Adrian Caballero
1938 177th Street
Lansing, IL 60438-0000

Email: adrian@ac-iron.com
Phone: 708-474-4766
Fax: 708-474-4764

County: Cook

Categories: Construction

NAICS	Speciality
237310 - Highway, Street, and Bridge Construction	NAICS 237310 Highway, Street, and Bridge Construction NAICS 238120 Structural Steel and Precast Concrete Contractors
238120 - Structural steel erecting or iron work contractors	

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Illinois Tollway *Illinois State Toll Highway Authority "ISTHA"*

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2

CONTRACT #	I-19-4476

DBE FIRM NAME:	AC Iron, LLC
CIRCLE ALL THAT APPLY:	DBE ☑ MBE ☑ WBE ☐ SBA 8(A) ☐

CHECK ALL THAT APPLY:						
PRIME ____	JV PARTNER ____	SUBCONTRACTOR X	TRUCKER ____	SUPPLIER ____	MANUFACTURER ____	

SUBCONTRACTOR:	TIER 1 (SUB TO PRIME): Y ☑ N ☐	TIER 2 OR BELOW: Y ☐ N ☒	UNDER CONTRACT TO:

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PAY ITEM NO. *	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
50800205	Furnish & Place Epoxy Rebar	725,720LBS	1.19	863,606.80		863,606.80
		TOTALS FOR THIS DBE FIRM:		863,606.80		863,606.80 0

*Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance items, including but not limited to Mobilization Item #JS671010, will not be approved within the DBE Utilization Plan. NOTE that these items are not included in the determination of the DBE Goal percentage.

1. **PARTIAL PAY ITEMS:** For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amount.

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[redacted] Business Administrator 10/09/20

Signature for Prime Contractor — Title

Contact: Katina Kaftantzis
Firm: Dunnet Bay Construction Company
Email: katina@dunnetbay.net
Phone: 6305391200
Addr 115 N. Brandon Dr., Glendale Heights, IL 60139

[redacted] ESTIMATOR 10-8-2020

Signature for DBE Contractor — Title — Date

Contact: Paul Knueppel
Firm: AC Iron, LLC
Email: paul@ac-iron.com
Phone: 708-474-4766
1938 177th Street, Lansing, IL 60438

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Unified Certification Program - Search

Contractor Details

Browse F.A.Q. Sheet (/UCP/Search/Help)

Print

Ac Iron, LLC
Adrian Caballero
1938 177th Street
Lansing, IL 60438-0000

Email: adrian@ac-iron.com
Phone: 708-474-4766
Fax: 708-474-4764

County: Cook

Categories: Construction

NAICS	Speciality
237310 - Highway, Street, and Bridge Construction	NAICS 237310 Highway, Street, and Bridge Construction NAICS 238120 Structural Steel and Precast Concrete Contractors
238120 - Structural steel erecting or iron work contractors	

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Version: 1.1.27.5458

Illinois Tollway — *Illinois State Toll Highway Authority "ISTHA"*

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2

CONTRACT #	I-19-4476

DBE FIRM NAME	American Concrete Restoratims, Inc.
CIRCLE ALL THAT APPLY	DBE MBE WBE SBA 8(A)

CHECK ALL THAT APPLY:

PRIME ____ JV PARTNER ____ SUBCONTRACTOR ✓ TRUCKER ____ SUPPLIER ____ MANUFACTURER ____

SUBCONTRACTOR:	TIER 1 (SUB TO PRIME): Y	TIER 2 OR BELOW: Y (N)	UNDER CONTRACT TO:

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan. This form is due to the Tollway by 5:00 pm on the fifth calendar day after notification to the prime by the Tollway as low apparent bidder to contractcompliance@getipass.com. If additional space is needed, complete an additional form(s) for the firm or attach a detailed information on the DBE firm company letterhead

PAY ITEM NO. *	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amounts if firm is a SUPPLIER)
	See attached Proposal-					
			TOTALS FOR THIS DBE FIRM:	70,296.00		70,296.00

*Contingency Work must not be included under Pay Items and will not be approved toward DBE goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance Items, including but not limited to Mobilization Item NJS671010, will not be approved within the DBE Utilization Plan. NOTE that these items are not included in the determination of the DBE Goal percentage.

1. **PARTIAL PAY ITEMS:** For any of the above ITEMS that are partial pay items, specifically describe the work and associated dollar amount

2. **COMMITMENT:** The undersigned certify that the information herein is true and correct, and that the DBE listed below will perform a commercially useful function on the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment therefore must be provided to ISTHA's Department of Diversity and Strategic Development. **The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE no later than [illegible] business days from the date the Prime Contractor becomes aware of the proposed amendment requiring approval. Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sanctions.**

[redacted] Business Administrator 10/09/2020

Signature for Prime Contractor — Title — Date

Contact: Katina Kaftantzis

Firm Name: Dunnet Bay Construction Company

E-mail: katina@dunnetbay.net

Phone: 6305391200

Address: 115 N. Brandon Dr., Glendale Heights, IL 60139

[redacted] 10/8/20

Signature/Subject Contractor — Title — Date

Contact: Cathy Burkert

Firm Name: American Concrete Restoratims, Inc.

E-mail: fing@americanconcreterestoratims.com

Phone: (630) 887-0474

Address: 1S375 Jeans Road Lemont IL 60439

Restoring America...

American Concrete Restorations, Inc.

DBE Illinois UCP through IDOT •
WBE WBENC WBE City of Chicago • WBE MWRD
FBE CMS BEP • WBE State of Indiana
DBE Minnesota DOT • DBE Wisconsin DOT

October 8, 2020

Mr. John Grimm
Dunnet Bay Construction
115 N. Brandon Dr.
Glendale Heights, IL 60139
(630) 539-1200
(630) 539-4171 Fax

RE: ISTHA Eisenhower Expressway (I-290) St. Charles Road
Contract No. I-19-4476

Dear Sir,

American Concrete Restorations, Inc. (ACR) is pleased to present the following proposal to provide labor, tools, material, equipment, supervision, A.C.I. certified Nozzlemen and insurance to perform all work associated with:

Item: *(Please note these items cannot be separated.)*

- 59000200-Epoxy Crack Injection-34 LF @ $ 99.00 per LF = $3,366.00
- JT503040-Structural Repair of Concrete (depth equal to or less than 5")-313 SF @ $ 210.00 per SF = $65,730.00
- X0323491-Slope Wall Crack Sealing-12 LF @ $ 100.00 per LF = $1,200.00

TOTAL BID= $70,296.00

Work to be provided by ACR:	Work to be provided by Others:	
· Removal of unsound concrete · Saw cutting · Sandblasting · Shotcrete following the IDOT Specification - Structural Repair of Concrete · Screed, broom finish · Apply curing compound · One (1) mobilizations additional mobilizations @ $3,800.00 each	· Staging/Access to work areas · Debris removal from work area · QA/QC material testing · Bypass water control, if required · Traffic/Pedestrian control including flaggers · Removal and replacement of any obstructions · Shoulder/Lane closures · Property protection · Acceleration costs/premium time · Local union disputes · Landscape restoration · Dumpsters · Minimum 10 lane closures	· Carpentry; if required · Potable water · Permits and fees · Railroad Insurance, if needed · Shoring, if required · Loading/Unloading of material as needed · Winter conditions · Utility location · Waterway Access · Excavation, if required · Bonding · Asbuilt/Shop drawings

This work is based on a mutually agreed-upon schedule. Prices based on eight-hour work days. Contractor shall be responsible for any costs incurred by Subcontractor resulting from post-mobilization delays included but not limited to staging and access delays due to no fault of Subcontractor. Said costs shall be calculated and paid on a Time & Material basis as outlined in IDOT specification Article 109.04 (b). Payment terms are 30 days.

Thank you for the opportunity to provide you our quote. We will honor this quote for 30 days. Contact us for further information or visit our website at *www.AmericanConcreteRestorations.com.*

Yours truly,

Cathy Burkert
AMERICAN CONCRETE RESTORATIONS, INC.

SHOTCRETE-CONCRETE REPAIR-WATERPROOFING
Phone: (630) 887-0670 • Fax: (630) 887-0440
11s375 Jeans Road • Lemont, IL 60439
www.AmericanConcreteRestorations.com • E-mail: admin@americanconcreterestorations.com

View up to date information on how Illinois is handling the Coronavirus Disease 2019 (COVID-19) from the Illinois Department of Public Health (http://www.dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/coronavirus)

Unified Certification Program - Search

Contractor Details

Browse F.A.Q. Sheet (/UCP/Search/Help)

Print

American Concrete Restorations, Inc.
Cathy Burkert
11S375 Jeans Rd.
Lemont, IL 60439

County: Cook

Email: cathy@americanconcreterestorations.com

Phone: (630) 887-0670

Fax: (630) 887-0440

Categories: Construction, Miscellaneous

NAICS	Speciality
238110-Poured Concrete Foundation and Structure Contractors	238110- MISC: GUNITE AND SHOTCRETE
238390-Other Building Finishing Contractors	MISCELLANEOUS CONCRETE
	238390- MISC: CONCRETE WATERPROOFING

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Version: 1.1.27.5458

Illinois State Toll Highway Authority "ISTHA"

DBE FORM 2025 - DBE PARTICIPATION STATEMENT FORM, PART 2/2

CONTRACT #	I-19-4476

DBE FIRM NAME:	Great Lakes Metals Corporation
CIRCLE ALL THAT APPLY:	(DBE) MBE (WBE) SBA 8(A)

CHECK ALL THAT APPLY:

PRIME _____ JV PARTNER _____ SUBCONTRACTOR _____ TRUCKER _____ SUPPLIER ✓ MANUFACTURER _____

SUBCONTRACTOR:	TIER 1 (SUB TO PRIME): (Y) N	TIER 2 OR BELOW: Y (N)	UNDER CONTRACT TO:

This form must be completed for EACH disadvantaged business participating in the DBE Utilization Plan.
Attach this form to the DBE Utilization Plan form, DBE Form 2026. If additional space is needed, complete an additional form(s) for the firm or attach a spreadsheet on DBE FIRM letterhead.

PAY ITEM NO. *	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL DBE CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
51203800	HP 14 x 73 Test Pile	360 FT	31.45	11,322.00	x	6,793.20
51203900	HP 14 x 89 Test Pile	210 FT	38.34	8,051.40	x	4,830.84
51201800	HP 14 x 73 Pile	4,000FT	31.45	125,800.00	x	75,480.00
51201900	HP 14 x 89 Pile	2,245FT	38.34	86,073.30	x	51,643.98
51202305	Pile Splice 14"	29 EA	123.66	3,586.14	x	2,151.68
51202305	Pile Point 14"	79 EA	112.90	8,919.10	x	5,351.46
			TOTAL	243,751.94	x	146,251.16

items and/or Mobilization Item #JS671010, will not be approved within the DBE Utilization Plan for DBE subcontractors but credit may be allowed if performed as part of specific pay item(s) during contract execution. Reference Sections II, VI.A.2 and VI.B.1 of the Special provision for DBE Participation. NOTE that these items are not included in the determination of the DBE Goal percentage.

1. PARTIAL PAY ITEMS: For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amoun

2. COMMITMENT: The undersigned certify that the information herein is true and correct, and that the DBE listed below has agreed to perform a commercially-useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the DBE may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the DBE on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. **The Prime Contractor will not assign any of the contract items listed above to a firm other than the DBE identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the DBE no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. Failure to receive written approval prior to a change in type or scope is a violation of the Special Provision for DBE Participation and can subject the contractor to contract sanctions.**

[redacted] Business Administrator

Signature for Prime Contractor — Title

Date: 10/09/2020

Contact: Katina Kaftantzis

Phone: 6305391200

Firm Name: Dunnet Bay Construction Company

Address: 115 N. Brandon Dr., Glendale Heights, IL 60139

[redacted] President

Signature for DBE Contractor — Title

Date: October 8, 2020

Contact: Donna M. Herpich

Phone: (708) 430-0500

Firm Name: Great Lakes Metals Corporation

Address: 8920-22 S. Octavia Ave., Bridgeview, IL 60455

View up to date information on how Illinois is handling the Coronavirus Disease 2019 (COVID-19) from the Illinois Department of Public Health (http://www.dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/coronavirus)

Unified Certification Program - Search

Contractor Details

Browse F.A.Q. Sheet (/UCP/Search/Help)

Print

Great Lakes Metals Corporation
Donna Herpich
8920 S. Octavia
Bridgeview, IL 60455

County: Cook

Email: dherpich@greatlakesmetals.com

Phone: 708-430-0500

Fax: 708-430-0505

Categories: Supplier

NAICS	Speciality
NAICS Code: 423510 Metal Service Centers and Other Metal Merchant Wholesalers	NAICS Code: 423510 Metal Service Centers and Other Metal Merchant Wholesalers, Specialty: Sheet Pile, H-Pile, Shell Pile, Rebar, Grating Hot Rolled, Cold Rolled and Galvanized flat rolled, structurals, bar, tubing, pipe Stainless Steel sheets in all thicknesses and finishes, other flat rolled products, structurals, bar, tubing, pipe Aluminum flat rolled, structurals, bar, tubing, pipe

DBE FORM 2023

Demonstration of Good Faith Efforts to Achieve DBE Subcontracting Goal

If the DBE contract goal was not achieved, the Good Faith Efforts checklist and contacts log must be submitted with the bid. Failure to do so may render the Bidder's solicitation response non-responsive and cause it to be rejected, or render the Bidder ineligible for contract award, at ISTHA's sole discretion. The Bidder must provide all evidence relied upon in support of its Good Faith Efforts with its bid.

Good Faith Efforts Checklist

Insert on each line below the initials of the authorized Bidder representative who is certifying the Bidder has completed the activities described below. If any of the items were not completed, attach a detailed written explanation. If any other efforts were made to obtain DBE participation in addition to the items listed below, attach a detailed written explanation.

_____ Identified portions of the contract work capable of performance by available DBEs, including, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation even when the Bidder could perform those scopes with its own forces.

_____ Solicited through reasonable and available means (e.g., pre-bid meetings, networking session, written notices, advertisements) DBEs to perform the types of work that could be subcontracted on this project, within sufficient time to allow them to respond.

- ILUCP DBE Directory: http://www.idot.illinois.gov/doing-business/certifications/disadvantaged-business-enterprise-certification/il-ucp-directory/index
- City of Chicago's M/WBE Directory: https://chicago.mwdbe.com/FrontEnd/VendorSearchPublic.asp?TN=Chicago
- County of Cook, IL's M/WBE Directory: http://www.cookcountyil.gov/mbewbevbe-directory/
- Small Business Administration's SBA 8(a) Directory: http://dsbs.sba.gov/dsbs/search/dsp_dsbs.cfm

_____ Provided timely and adequate information about the plans, specifications and requirements of the contract. Followed up initial solicitations to answer questions and encourage DBEs to submit bids.

_____ Negotiated in good faith with interested DBEs that submitted bids and thoroughly investigated their capabilities.

_____ Made efforts to assist interested DBEs in obtaining bonding, lines of credit, or insurance as may be required for performance of the contract (if applicable).

_____ Utilized resources available to identify available DBEs, including but not limited to DBE assistance groups; local, state and federal minority or women business assistance offices; and other organizations that provide assistance in the recruitment and placement of DBEs.

Affidavit of Truthfulness: Signature below affirms accuracy of Good Faith Efforts and Tollway to provide above information

Print Name: William T. Madden Phone contact: (847) 695-9300

Position: VP of Contracts & Estimating E-mail address: bmadden@plote.com

Signature: [redacted] Date: September 11, 2020

DBE FORM 2023

Good Faith Efforts Contacts Log for Soliciting - DBE Participation: Form 2023 continued

Project name: _____ Project number: _____

Bidder name: _____ Contact person: _____

Use this form to document all contacts and responses (telephone, e-mail, fax, etc.) regarding the solicitation of DBEs. Duplicate as needed.

Name of DBE	Date and method of contact	Scope of work solicited	Reason agreement was not reached

Affidavit of Truthfulness: Signature below affirms accuracy of Good Faith Efforts and Tollway to provide above information

Print Name: _____ **Phone contact:** _____

Position: _____ **E-mail address:** _____

Signature: _____ **Date:** _____

Illinois State Toll Highway Authority

SPECIAL PROVISIONS FOR

EQUAL EMPLOYMENT OPPORTUNITY PROGRAM

1. OBJECTIVE OF THE EQUAL EMPLOYMENT OPPORTUNITY PROGRAM (EEO):

To promote equality of employment opportunity for all individuals including veteran, minority, and female tradespersons on Illinois State Toll Highway Authority (ISTHA or "Tollway") capital construction projects. In its efforts to achieve this equality, it is the desire of ISTHA to follow the guidelines as instituted by the United States Department of Labor, Office of Federal Contract Compliance Programs ("OFCCP") as established through Executive Order 11246 and by Title VII of the Civil Rights Act of 1964, the Illinois Department of Human Rights (IDHR) as established through the Illinois Human Rights Act (Illinois Compiled Statutes, 775 ILCS 5/1 -101, *et sequitur*), and State of Illinois Executive Order 15-2, Executive Order To Ensure Equal Opportunity Is Provided To All Illinois Persons And Businesses.

2. CONTRACTOR ASSURANCE:

The contractor will assure that each of its employees and its subcontractors' employees associated with the contract shall not discriminate on the basis of any protected category identified by law in the performance of this contract in compliance with Title VII of the Civil Rights Act of 1964 found in 42 U.S.C § 2000e, *et seq* and Illinois state laws. Discrimination is the unfair treatment or denial of normal privileges to persons because of any characteristic protected by law. The Tollway encourages the prompt reporting of incidents of suspected discrimination, harassment or retaliation, regardless of the offender's identity or position. In the event of the contractor's non-compliance with this Equal Employment Opportunity Special Provision, the contractor may be declared ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and the contract may be cancelled or voided in whole or in part, and other remedies invoked as provided by statute or regulation.

3. EEO GOAL TO BE ACHIEVED BY THE CONTRACTOR:

The EEO goals set by the U.S. Dept. of Labor - Office of Federal Contract Compliance Programs ("OFCCP") for construction trade workers in the Chicago area, which is provided through Executive Order 11246, apply to this contract. The EEO goals are measured through the following percentages of construction aggregated work hours in each of the categories;

Women: at least 6.9 percent for all contracts.
Minorities: set on a contract basis, dependent upon the county where the work will be performed. The Minority Goal for this contract is **19.6%.**

ILLINOIS COUNTY	CURRENT FEDERAL GOAL % FOR MINORITIES	ILLINOIS COUNTY	CURRENT FEDERAL GOAL % FOR MINORITIES
BOONE	6.3	LAKE	19.6
BUREAU	18.4	LASALLE	18.4
COOK	19.6	LEE	4.6
DEKALB	18.4	MCHENRY	19.6
DUPAGE	19.6	OGLE	4.6
GRUNDY	18.4	ROCK ISLAND	4.6
HENRY	4.6	STEPHENSON	4.6
IROQUOIS	18.4	WHITESIDE	3.4
KANE	19.6	WILL	19.6
KENDALL	18.4	WINNEBAGO	6.3

4. DEFINITIONS OF ETHNIC CLASSIFICATIONS:

AMERICAN INDIAN OR ALASKA NATIVE:

Persons having origins in any of the original peoples of North and South American (including Central America), and who maintain tribal affiliation or community attachment.

ASIAN:

Persons having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including for example Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

BLACK OR AFRICAN AMERICAN:

Persons having origins in any of the Black racial groups of Africa.

HISPANIC:

Persons of Mexican, Puerto Rican, Cuban, Central American, South American, or other Spanish culture or origin, regardless of race.

5. CONTRACT PERFORMANCE

During the performance of this contract, the contractor agrees as follows, as required by the Illinois Department of Human Rights (IDHR) at **44** Ill. Admin. Code 750 (Appendix A):

5.1 That it will, upon receipt of "Notice of Intent" email as low apparent responsive/responsible Bidder, submit EEO Form 1256, Workforce Projection if required by the "Notice of Intent".

5.2 That it will not discriminate against any protected category identified by law; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.

5.3 That, if it hires additional employees in order to perform this contract or any portion thereof, it will determine the availability (in accordance with IDHR's rules) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.

5.4 That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination of any protected category identified by law.

5.5 That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the contractor's obligations under the Illinois Human Rights Act and the IDHR's Rules. If any such labor organization or representative fails or refuses to cooperate with the contractor in its efforts to comply with such Act and Rules, the contractor will promptly so notify the IDHR and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations thereunder.

5.6 That it will submit reports as required by the IDHR's Rules, furnish all relevant information as may from time to time be requested by the IDHR or the Tollway, and in all respects comply with the Illinois Human Rights Act and the IDHR's Rules.

5.7 That it will abide by the audit clause of the contract.

5.8 That it will include verbatim or by reference the provisions of this clause in every subcontract it awards under which any portion of the contract obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as with other provisions of this contract, the contractor will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the

contracting agency and the IDHR in the event any subcontractor fails or refuses to comply therewith. In addition, the contractor will not utilize any subcontractor declared by the Illinois Human Rights Commission to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

5.9 That it will designate and make known to the Tollway an EEO Officer.

6. CALCULATING EEO PERFORMANCE, CREDIT TOWARDS THE USDOL OFCCP GOALS AND VETERAN PARTICIPATION FOR ILLINOIS EXECUTIVE ORDER 15-12:

Actual amounts of minority, female, and veteran work will be measured for the total hours of construction workers employed on the contract within each of the categories of journeyworker, apprentice and laborer by the contractor and all of the worksite subcontractors. Minority female trade worker hours are counted in applicable ethnic category, in the veteran category if applicable and also in the female category.

In the certified payroll reports, the following ethnic categories should be used to indicate minority personnel for purposes of reporting compliance with the weekly certified payroll report: American Indian/Alaska Native, Asian, Black/African American, Hispanic and Native Hawaiian/Other Pacific Islander.

Included in the certified payrolls, as "Apprentices" are only bona fide apprentices currently in a training program certified by the U.S. Department of Labor - Bureau of Apprenticeship and Training, and hours credited towards the EEO Program are only those hours the apprentice was employed at the construction site. "Journeyworkers" are the construction site journeyworkers from the major trades. Other "Helpers", watchmen, custodial workers, clerical workers, and salaried superintendents are not creditable in the formula. Hourly wage "Forepersons" and "Forepersons" otherwise known as working forepersons, will be counted as journeyworkers for purposes of the EEO Program reporting.

In addition to the timely submission of certified payroll required by the Prevailing Wage Act (820 ILCS 130) as required by the contract specifications, the contractor must have submitted all certified payrolls for the contractor and all subcontractors before the contractor submits its request for the final release of retention and the final waiver of lien. No adjustments to certified payrolls will be accepted after the transmission of the final waiver of lien.

The contractor and each subcontractor shall permit its employees to be interviewed on the job, during working hours, by compliance personnel of the Tollway, IDHR or the Department of Labor regarding compliance with the terms of this Special Provision.

7. REQUIRED PAYROLL REPORTING INTO THE LCPTRACKER SYSTEM

All contractors and subcontractors must enter or submit weekly payroll reports electronically to the Tollway via the tollway's LCPTracker system. The required EEO work hours for women and minorities will be calculated based on payroll reports entered into the LCPtracker system by the contractors and their subcontractors. The LCPtracker system can be accessed at https://prod.lcptracker.net/.

The party preparing the report must sign and submit/certify it electronically. Weekly payroll reporting will replace the EEO Form 0003, Workforce Analysis, submittal process. Failure to submit weekly payrolls through the LCPtracker system will cause a delay in the payment of the contractor's pay estimates.

The contractor is responsible for maintaining a hard copy of the contractor's and subcontractors' certified payrolls, including all properly executed certifications, organized by contract for every construction worksite. Failure to report fully all required workforce information will cause a delay in processing the contractor's pay estimates. Disclosure of this information is required. Patterns of delinquent reporting may be cause to terminate this contract or such other remedy as the Tollway deems appropriate.

8. SUBCONTRACTOR OBLIGATIONS:

The contractor is required to clearly identify in their subcontract agreements the specific performance obligations that each subcontractor has toward assisting the contractor in meeting the EEO goals.

In the same manner as with other provisions of this contract, the contractor will be responsible for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the Tollway and the IDHR in the event any subcontractor fails or refuses to comply therewith. In addition, the contractor will not utilize any subcontractor declared by the Illinois Human Rights Commission to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

9. GOOD FAITH EFFORT PROCEDURES:

If the Tollway determines that the contractor and/or its subcontractors are not in compliance with the EEO goals, the Tollway will notify the contractor of said non-compliance. The contractor must submit a Corrective Action Plan within fifteen (15) business days of the date of its receipt of the notice of non-compliance. The Corrective Action Plan must contain evidence of good faith efforts the contractor has made in an effort to meet the EEO goals and outline the additional good faith efforts the contractor will be making, including but not limited to timelines, through the remaining life of the contract.

10. CORRECTIVE ACTION PLAN:

The Corrective Action Plan must show that the contractor made good faith efforts, taking all necessary and reasonable steps to achieve the stated EEO goals. Necessary and reasonable steps are those that could reasonably be expected to employ and retain a sufficient number of minority and female trade workers to meet or exceed the federally set EEO goals for the Illinois county in which work is performed.

Examples of Good Faith Efforts include, but are not limited to, the following:

- Establish and maintain a current list of minority, veteran and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the contractor or its labor organizations have employment opportunities available, and maintain a record of the organizations' responses.
- Maintain a current file of the names, addresses and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a labor organization, a recruitment source or community organization.
- Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the contractor's employment needs, especially those programs funded or approved by the Department of Labor.
- Disseminate the contractor's EEO policy by providing notice of the policy to labor organizations and training programs and requesting their cooperation in assisting the contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.
- Disseminate the contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the contractor's EEO policy with other contractors and Subcontractors with whom the contractor does or anticipates doing business.

- Direct its recruitment efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs.
- Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a Contractor's work force.

The Tollway will consider the quality, quantity and intensity of the kinds of efforts that the contractor and its subcontractors have made throughout the life of the contract. Mere pro forma efforts are not good faith efforts; rather, the contractor and its subcontractors are expected to have taken those efforts that would be reasonably expected of a contractor and its subcontractors who are actively trying to employ and retain minority and female trade workers sufficient to meet the contract EEO goals.

11. AMENDED CORRECTIVE ACTION PLAN:

If the Tollway determines that the contractor has not made a good faith effort to meet the EEO goals, the Tollway will notify the contractor of that preliminary determination by contacting the responsible company official designated in the Corrective Action Plan. The preliminary determination will include a statement of reasons why a finding of insufficient good faith efforts has been made and may include additional good faith efforts that the contractor could take to remedy the deficiency. The notification will designate a fifteen (15) business day period during which the contractor may make additional efforts to demonstrate a good faith effort to meet the EEO goals. The contractor is not limited by the Tollway's suggestions per Sections 9 and 10 of additional good faith efforts, but may take other actions in order to demonstrate good faith efforts to employ and retain additional minority and female trade workers on the project. The contractor shall submit an amended Corrective Action Plan if additional employment commitments to meet the EEO contract goal are secured and/or to document its additional good faith efforts. If additional hiring commitments sufficient to meet the EEO contract goal are not secured, the contractor shall report the final good faith efforts made in the time allotted. All additional efforts taken by the contractor will be considered as part of the contractor's good faith efforts. If the contractor is not able to meet the EEO goal after making additional efforts, the Tollway will make a pre-final determination as to the good faith efforts of the contractor and will notify the designated responsible contractor official of the reasons for an adverse determination, if applicable.

12. DETERMINATION OF NON-COMPLIANCE:

If the Tollway determines that the contractor has failed to make a good faith effort to meet the EEO goals on the contract, the Tollway will document its findings in a "Letter of Non-Compliance" that will become part of the procurement file maintained on the contractor by the Tollway. The Letter may include a proposed sanction under Section 14 if the contractor fails to take corrective action in a timely fashion. Upon a finding that a contractor has failed to make good faith efforts to achieve the applicable EEO goals, the Tollway may exercise any appropriate sanction available to it under Section 14, including the revocation of the contract award to the contractor and any other remedy available to the Tollway under its contract with the contractor or by law.

13. ADMINISTRATIVE RECONSIDERATION:

The contractor may request administrative reconsideration of a Letter of Non-Compliance within the fifteen (15) business days after its receipt of the Letter by actual delivery of a reconsideration request to the Illinois State Toll Highway Authority, Contract Compliance Team, 2700 Ogden Avenue, Downers Grove, Illinois 60515-1703 or via email to E-mail address: contractcompliance@getipass.com. Deposit of the request in the United States mail on or before the fifth business day shall not be deemed delivery. The Letter of Non-Compliance shall become final if the contractor fails to submit a timely request for administrative reconsideration. A request may provide additional written documentation and/or argument concerning the issue of whether an adequate good faith effort was made to meet the contract goal.

The Tollway Chief of Contract Compliance or his/her designee will send the Contractor a written decision within fifteen (15) business days after receipt of the request for reconsideration, unless extended by the Tollway if a hearing is

requested, explaining the basis for finding that the contractor did or did not meet the EEO goals or demonstrate good faith efforts towards meeting those goals. A decision by the Chief of Contract Compliance that a good faith effort was made shall be deemed approval of the Corrective Action Plan submitted by the contractor. A final decision that a good faith effort was not made shall render the contractor in breach as non-compliant with its contract with the Tollway and may subject the contractor to sanctions under Section 14.

14. SANCTIONS:

The Contractor's failure to achieve the EEO goals or to demonstrate good faith efforts towards meeting those goals may subject the Contractor to administrative sanctions. These sanctions include, but are not limited to, monetary sanctions, including non-release of retainage, liquidated damages, deeming the contractor as non-responsible with respect to future business with the Tollway, and other reasonable sanctions as are permitted by law or equity. A contractor's repeated failure to meet its EEO obligations on Tollway contracts can be grounds for the Tollway to not award future contracts to the contractor.

In imposing sanctions, the Tollway will consider the bona fide efforts of the contractor to meet the EEO goals, its history of good faith efforts on other Tollway contracts, the size of the contract, the degree to which the contractor fell below the EEO goals, and other factors deemed relevant by the Tollway.

15. RECORDS RETENTION AND AUDIT

Refer to the audit clause of the contract.

16. INACCURATE OR FRAUDULENT REPORTING:

contractors and subcontractors have a duty to accurately report information pursuant to this Special Provision. A contractor or subcontractor who fails to supply accurate information may be subject to sanctions imposed by the Tollway under Section 14. A contractor or subcontractor who intentionally supplies inaccurate information may be subject to civil and/or criminal sanctions.

17. OTHER REGULATIONS:

The achievement of the EEO goals does not abrogate other responsibilities of the contractor to comply with equal employment opportunity requirements under federal or state law, municipal ordinance, prevailing government regulations or terms contained elsewhere in the contract.

ILLINOIS TOLLWAY
2700 Ogden Avenue, Downers Grove, IL 60515
(630) 241-6800 • illinoistollway.com

FORM 1256-WORKFORCE PROJECTION

The undersigned bidder has analyzed minority group and female populations, unemployment rates and availability of workers for the location in which this contract work is to be performed, and for the locations from which the bidder recruits employees, and hereby submits the following workforce projection including a projection for minority and female employee utilization in all job categories in the workforce to be allocated to this contract:

1	2	3	4	5	6	7	8	9	10	11		12
Job titles	Number of **Hours** required to complete job for each title	Number of **positions** in the job title to complete job	Number **currently employed** in the job title	Number from **column 4,** that are **minorities?**	Number from **column 4,** that are **Women?**	Number of **positions needed** to be hired? (column 3-4) Automatic Calculation	How many apprentices will be hired for each job title?	How many journeyman will be hired for each job title?	How many trainees will be hired for each job title?	Minorities to be hired in each title?	Females to be hired in this title?	Anticipated hire dates for titles
Supervisors	2800	1	1	0	0	0	0	0	0	0	0	-
Foremen	5600	2	2	0	0	0	0	0	0	0	0	-
Equipment Operators	8000	10	10	2	1	0	0	0	0	0	0	-
Truck Drivers	15000	14	14	2	0	0	0	0	0	0	0	-
Cement Masons	2000	4	4	1	0	0	0	0	0	0	0	-
Electricians	3500	4	4	1	0	0	0	0	0	0	0	-
Laborers, Semi-Skilled	300	11	11	3	0	0	0	0	0	0	0	-
Laborers, Unskilled	12000	16	16	2	3	0	0	0	0	0	0	-
TOTALS		62	62	11	4	0	0	0	0	0	0	-

The undersigned agrees to commit to meeting the goal of minority and female participation on this contract. In the event that the undersigned is unable to meet the hires with its own efforts, the company will further commit to reach out to Tollway Contract Compliance for assistance with hires in each category.

Plote Construction Inc.,
Dunnet Bay Construction
Company Name

[redacted]
Signature of Owner/Operator or designee
William T. Madden, VP of Contracts & Estimating

EEO 1256 FORM INSTRUCTION

	Item	Instructions
1	Job titles	List the Job classifications/titles that are needed to complete the scope of work- including the entire workforce for the prime and any subcontractors. This includes all diverse and non-diverse employee job classifications/titles.
2	Number of Hours required to complete job for each title	List how many labor hours are needed to complete the scope of work for each classification/title.
3	Number of positions in the job title to complete the job	List how many employees are needed to complete the scope of work for each job title.
4	Number currently employed in the job title	List how many employees are currently employed at each job title/position.
5	Number from column 4, that are minorities?	List the number of minority hires from #4 your firm currently has for each position/job title.
6	Number from column 4, that are Female?	List the number of female hires from #4 your firm currently has for each position/job title
7	Number of positions needed to be hired? (column 3-4) Automatic Calculation	Calculation of the difference between #3 and #4 above; or how many of the positions specified in #3 are currently open/vacant that the contractor will commit to.
8	How many apprentices will be hired for each job title?	List the number of apprentice hires your firm will commit to for each position. Note - apprentices are only bona fide apprentices currently in a training program certified by the U.S. Department of Labor, and hours credited towards the EEO Program are only those hours the apprentice was employed at the construction site.
9	How many Journeymen will be hired?	List the number of journeymen hires your firm will commit to for each position. Note - certified by the U.S. Department of Labor, and hours credited towards the EEO Program are only those hours the journeymen spends employed at the construction site.
10	How many trainees will be hired?	List the number of trainee hires your firm will commit to for each position. Hours credited towards the EEO Program are only those hours the journeymen spends employed at the construction site.
11	How many minority and female hires from the	How many minority and female workers will be hired in each position/title to meet the required goal. This number should total column #7 for each position/title
12	Anticipated hire dates for titles	List the anticipated hiring date for the minorities, women, apprentices and journeymen hires for each position/title committed to.

STATE OF ILLINOIS

SPECIAL PROVISION - VETERAN SMALL BUSINESS PARTICIPATION AND UTILIZATION PLAN - CONSTRUCTION

For State Agency/State University Use Only

It is the goal of the State to promote and encourage the continued economic development of small businesses owned and controlled by qualified veterans and that qualified service-disabled veteran-owned small businesses (SDVOSB) and veteran-owned small businesses (VOSB) participate in the State's procurement process as both prime contractors and subcontractors. 30 ILCS 500/45-57.

Contract Goal to be Achieved by Vendor: This solicitation includes a specific **Veteran Small Business** participation goal of **1.5%** based on the availability of CMS certified veteran-owned and service-disabled veteran-owned small business (VOSB/SDVOSB) vendors to perform or provide the anticipated services and/or supplies required by this solicitation.

The Veteran Small Business participation goal is applicable to all bids or offers. In addition to the other award criteria established for this solicitation, the Agency will award this contract to a Vendor that meets the goal or makes good faith efforts to meet the goal. This goal is also applicable to change orders and allowances within the scope of work provided by the certified VOSB/SDVOSB vendor. If Vendor is a CMS certified VOSB/SDVOSB vendor, the entire goal is met and no subcontracting with a CMS certified VOSB/SDVOSB vendor is required; however, **Vendor must submit a Utilization Plan indicating that the goal will be met by self-performance.**

The VOSB goal is separate and distinct from the DBE goal. A single firm may not be utilized to achieve credit toward both DBE and VOSB goals on a single project except when the firm is bidding the contract as the Prime Vendor, is certified as both a DBE and VOSB and will commit to meeting the two goals by self-performing the same or greater percentage of work under the contract as the DBE and VOSB goals added together.

Following are guidelines for Vendor's completion of the Utilization Plan. **Please read the guidelines carefully.**

- Utilization Plan (Form 2026) is due with bid
- Good Faith Efforts (Form 2023) is due with bid, if applicable
- Participation Statement (Form 2025) for each Veteran firm listed on the Form 2026 should be submitted at the time of bid. There is a five (5) day cure period to provide complete and accurate information on the VOSB Form 2025 by 5:00 p.m. on the fifth calendar day after bids are due. In no case should a contractor remove, replace, or reduce the commitment to a Veteran firm listed in the initial Utilization Plan Form 2026 without prior written consent of ISTHA. Under no circumstances is the Bidder allowed to change the amount of the core bid submitted or any other documentation unrelated to this special provision.

Vendor should include any additional information that will add clarity to Vendor's proposed utilization of certified Veteran Small Business vendors to meet the targeted goal. The Utilization Plan must demonstrate that Vendor has either: (1) met the entire contract goal; (2) made good faith efforts towards meeting the entire goal; or (3) made good faith efforts towards meeting a portion of the goal. Any submission of good faith efforts by Vendor shall be considered as a request for a full or partial waiver.

At the time of bid or offer, Vendor, or Vendor's proposed Subcontractor, must be certified with CMS as a VOSB or SDVOSB. Failure to complete a Utilization Plan or provide Good Faith Effort documentation shall render the bid or offer non-responsive or not responsible.

1. If applicable where there is more than one prime vendor, the Utilization Plan should include an executed Joint Venture Agreement specifying the terms and conditions of the relationship between the parties and their relationship and responsibilities to the contract. The Joint Venture Agreement must clearly evidence that the certified VOSB/SDVOSB vendor will be responsible for a clearly defined portion of the work and that its

responsibilities, risks, profits and contributions of capital, and personnel are proportionate to its ownership percentage. It must include specific details related to the parties' contributions of capital, personnel, and equipment and share of the costs of insurance and other items; the scopes to be performed by the certified VOSB/SDVOSB vendor under its supervision; and the commitment of management, supervisory personnel, and operative personnel employed by the certified VOSB/SDVOSB vendor to be dedicated to the performance of the contract. Established Joint Venture Agreements will only be credited toward Veteran Small Business goal achievements for specific work performed by the certified VOSB/SDVOSB vendor. **Each party to the Joint Venture Agreement must execute the bid or offer prior to submission of the bid or offer to the Agency.**

2. An agreement between a vendor and a certified VOSB/SDVOSB vendor in which a certified VOSB/SDVOSB vendor promises not to provide subcontracting or pricing quotations to other vendors is prohibited. The Agency may request additional information to demonstrate compliance. Vendor agrees to cooperate promptly with the Agency in submitting to interviews, allowing entry to places of business, providing further documentation, and to soliciting the cooperation of a proposed certified VOSB/SDVOSB vendor. Failure to cooperate by Vendor and certified VOSB/SDVOSB vendor may render the Bidder or offeror non-responsive or not responsible. **The contract will not be finally awarded to Vendor unless Vendor's Utilization Plan is approved.**

3. **Veteran Small Business Certified Vendor Locator References**: Vendors may consult CMS' Veteran Small Business Vendor Directory at www.sell2.illinois.gov/cms/business, as well as the directories of other certifying agencies, but firms **must be certified with CMS as VOSB/SDVOSB vendors at the time of bid/offer.**

4. **Vendor Assurance**: Vendor shall not discriminate on the basis of race, color, national origin, sexual orientation or sex in the performance of this contract. Failure by Vendor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy, as the Agency deems appropriate. This assurance must be included in each subcontract that Vendor signs with a subcontractor or supplier.

5. **Calculating Certified VOSB/SDVOSB Vendor Participation:** The Utilization Plan documents work anticipated to be performed, or goods/equipment provided by all certified VOSB/SDVOSB vendors and paid for upon satisfactory completion/delivery. Only the value of payments made for the work actually performed by certified VOSB/SDVOSB vendors is counted toward the contract goal. Applicable guidelines for counting payments attributable to contract goals are summarized below:

5.1 The participation of VOSBs will be calculated on the amount of the Core Work, not Contingency Work identified in the bid documents. The contractor's VOSB commitment will be assessed for any and all Extra Work Orders (EWO) and Change Orders (CO) at the time such orders are issued.

5.1.1 *Contingency Work* is the anticipated work within the scope of the project which is included in the project to cover the work of such an uncertain nature that the location or quantity could not be identified prior to awarding the contract.

5.1.2 *Core Work* is the anticipated work within the scope of the project which is included in the project to cover the work of such a nature that the location and estimated quantity could be identified prior to awarding the contract.

5.2. The value of the work actually performed or goods/equipment provided by the certified VOSB/SDVOSB vendor shall be counted towards the goal. The entire amount of that portion of the contract that is performed by the certified VOSB/SDVOSB vendor, including supplies purchased or equipment leased by the certified VOSB/SDVOSB vendor shall be counted, except supplies purchased and equipment rented from the Prime Vendor submitting this bid or offer.

5.3. A vendor shall count the portion of the total dollar value of the Veteran Small Business contract equal to the distinct, clearly defined portion of the work of the contract that the certified VOSB/SDVOSB vendor performs toward the goal. A vendor shall also count the dollar value of work subcontracted to other certified VOSB/SDVOSB vendor. Work performed by the non-certified VOSB/SDVOSB party shall not be counted

toward the goal. **Work that a certified VOSB/SDVOSB vendor subcontracts to a non-certified VOSB/SDVOSB vendor will not count towards the goal.**

5.4. A Vendor shall count toward the goal 100% of its expenditures for materials and supplies required under the contract and obtained from a certified VOSB/SDVOSB manufacturer; 60% of the cost of the materials or supplies required under the contract and obtained from a certified VOSB/SDVOSB regular dealer or supplier shall count toward the VOSB/SDVOSB goal. A Vendor shall count toward the goal the following expenditures to certified VOSB/SDVOSB vendors that are not manufacturers, regular dealers, or suppliers:

5.4.1. The fees or commissions charged for providing a bona fide service, such as professional, technical, consultant or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials or supplies required for performance of the contract, provided that the fee or commission is determined by the Agency to be reasonable and not excessive as compared with fees customarily allowed for similar services.

5.4.2. The fees charged for delivery of materials and supplies required by the contract (but not the cost of the materials and supplies themselves) when the hauler, trucker, or delivery service is not also the manufacturer or a supplier of the materials and supplies being procured, provided that the fee is determined by the Agency to be reasonable and not excessive as compared with fees customarily allowed for similar services. The certified VOSB/SDVOSB vendor's trucking firm must be responsible for the management and supervision of the entire trucking operation for which it is responsible on the contract, and must itself own and operate at least one fully licensed, insured and operational truck used on the contract.

5.4.3. The fees or commissions charged for providing any bonds or insurance specifically required for the performance of the contract, provided that the fee or commission is determined by the Agency to be reasonable and not excessive as compared with fees customarily allowed for similar services.

5.5. Certified VOSB/SDVOSB vendors who are performing on contract as second tier subcontractors may be counted in meeting the established Veteran Small Business goal for this contract as long as the Prime Vendor can provide documentation indicating the utilization of these vendors.

5.6. A Vendor shall count towards the goal only expenditures to firms that perform a commercially useful function in the work of the contract.

5.6.1. A firm is considered to perform a commercially useful function when it is responsible for execution of a distinct element of the work of a contract and carries out its responsibilities by actually performing, managing, and supervising the work involved. The certified VOSB/SDVOSB vendor must also be responsible, with respect to materials or supplies used on the contract, for negotiating price, determining quality and quantity, ordering the materials or supplies, and installing the materials (where applicable) and paying for the material or supplies. To determine whether a firm is performing a commercially useful function, the Agency shall evaluate the amount of work subcontracted, whether the amount the firm is to be paid under the contract is commensurate with the work it is actually performing, and the credit claimed for its performance of the work, industry practices, and other relevant factors.

5.6.2. A certified VOSB/SDVOSB vendor does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction or contract through which funds are passed through in order to obtain certified VOSB/SDVOSB vendor participation. In determining whether a certified VOSB/SDVOSB vendor is such an extra participant, the Agency shall examine similar transactions, particularly those in which certified VOSB/SDVOSB vendors do not participate, and industry practices.

5.7. A Vendor shall not count towards the goal expenditures that are not direct, necessary and related to the

work of the contract. Only the amount of services or goods that are directly attributable to the performance of the contract shall be counted. Ineligible expenditures include general office overhead or other Vendor support activities.

6. **Good Faith Effort Procedures:** Vendor must submit a Utilization Plan (VOSB Form 2026) and Participation Statement(s)(VOSB Form 2025) that meet or exceed the published goal. If Vendor cannot meet the stated goal,

Vendor must document and explain via VOSB Form 2023 the good faith efforts it undertook to meet the goal. Utilization Plan, Participation Statement(s) and Good Faith Effort are due at the time of bid or offer submission. **Vendors will not be permitted to correct goal deficiencies after bid or offer due dates.** CMS or the State Agency, as its delegate, will consider the quality, quantity, and intensity of Vendor's efforts.

The Utilization Plan contains a checklist of actions that CMS or the State Agency, as its delegate, will consider as evidence of Vendor's good faith efforts to meet the goal. Other factors or efforts brought to the attention of CMS or the State Agency, as its delegate, may be relevant in appropriate cases.

6.1. In evaluating Vendor's good faith efforts, CMS or the State Agency, as its delegate, may consider whether the ability of other Bidders or offerors to meet the contract goal suggests that good faith efforts could have resulted in Vendor meeting the goal.

6.2 If CMS or the State Agency, as its delegate, determines that Vendor has made good faith efforts to meet the goal, the Agency may award the contract provided that Vendor is otherwise eligible for award.

6.3. If CMS or the State Agency, as its delegate, determines that good faith efforts have not been met, the bid or offer may be determined to be non-responsible by the Chief Procurement Office.

7. **Contract Compliance:** Compliance with this section is an essential part of the contract. The following administrative procedures and remedies govern Vendor's compliance with the contractual obligations established by the Utilization Plan. After approval of the Plan and award of the contract, the Utilization Plan becomes part of the contract. If Vendor did not succeed in obtaining certified VOSB/SDVOSB vendor participation to achieve the goal and the Utilization Plan was approved and contract awarded based upon a determination of good faith, the total dollar value of certified VOSB/SDVOSB vendor work calculated in the approved Utilization Plan as a percentage of the awarded contract value shall become the contract goal.

7.1. The Utilization Plan may not be amended after contract execution without the Agency's prior written approval.

7.2. **Vendor may not make changes to its contractual certified VOSB/SDVOSB vendor commitments or substitute certified VOSB/SDVOSB vendors without the prior written approval of the Agency.** Unauthorized changes or substitutions, including performing the work designated for a certified VOSB/SDVOSB vendor with Vendor's own forces, shall be a violation of the utilization plan and a breach of the contract, and shall be cause to terminate the contract, and/or seek other contract remedies or sanctions. The facts supporting the request for changes must not have been known nor reasonably should have been known by the parties prior to entering into the subcontract. Vendor must negotiate with the certified VOSB/SDVOSB vendor to resolve the problem. Where there has been a mistake or disagreement about the scope of work or goods/equipment, provided the certified VOSB/SDVOSB vendor can be substituted only where agreement cannot be reached for a reasonable price or schedule for the correct scope of work, goods or equipment.

7.3. Substitutions of a certified VOSB/SDVOSB vendor may be permitted under the following circumstances:

7.3.1. Unavailability after receipt of reasonable notice to proceed;
7.3.2. Failure of performance;
7.3.3. Financial incapacity;
7.3.4. Refusal by the certified VOSB/SDVOSB vendor to honor the bid or bid price or scope;

7.3.5. Material mistake of fact or law about the elements of the scope of work of a solicitation where a reasonable price cannot be agreed;
7.3.6. Failure of the certified VOSB/SDVOSB vendor to meet insurance, licensing or bonding requirements;
7.3.7. The certified VOSB/SDVOSB vendor's withdrawal of its bid or offer; or
7.3.8. Decertification of the certified VOSB/SDVOSB vendor.

7.4. If it becomes necessary to substitute a certified VOSB/SDVOSB vendor or otherwise change the Utilization Plan, Vendor must notify the Agency in writing of the request to substitute a certified VOSB/SDVOSB vendor or otherwise change the Utilization Plan. The request must state specific reasons for the substitution or change. The Agency will approve or deny a request for substitution or other change in the Utilization Plan within five (5) business days of receipt of the request.

7.5. Where Vendor has established the basis for the substitution to the Agency's satisfaction, it must make good faith efforts to meet the contract goal by substituting a certified VOSB/SDVOSB vendor. Documentation of a replacement certified VOSB/SDVOSB vendor, or of good faith efforts to replace the certified VOSB/SDVOSB vendor, must meet the requirements of the initial Utilization Plan. If the goal cannot be reached and good faith efforts have been made, Vendor may substitute with a non-certified VOSB/SDVOSB vendor or Vendor may perform the work.

7.6. If a Vendor plans to hire a subcontractor for any scope of work that was not previously disclosed in the Utilization Plan, Vendor must obtain the approval of the Agency to modify the Utilization Plan and must make good faith efforts to ensure that certified VOSB/SDVOSB vendors have a fair opportunity to submit a bid or offer on the new scope of work.

7.7. A new certified VOSB/SDVOSB vendor agreement must be executed and submitted to the Agency within five (5) business days of Vendor's receipt of the Agency's approval for the substitution or other change.

7.8. Veteran payment reporting, in such form or format as specified by the Tollway, must be submitted as specified in the Contract Compliance Payment Reporting Instructions posted on the Tollway's website.

After the performance of the final item of work or delivery of material by a VOSB/SDVOSB and final payment to the VOSB/SDVOSB by the contractor, but not later than thirty (30) calendar days after payment has been made by ISTHA to the contractor for such work or material, the contractor shall submit a VOSB/SDVOSB Final Payment Report on ISTHA Form 2115, or such other form or format as specified by the Tollway, to the Construction Manager. If full and final payment has not been made to the VOSB/SDVOSB, the Report shall indicate whether a disagreement concerning the final payment exists between the contractor and the VOSB/SDVOSB or if the contractor believes that the VOSB/SDVOSB's work has not been satisfactorily completed.

All active Tollway vendors/contractors/consultants will be required to use B2GNow. Both diverse and non-diverse subcontractor payments must be reported and confirmed monthly in the system at https://iltollway.diversitysoftware.com/.

Vendor shall maintain a record of all relevant data with respect to the utilization of certified VOSB/SDVOSB vendors, including but without limitation, payroll records, invoices, canceled checks and books of account for a period of at least five years after the completion of the contract. Full access to these records shall be granted by Vendor in a timely fashion upon written demand by the Agency to any duly authorized representative thereof, or to any municipal, state or federal authorities. The Agency shall have the right to obtain from Vendor any additional data reasonably related or necessary to verify any representations by Vendor. After the performance of the final item of work or delivery of material by the certified VOSB/SDVOSB vendor and final payment to the certified VOSB/SDVOSB vendor by Vendor, but not later than thirty (30) calendar days after such payment, Vendor shall submit a statement confirming the final payment and the total payments made to the certified VOSB/SDVOSB vendor under the contract.

7.9. The Agency will periodically review Vendor's compliance with these provisions and the terms of its contract. Without limitation, Vendor's failure to comply with these provisions or its contractual commitments as contained in the Utilization Plan, failure to cooperate in providing information regarding its compliance with these provisions or its Utilization Plan, or provision of false or misleading information or statements concerning compliance, certification status or eligibility of the certified VOSB/SDVOSB vendor, good faith efforts or any other material fact or representation shall constitute a material breach of this contract and entitle the Agency to declare a default, terminate the contract, or exercise those remedies provided for in the contract or at law or in equity.

7.10. The Agency reserves the right to withhold payment to Vendor to enforce these provisions and Vendor's contractual commitments. Final payment shall not be made pursuant to the contract until Vendor submits sufficient documentation demonstrating compliance with its Utilization Plan.

Date: 10/9/2020

To: Contact Name: Dave Verdico

Contractor Company Name: Plote Construction, Inc. / Dunnet Bay Construction Co., JV

From Graciela Perez

DBE Project Specialist

Please note in accordance with the Procurement code (30 ILCS 500), section 50-11 prohibits a person from entering into a contract with a State agency, or entering into a sub-contract, if it, or any affiliate, is delinquent in the payment of any debt to the State, unless the person or affiliate has entered into a deferred payment plan to pay off the debt. (Procurement reform bill can be referenced on the Illinois Tollway website)

Subject: **VOSB Plan Review** **Date Original Plan Submitted:** 10/9/2020 **Revision #** 1

Contract # I-19-4476 **Established VOSB Goal:** 25.50 %

Contract Description: Roadway and Bridge Widening and Reconstruction Eisenhower Expressway (I-290) STA 75+00 to STA 122+30.35 St. Charles Road STA 997+00.00 to STA 1010+70.00

[X] Contractor's plan as submitted meets the established VOSB goal for this contract

Notes:

VOSB Plan as Submitted by apparent low bidder:

Core Bid Amount	**$29,386,139.41**								
VOSB Firm Name	**Status (SB/Sup/TK)**	**Type**	**Scope**	**Contract Amount**	**Credit Amount**	**Credit %**	**Certifying Agency**	**Gender**	**Ethnicity**
Schroeder Asphalt Services, Inc.	SB	VOSB	Asphalt	$479,528.50	$479,528.50	1.63 %	CMS	M	Caucasian
Total # of subcontracts: 1			**TOTAL**	**$479,528.50**	**$479,528.50**	**1.63 %**			
Total # of subcontractors: 1			**Total %**	**1.63 %**	**1.63 %**				

Illinois State Toll Highway Authority

VOSB CONSTRUCTION

ILLINOIS STATE TOLL HIGHWAY AUTHORITY

VOSB FORM 2026 - UTILIZATION PLAN

PRIME CONTRACTOR: Plote Construction Inc., Dunnet Bay Construction, Joint Venture

CONTACT NAME: Dave Verdico

CONTACT PHONE NUMBER: (847) 695-9300

CONTACT E-MAIL: bids@plote.com

CONTRACT NUMBER I-19-4476

Check one:

☑ Contractor will meet or exceed the VOSB Contract Goal and will provide Veteran Owned Small Business Participation as presented below.

☐ Contractor will meet or exceed the VOSB Contract Goal because PRIME BIDDER IS A VOSB.

☐ Contractor requests a waiver of the VOSB Contract Goal.

The Bidder is requesting the contract Goal be accordingly modified or waived. Attached is all information required by the Veteran Small Business Participation and Utilization Plan - Construction in support of this request, including Good Faith Efforts - Form 2023.

DOLLAR AMOUNT OF WAIVER REQUEST: _____

PERCENTAGE OF WAIVER REQUEST: _____

Instructions to Bidders:

1. Bidders are required to comply with the Veteran Small Business Participation and Utilization Plan - Construction.
2. Submit only one Veteran Utilization Plan for each Project.
3. This Utilization Plan, Form 2026 must:
   --be submitted with the bid or the bid may be deemed non-responsive
   --be an accurate representation of work and pricing agreed upon between the prime and the Veteran firm prior to bid submission
4. The Participation Statement(s) (VOSB Form 2025), with original signatures, pay item description and pricing are to be submitted to Tollway Contract Compliance at contractcompliance@getipass.com by 5 p.m. on the fifth calendar day after notification to the prime by the Tollway of apparent low Bidder status.
5. Each company listed on the Utilization Plan and subsequent Participation Statement must be listed in a certifying agency's database as stipulated in the Special Provision at the time of bid submission to be considered acceptable for Veteran credit.
6. In no case should a Contractor remove, replace or reduce the commitment to a Veteran firm listed in the initial Utilization Plan on the Participation Statement without prior written consent of ISTHA. Under no circumstances is the Bidder allowed to change the amount of the core bid submitted or any other documentation unrelated to this special provision.

VOSB UTILIZATION PLAN

VOSB Firm Name	Scope of Work Brief description of overall work to be performed	VOSB - Amount ($) If Supplier, enter 60% credit amount
Schroeder Asphalt Services	Asphalt	$479,528.50
	TOTAL	$479,528.50

For ebid: the submission of Form 2026 constitutes signature of this form.
For hardcopy: signature required.

[redacted]
Signature

Form 2026 - 03/2018

Illinois State Toll Highway Authority "ISTHA"

VOSB FORM 2025- VETERAN PARTICIPATION STATEMENT FORM, PART 2

CONTRACT #	I-19-4476

VOSB FIRM NAME:	Schroeder Asphalt Services, Inc.	
CIRCLE ALL THAT APPLY:	VOSB ☐	SDVOSB ☒

CHECK ALL THAT APPLY:

PRIME ____ JV PARTNER ____ SUBCONTRACTOR X TRUCKER ____ SUPPLIER ____ MANUFACTURER ____

SUBCONTRACTOR:	TIER 1 (SUB TO PRIME): Y ☒ N ☐	TIER 2 OR BELOW: Y ☐ N ☐	UNDER CONTRACT TO:

This form must be completed for EACH veteran-owned business participating in the VOSB Utilization Plan. This form is due to the Tollway by 5:00 pm on the fifth calendar day after notification to the prime by the Tollway as low apparent bidder to constructionbid@getipass.com. If additional space is needed, complete an additional form(s) for the firm or attach a spreadsheet on VOSB company letterhead.

PAY ITEM NO. *	DESCRIPTION: Indicate whether furnish only, or both furnish and install.	QUANTITY	UNIT PRICE	TOTAL CONTRACT AMOUNT ($)	CHECK IF SUPPLIER	TOTAL VOSB CREDIT AMOUNT ($) (reduce to 60% of contract amount if firm is a SUPPLIER)
	See Please Attached					
	TOTALS FOR THIS VOSB FIRM:					474,528.75 0

*Contingency Work must not be included under Pay Items and will not be approved toward VOSB goal participation until such time as those Pay Items have been confirmed as required work of the contract. Direct Allowance Items, including but not limited to Mobilization Item #JS671010, will not be approved within the VOSB Utilization Plan. NOTE that these items are not included in the determination of the VOSB Goal percentage.

1. PARTIAL PAY ITEMS: For any of the above ITEMS that are partial pay items, specifically describe the work and subcontract dollar amount.

2. COMMITMENT: The undersigned certify that the information herein is true and correct, and that the VOSB listed below has agreed to perform a commercially-useful function in the work of the contract item(s) listed above and to execute a contract to that effect with the Prime Contractor. The undersigned further understand that NO CHANGES to the type or scope of work performed by the VOSB may be made without PRIOR WRITTEN APPROVAL and that complete and accurate information regarding actual work performed by the VOSB on this contract and the payment thereto must be provided to ISTHA's Department of Diversity and Strategic Development. **The Prime Contractor will not assign any of the contract items listed above to a firm other than the VOSB identified below without ISTHA's prior written approval. The Prime Contractor must request, in writing, approval by ISTHA's Diversity and Strategic Development Department of any proposed amendment to the type or scope of work to be performed by the VOSB no later than three business days from the date the Prime Contractor becomes aware of the circumstances supporting the request. Failure to receive written approval prior to a change in type or scope is a violation of the STATE OF ILLINOIS VETERAN SMALL BUSINESS PARTICIPATION AND UTILIZATION PLAN and can subject the contractor to contract sanctions.**

[redacted] 10/9/2020

Signature for Prime Contractor — Date

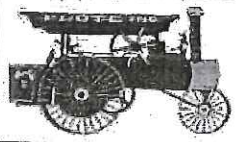
Contact: Dave Verdico, Estimator
Firm: Plote Construction Inc.
Email: bids@plote.com
Phone: 847-695-9300
Address: 1100 Brandt Dr., Hoffman Estates, IL 60192

[redacted] Corporate Secretary,

Signature for VOSB Contractor — Title — Date

Contact:
Firm: Schroeder Asphalt Services, Inc.
Email: grace@schroederasphalt.com
Phone: 815/923-4380
Address: P.O. Box 831, Huntley, IL 60142

PLEASE SUBMIT YOUR QUOTE TO OUR OFFICE BY 5 PM on 9/10/20



Request for Quotation

Plote Construction
1100 Brandt Drive
Hoffman Estates, IL 60192

Project:	**I-290 & St Charles Rd. Interchange**	*Estimator:*	**Patrick Gannon**
Owner:	Illinois Tollway	Direct:	847-628-6072
Due Date to Owner:	9/11/20	*Main Phone:*	847-695-9300
Item No.:		*Fax:*	847-695-9317
Contract No.:	I-19-4476	*Quote Email:*	BIDS@PLOTE.COM
Completion Date:	8/15/22	*Minority %:*	*DBE 24% VOSB 1.5%*

Please provide a quotation for the following work in accordance with the contract documents.

ASPHALT SCOPE

Bidding Company:	SCHROEDER ASPHALT SERVICES, INC.
Contact Person:	BRENT SCHROEDER
24 Hr Telephone No.:	***847-452-7165***

Biditem	*Client Item No.*	*Description*	*Quantity*	*UM*	*Unit*	*Total*
230	31200500	STABILIZED SUBBASE - HMA 4"	15,776.000	SY	$17.50	$276,080.00
250	40600275	BIT MATL PRIME COAT	39,861.000	LB		$0.00
1300	70300100	SHORT TERM PVMT MKG	7,514.000	FT		$0.00
1310	70300150	SHORT TERM PVMT MKG REM	2,480.000	SF		$0.00
2750	Z0062456	TEMP PVMT (IDOT)	1,775.000	SY	$65.50	$116,262.50
2830	JI312022	STABILIZED SUBBASE - WMA 3"	1,940.000	SY	$15.00	$29,100.00
2840	JI355121	WARM-MIX ASPHALT BASE COURSE 9"	1,009.000	SY	$49.50	$49,945.50
2850	JI406035	TEST STRIP STONE MATRIX ASPHALT	1.000	EA		$0.00
2860	JI406037	MATL TRANSFER DEVICE	200.000	TON		$0.00
2870	JI406048	ST MATRIX WMA SURF FRICTION CSE IL12.5 N80	192.000	TON	$140.00	$26,880.00
2880	JI406107	ASPHALT TACK COAT	1,319.000	LB		$0.00
2890	JI406410	WMA BINDER COURSE IL-19.0 N70	205.000	TON	$110.00	$22,550.00
2900	JI406900	CONSTR WMA TEST STRIP	1.000	EA		$0.00
2930	JI440015	HMA REM VAR DEPTH	1,628.000	SY		$0.00
2940	JI440022	SHOULDER RUMBLE STRIP REM	1,731.000	SY	$28.00	$48,468.00
2950	JI440030	PAVED SHOULDER REM VAR DEPTH	682.000	SY	$18.00	$12,276.00
2960	JI442724	CL D3 PATCHES TY IV 13 INCHES	100.000	SY	$240.00	$24,000.00
2970	JI482112	WMA SHOULDERS 9 IN.	355.000	SY	$64.50	$22,897.50
2980	JI485030	TEMP PVMT CL 3	4,744.000	SY	$53.00	$251,432.00
430	48101498	AGGR SHOULDERS TY B 4"	4,499.000	SY	$8.75	$39,366.25
					TOTAL	$ ~~919,257.75~~

~~919,257.75~~ 478,528.75

Please EMAIL quotes to BIDS@PLOTE.COM. Please mark your email with a read receipt when you send your quote if you want to ensure that it was received. You can fax it to the above fax number. Please make sure your fax setting is on STANDARD not FINE.

CMS

ILLINOIS
DEPARTMENT OF CENTRAL MANAGEMENT SERVICES

JB Pritzker, Governor
Jane I. Foole, Director

September 23, 2020

Ronald Schroeder
Schroeder Asphalt Services Inc.
P.O. Box 831, Huntley, IL 60142
11022 S. Grant Hwy., Marengo, IL 60152 (physical)
Huntley, IL 60142

Dear Business Owner:

Re: NCA Certification Approval Persons with Disability Business Enterprise (PBE)
Certification Term Expires: September 16, 2021

Congratulations! After reviewing the No-Change Affidavit (NCA) information you supplied, we are pleased to inform you that your firm has been granted continued certification under the Business Enterprise Program (BEP) for Minorities, Females and Persons with Disabilities.

This certification is in effect with the State of Illinois until the date specified above as long as you continue to submit annual No-Change Affidavits and are found to still meet the requirements of the Program.

Your firm's name will appear in the State's Directory as a certified vendor with the BEP in the specialty area(s) of:

NIGP 75510: ASPHALT DISTRIBUTORS, LEVELERS, MIXERS, CRACK SEALING EQUIPMENT, ETC. (SEE 755-40 FOR TOOLS)
NIGP 91238: CONSTRUCTION SERVICES, HAZARDOUS WASTE, INCLUDING SITE MANAGEMENT
NIGP 91244: EXCAVATION SERVICES
NIGP 91484: TRADE SERVICES, CONSTRUCTION, (NOT OTHERWISE CLASSIFIED)
NIGP 96154: MILLING SERVICES: ASPHALT, GRAIN, COTTONSEED, VEGETABLE, WOOD, ETC.
NIGP 96839: EXCAVATING

Also, please be advised that this certification does not guarantee that you will receive a State contract. Please visit the Vendor Registration page on www.opportunities.illinois.gov and be sure to register with each of the Procurement Bulletins listed so that you are notified of upcoming solicitations in your NIGP codes. Certification with the Business Enterprise Program does not ensure you receive notifications; you must also register with the Procurement Bulletins.

Thank you for your participation in the BEP. We welcome your participation and wish you continued success.

Sincerely,

[redacted]
Carlos Gutierrez
Certification Manager
Business Enterprise Program

CMS

ILLINOIS
DEPARTMENT OF CENTRAL MANAGEMENT SERVICES

JB Pritzker, Governor
Jane I. Forde, Director

September 24, 2020

Ronald Schroeder
Schroeder Asphalt Services Inc.
P.O. Box 831, Huntley, IL 60142
11022 S. Grant Hwy., Marengo, IL 60152 (physical)
Huntley, IL 60142

Dear Business Owner:

Re: NCA Certification Approval Service Disabled Veteran Owned Small Business (SDVOSB)
Certification Term Expires: September 16, 2021

Congratulations! After reviewing the No-Change Affidavit (NCA) information you supplied, we are pleased to inform you that your firm has been granted continued certification under the Veteran Business Program (VBP).

This certification is in effect with the State of Illinois until the date specified above.

Your firm's name will appear in the State's Directory as a certified vendor with the VBP in the specialty area(s) of:

NIGP 75510: ASPHALT DISTRIBUTORS, LEVELERS, MIXERS, CRACK SEALING EQUIPMENT, ETC. (SEE 755-40 FOR TOOLS)
NIGP 91238: CONSTRUCTION SERVICES, HAZARDOUS WASTE, INCLUDING SITE MANAGEMENT
NIGP 91244: EXCAVATION SERVICES
NIGP 91484: TRADE SERVICES, CONSTRUCTION, (NOT OTHERWISE CLASSIFIED)
NIGP 96154: MILLING SERVICES: ASPHALT, GRAIN, COTTONSEED, VEGETABLE, WOOD, ETC.
NIGP 96839: EXCAVATING

Your firm will only show up in the database of BEP certified vendors under the NIGP codes listed above, so PLEASE REVIEW THE LIST CAREFULLY TO ENSURE THAT ALL RELEVANT NIGP CODES ARE INCLUDED.

Also, please be advised that this certification does not guarantee that you will receive a State contract. Please visit the Vendor Registration page on www.opportunities.illinois.gov and be sure to register with each of the Procurement Bulletins listed so that you are notified of upcoming solicitations in your NIGP codes. Certification with the Business Enterprise Program does not ensure you receive notifications; you must also register with the Procurement Bulletins.

Thank you for your participation in the VBP. We welcome your participation and wish you continued success.

Sincerely,

[redacted]

Carlos Gutiérrez
Certification Manager
Veteran Business Program

VOSB FORM 2023

Demonstration of Good Faith Efforts to Achieve VOSB Construction Subcontracting Goal

If the VOSB contract goal was not achieved, the Good Faith Efforts checklist and contacts log must be submitted with the bid. Failure to do so may render the Bidder's solicitation response non-responsive and cause it to be rejected, or render the Bidder ineligible for contract award, at ISTHA's sole discretion. The Bidder must provide all evidence relied upon in support of its Good Faith Efforts with its bid.

Good Faith Efforts Checklist

Insert on each line below the initials of the authorized Bidder representative who is certifying the Bidder has completed the activities described below. If any of the items were not completed, attach a detailed written explanation. If any other efforts were made to obtain VOSB/SDVOSB participation in addition to the items listed below, attach a detailed written explanation.

_____Utilize the Sell2Illinois website to identify certified VOSB/SDVOSB vendors within the respective commodity/service codes and at a minimum email all listed vendors and solicit quotes from all vendors who express an interest via follow-up emails or telephone calls.

- https://www2.illinois.gov/cms/business/sell2/Pages/VendorSearch.aspx

_____Identified portions of the contract work capable of performance by available VOSBs/SDVOSBs, including, where appropriate, breaking out contract work items into economically feasible units to facilitate VOSB/SDVOSB participation even when the Bidder could perform those scopes with its own forces.

_____Make a portion of the work available to certified VOSB/SDVOSB vendors and selecting those portions of the work or material needs consistent with their availability, so as to facilitate certified VOSB/SDVOSB vendor participation.

_____Solicited through reasonable and available means (e.g., pre-bid meetings, networking session, written notices, advertisements) VOSBs/SDVOSBs to perform the types of work that could be subcontracted on this project, within sufficient time to allow them to respond. Vendor must determine with certainty if the certified VOSB/SDVOSB vendors are interested by taking appropriate steps to follow up initial solicitations and encourage them to submit a bid.

_____Provided timely and adequate information about the plans, specifications and requirements of the contract. Followed up initial solicitations to answer questions and encourage VOSBs/SDVOSBs to submit bids.

_____Negotiated in good faith with interested VOSBs/SDVOSBs that submitted bids and thoroughly investigated their capabilities. Evidence of such negotiation must include the names, addresses, email addresses, and telephone numbers of certified VOSB/SDVOSB vendors that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting and evidence as to why additional agreements could not be reached for certified VOSB/SDVOSB vendors to perform the work. A Vendor using good business judgment may consider a number of factors in negotiating with certified VOSB/SDVOSB vendors and may take a firm's price and capabilities into consideration. The fact that there may be some additional costs involved in finding and using certified VOSB/SDVOSB vendors may not be in itself sufficient reason for a Vendor's failure to meet the goal, as long as such costs are reasonable. Vendors are not required to accept higher quotes from certified VOSB/SDVOSB vendors if the price difference is excessive or unreasonable. The certified VOSB/SDVOSB vendor's memberships in specific groups, organizations, or associations and political or social affiliations are not legitimate causes for the rejection or non-solicitation of bids in Vendor's efforts to meet the goal.

VOSB FORM 2023 page 2

_____Made efforts to assist interested VOSBs/SDVOSBs in obtaining bonding, lines of credit, or insurance as may be required for performance of the contract (if applicable).

_____Made efforts to assist interested certified VOSB/SDVOSB vendors in obtaining necessary equipment, supplies, materials, or related assistance or services.

_____Utilized resources available to identify available VOSBs/SDVOSBs, including but not limited to VOSB/SDVOSB assistance groups; local, state and federal business assistance offices; and other organizations that provide assistance in the recruitment and placement of VOSBs/SDVOSBs.

Affidavit of Truthfulness: Signature below affirms accuracy of Good Faith Efforts and Tollway to provide above information

Print Name: William T. Madden Phone contact: (847) 695-9300

Position: VP of Contracts & Estimating E-mail address: bmadden@plote.com

Signature: [redacted] Date: September 11, 2020

VOSB FORM 2023

Good Faith Efforts Contacts Log for Soliciting - VOSB Participation: Form 2023 continued

Project name: _____ Project number: _____

Bidder name: _____ Contact person: _____

Use this form to document all contacts and responses (telephone, e-mail, fax, etc.) regarding the solicitation of VOSBs/SDVOSBs. Duplicate as needed.

Name of VOSB/SDVOSB	Date and method of contact	Scope of work solicited	Reason agreement was not reached

Affidavit of Truthfulness: Signature below affirms accuracy of Good Faith Efforts and Tollway to provide above information

Print Name: _____ **Phone contact:** _____

Position: _____ **E-mail address:** _____

Signature: _____ **Date:** _____

ILLINOIS STATE TOLL HIGHWAY AUTHORITY

SPECIAL PROVISION

FOR

BID CREDIT INCENTIVE PROGRAMS

1. OBJECTIVE OF THE BID CREDIT INCENTIVE PROGRAM

The Tollway offers programs allowing a contractor or subcontractor/fabricator to earn Bid Credits to be used toward future Tollway construction bids. A Bidder can then apply its Bid Credits to a maximum Bid Credit CAP assigned by the Tollway to each contract in order to lower their bid amount and increase the chances of winning the contract as the low bidder.

Use of Bid Credits from the Bid Credit Incentive Programs is applicable only to construction projects advertised by the Tollway for public bidding.

Current Tollway Bid Credit Programsare:

- ConstructionWorks (CW) Program: encouraging contractors to employ and retain qualified and eligible CW individuals enrolled in the CW Program, including African Americans, Asians, Hispanic, Ex-offenders, exonerated individuals, Females, Veterans and other traditionally underserved populations.

- Earned Credit Program (ECP): encouraging contractors to employ and retain qualified and eligible Workforce Innovation and Opportunity Act eligible individuals, including African Americans, Asians, Hispanic, Ex-offenders, exonerated individuals, Females, Veterans and other traditionally underserved populations.

- Partnering for Growth – Construction (P4G-Con): encouraging contractors to mentor a Disadvantaged Business Enterprise or Veteran-owned Small Business protégé firm.

For more information, reference the Operational Guide for each program on the Tollway's website, https://www.illinoistollway.com/doing-business/diversity-development/programs.

2. DEFINITIONS

Active Bid Credit Certificate *Register*: Listing of all active Bid Credit Certificates for all Bid Credit programs indicating certificate number, value, owner and issue date.

Active Bid Credits: Bid Credits available for submission and utilization on a construction bid.

Award Criteria: Contractor's Base Bid minus Bid Credit submitted subject to the Bid Credit Cap identified for each solicitation.

Base Bid: The bid amount prior to applying Bid Credits Submitted.

Bid Credit: Virtual dollar credits earned through a Tollway BID CREDIT Program.

Bid Credit Allocation: When Bid Credits Submitted by a prime contractor and subcontractor/fabricator are applied proportionally to the total of all the Bid Credits originally submitted with the bid.

Bid Credit Cap: A contract-specific limit as determined by an approved Tollway formula on the amount of Active Bid Credits that can be applied as Bid Credits. Any Bid Credits Submitted above and beyond the Bid Credit Cap will not be considered.

BID CREDIT CERTIFICATE: A numbered document that identifies certificate number, value, owner and issue date.

BID CREDITS SUBMITTED: BID CREDITs included in a construction bid as evidenced by a Bid Credit Certificate. The total amount of the certificate(s) will be considered as tendered unless otherwise indicated on the physical certificate.

BID CREDITS UTILIZED: The amount of BID CREDITs required to establish the apparent low Bidder based on the difference between the award criterions of the lowest Bidder and the next apparent low Bidder plus $1.00 of BID CREDIT.

INACTIVE BID CREDITS: Bid Credit not available for submission due to utilization on a construction bid or superseded by current ACTIVE BID CREDITs.

TOLLWAY: The Illinois State Toll Highway Authority.

3. EARNING BID CREDITS

Refer to the Operational Guides for active TOLLWAY Bid Credit Programs as posted on the TOLLWAY's website, https://www.illinoistollway.com/doing-business/diversity-development/programs.

4. BIDDING PROCEDURES

All bids must comply with the applicable procurement statutes, rules and regulations and the specific requirements of each solicitation to be considered responsive. Bids that fail to meet these minimum requirements may be considered non-responsive.

4.1 Each bid solicitation will have a contract-specific total Bid Credit Cap as determined by the approved Tollway formula on the amount of Bid Credit that can be applied.

4.2 Any credits applied above and beyond the Bid Credit Cap will not be considered.

4.3 If needed, contractors can check the appropriate ACTIVE Bid Credit Certificate REGISTER on the TOLLWAY's website to ensure Bid Credit Certificate SUBMITTED are active.

4.4 The Bid Credit Cap may be met by Bid Credits:

4.4.1 Earned from one Bid Credit program or from a combination of Bid Credit programs, as Bid Credit Certificates are now issued as one certificate covering all Bid Credit programs

4.4.2 Offered for submission by joint venture partners independently, and/or by subcontractors/fabricators independently, as per Section 5 below. If Bid Credits from different firms are submitted on the same bid, the Bid Credits are applied via Bid Credit Allocation as defined above proportionally to the amounts originally submitted on the bid.

4.5 Entering Bid Credits on the bid forms:

- The BASE BID is to be clearly identified on line #1 of the P page;
- Line #2 is to include the total amount of Bid Credit applied to the bid;
- Line #3 is to include the AWARD CRITERIA (Line #1 minus Line #2 equals Line #3).

4.6 All Bid Credit Certificates submitted to calculate the Bid Credit included on Line #2 must be included in the original bid package.

4.7 All Bid Credit UTILIZED to become or remain the successful Bidder will become unavailable for inclusion in any other bid at the time the Bidder's AWARD CRITERIA is deemed the lowest responsive and responsible bid.

4.8 The Bid Credit Certificate (s) will be redeemed up to the amount needed plus $1 to allow the contractor's bid to be the lowest apparent bid for award of the contract and any unused remaining balance will be returned in the form of a Bid Credit Certificate (s) to the contractor, or subcontractor/fabricator if applicable.

5. JOINT VENTURE AND SUBCONTRACTOR/FABRICATOR PARTICIPATION

5.1 Joint Venture partners who own Bid Credits may independently submit Bid Credits toward the joint venture bid subject to the overall Bid Credit Cap.

5.2 Subcontractors/fabricators who own Bid Credits may provide those Bid Credits to prime contractors to be applied by prime contractors in a bid solicitation, provided the prime contractor has committed to utilizing the subcontractor/fabricator in the performance of the contract unless such use is prohibited for reasons beyond the prime contractor's control.

5.3 In the event that a subcontractor/fabricator becomes disqualified from contract participation by no fault of the prime, (i.e. delinquent debt, etc.) the actual Active Bid Credits Utilized by the disqualified subcontractor/fabricator that factored into the apparent winning bid will not be refunded to the subcontractor's Bid Credit Certificate balance.

5.4 For subcontractor/fabricator Bid Credit to be considered for utilization on a bid by a prime contractor:

5.4.1 The prime contractor must include Bid Credit owned by the prime Bidder along with the BID CREDIT from the subcontractor/fabricator for application to the bid.

5.4.2 The amount of Bid Credits Submitted by the prime contractor shall be no less than the lowest dollar amount submitted by any subcontractor/fabricator application to the bid.

5.4.2.1 An allowance may be made in cases where the prime contractor's total Bid Credits owned are less than those of the subcontractor/fabricator.

- In no case can the prime offer less than $1,000 in Bid Credits.
- In instances where the prime has Bid Credits, but the total amount of the prime's Bid Credits is less than any subcontractor's Bid Credits offered with a bid, the prime's Bid Credits will be utilized and exhausted before a subcontractor's Bid Credits will be applied to the bid.

5.4.2.2 Failure to meet this standard will result in the Bid Credits Submitted not being considered.

5.4.3 The prime contractor is required to perform the following:

- Ensure that the subcontractor is aware of and has provided permission to the Bidder as indicated on the Bid Credit Certificate to use the Bid Credit Certificate in the bid solicitation;
- Identify the scope of work and dollar amount committed to each subcontractor/fabricator where a Bid Credit Certificate is being calculated in the Bid Credit;

- Ensure that the Bid Credit Certificate is in active mode, which can be done through checking the Active Bid Credit Certificate Register on the Tollway's website (www.illinoistollway.com and click on "Doing Business") prior to submitting a Bid Credit Bid Credit Certificate in a Tollway bid solicitation;

5.4.4 Ensure that the total amount of Bid Credit Certificates does not exceed the contract-specific total Bid Credit Cap. In the event of a successful bid, excess credits shall be returned via Bid Credit Allocation in proportion to what was originally submitted by the prime(s) and subcontractor/fabricator(s).

5.4.5 Insert a copy of this Tollway Special Provision for Bid Credit incentive programs in each and every subcontract or joint venture agreement under this contract and it shall become a material term of the subcontracts.

5.5 Bid Credits Submitted by the prime contractor, joint venture partner(s) and/or subcontractor/fabricator(s) are applied via Bid Credit Allocation, proportionally to the amounts originally submitted on the bid.

6. LONGEVITY OF BID CREDIT CERTIFICATES

6.1 Unused Bid Credits do not expire.

6.2 Bid Credits will become Inactive Bid Credits once utilized in a successful bid.

6.3 Should the same Bid Credit Certificate be submitted in multiple bids on the same date:

- Where multiple solicitations have the same bid opening date, the Tollway will typically open bids in numerical order with the lowest project number per the last four digits of the contract being opened first.

- The first bid opened containing the Bid Credit Certificate will be considered for bid.

- All other bids containing a duplicate Bid Credit Certificate will be placed in a suspended mode until the award recommendation of the prior bid(s) has been issued.

- Until such time of award recommendation, all duplicate Bid Credit Certificates will be Inactivated as applicable and the remaining Bid Credit(s) and Award Criteria will be recalculated for subsequent bids.

As an example: Bid 01 (RR-XX-1234) included Bid Credit Certificate A for $100, Bid 02 (RR-XX-5678) also included Bid Credit Certificate A for $100. Bid 01 utilized $50 of Bid Credit Certificate A. Upon award recommendation of Bid 01, Bid Credit Certificate A has $50 remaining available for consideration in Bid 02.

6.4 As stated in Section 4.8 above, the Bid Credit Certificate (s) will be redeemed up to the amount needed plus $1 to allow the contractor's bid to be the lowest apparent bid for award of the contract and any unused remaining balance will be returned in the form of a revised Bid Credit Certificate (s) to the contractor or subcontractor/fabricator if applicable.

7. FRAUDULENT USE OF BID CREDIT CERTIFICATES

Any contractor who knowingly submits an Inactive Bid Credits shall be permanently barred from participating in any Tollway Bid Credit program.

Any contractor who submits a subcontractor/fabricator's Bid Credit Certificate without the permission of the subcontractor/fabricator and/or without committing to utilizing the subcontractor/fabricator by scope of service and dollar value of commitment in the bid shall be permanently barred from participating in any Tollway Bid Credit program.

The Tollway may report such reporting abuses to the Office of the Inspector General and applicable law enforcement authorities.

ILLINOIS TOLLWAY
STANDARD BUSINESS TERMS AND CONDITIONS

ILLINOIS TOLLWAY CONTRACT NO.: I-19-4476

CONTRACTOR/CONSULTANT NAME: Plote Construction Inc.

1. PAYMENT TERMS AND CONDITIONS:

1.1 Minority Contractor Initiative: Any Vendor awarded a contract under Section 20-10, 20-15, 20-25 or 20-30 of the Illinois Procurement Code (30 ILCS 500) of $1,000 or more is required to pay a fee of $15. The Comptroller shall deduct the fee from the first check issued to the Vendor under the contract and deposit the fee in the Comptroller's Administrative Fund. 15 ILCS 405/23.9.

1.2 Expenses: The State will not pay for supplies provided or services rendered, including related expenses, incurred prior to the execution of this contract by the Parties even if the effective date of the contract is prior to execution.

1.3 Prevailing Wage: As a condition of receiving payment Vendor must (i) be in compliance with the contract, (ii) pay its employees prevailing wages when required by law, (iii) pay its suppliers and subcontractors according to the terms of their respective contracts, and (iv) provide lien waivers to the State upon request. Examples of prevailing wage categories include public works, printing, janitorial, window washing, building and grounds services, site technician services, natural resource services, security guard and food services. The prevailing wages are revised by the Department of Labor and are available on the Department's official website, which shall be deemed proper notification of any rate changes under this subsection. Vendor is responsible for contacting the Illinois Department of Labor to ensure understanding of prevailing wage requirements at 217-782-6206 or (http://www.state.il.us/agency/idol/index.htm). (v) All contractors and subcontractors must enter or submit weekly payroll reports electronically to the Tollway via the tollway's LCPTracker system. The LCPtracker system can be accessed at https://prod.lcptracker.net/.

1.4 Federal Funding: This contract may be partially or totally funded with Federal funds. If federal funds are expected to be used, then the percentage of the good/service paid using Federal funds and the total Federal funds expected to be used will be provided in the award notice.

1.5 Invoicing: By submitting an invoice, vendor certifies that the supplies or services provided meet all requirements of the contract, and the amount billed and expenses incurred are as allowed in the contract. Invoices for supplies purchased, services performed and expenses incurred through December 31 of any year must be submitted to the State no later than February 28 of the following year; otherwise Vendor may have to seek payment through the Illinois Court of Claims. 30 ILCS 105/25. All invoices are subject to statutory offset. 30 ILCS 210.

1.5.1 Vendor shall not bill for any taxes unless accompanied by proof that the State is subject to the tax. If necessary, Vendor may request the applicable Agency/University state tax exemption number and federal tax exemption information.

1.5.2 Vendor shall invoice at the completion of the contract unless invoicing is tied in the contract to milestones, deliverables, or other invoicing requirements agreed to in the contract.

ILLINOIS TOLLWAY
STANDARD BUSINESS TERMS AND CONDITIONS

ILLINOIS TOLLWAY CONTRACT NO.: I-19-4476

CONTRACTOR/CONSULTANT NAME: Dunnet Bay Construction Company

1. PAYMENT TERMS AND CONDITIONS:

1.1 Minority Contractor Initiative: Any Vendor awarded a contract under Section 20-10, 20-15, 20-25 or 20-30 of the Illinois Procurement Code (30 ILCS 500) of $1,000 or more is required to pay a fee of $15. The Comptroller shall deduct the fee from the first check issued to the Vendor under the contract and deposit the fee in the Comptroller's Administrative Fund. 15 ILCS 405/23.9.

1.2 Expenses: The State will not pay for supplies provided or services rendered, including related expenses, incurred prior to the execution of this contract by the Parties even if the effective date of the contract is prior to execution.

1.3 Prevailing Wage: As a condition of receiving payment Vendor must (i) be in compliance with the contract, (ii) pay its employees prevailing wages when required by law, (iii) pay its suppliers and subcontractors according to the terms of their respective contracts, and (iv) provide lien waivers to the State upon request. Examples of prevailing wage categories include public works, printing, janitorial, window washing, building and grounds services, site technician services, natural resource services, security guard and food services. The prevailing wages are revised by the Department of Labor and are available on the Department's official website, which shall be deemed proper notification of any rate changes under this subsection. Vendor is responsible for contacting the Illinois Department of Labor to ensure understanding of prevailing wage requirements at 217-782-6206 or (http://www.state.il.us/agency/idol/index.htm). (v) All contractors and subcontractors must enter or submit weekly payroll reports electronically to the Tollway via the tollway's LCPTracker system. The LCPtracker system can be accessed at https://prod.lcptracker.net/.

1.4 Federal Funding: This contract may be partially or totally funded with Federal funds. If federal funds are expected to be used, then the percentage of the good/service paid using Federal funds and the total Federal funds expected to be used will be provided in the award notice.

1.5 Invoicing: By submitting an invoice, vendor certifies that the supplies or services provided meet all requirements of the contract, and the amount billed and expenses incurred are as allowed in the contract. Invoices for supplies purchased, services performed and expenses incurred through December 31 of any year must be submitted to the State no later than February 28 of the following year; otherwise Vendor may have to seek payment through the Illinois Court of Claims. 30 ILCS 105/25. All invoices are subject to statutory offset. 30 ILCS 210.

1.5.1 Vendor shall not bill for any taxes unless accompanied by proof that the State is subject to the tax. If necessary, Vendor may request the applicable Agency/University state tax exemption number and federal tax exemption information.

1.5.2 Vendor shall invoice at the completion of the contract unless invoicing is tied in the contract to milestones, deliverables, or other invoicing requirements agreed to in the contract.

2. **ASSIGNMENT**: This contract may not be assigned, transferred in whole or in part by vendor without the prior written consent of the State.

3. **AUDIT/RETENTION OF RECORDS:** Vendor and its subcontractors shall maintain books and records relating to the performance of the contract or subcontract and necessary to support amounts charged to the State pursuant the contract or subcontract. Books and records, including information stored in databases or other computer systems, shall be maintained by the vendor for a period of five years from the later of the date of final payment under the contract or completion of the contract, and by the subcontractor for a period of five years from the later of final payment under the term or completion of the subcontract. Books and records required to be maintained under this section shall be available for review or audit by representatives of: the procuring Agency/University, the Auditor General, the Executive Inspector General, the Chief Procurement Officer, the Tollway Inspector General, State of Illinois internal auditors or other governmental entities with monitoring Tollway, upon reasonable notice and during normal business hours. Vendor and its subcontractors shall cooperate fully with any such audit and with any investigation conducted by any of these entities. Failure to maintain books and records required by this section shall establish a presumption in favor of the State for the recovery of any funds paid by the State under the contract for which adequate books and records are not available to support the purported disbursement. The vendor or subcontractors shall not impose a charge for audit or examination of the vendor's books and records. 30 ILCS 500/20-65.

4. **TIME IS OF THE ESSENCE:** Time is of the essence with respect to vendor's performance of this contract. Vendor shall continue to perform its obligations while any dispute concerning the contract is being resolved unless otherwise directed by the State.

5. **NO WAIVER OF RIGHTS:** Except as specifically waived in writing, failure by a Party to exercise or enforce a right does not waive that Party's right to exercise or enforce that or other rights in the future.

6. **FORCE MAJEURE:** Failure by either Party to perform its duties and obligations will be excused by unforeseeable circumstances beyond its reasonable control and not due to its negligence, including acts of nature, acts of terrorism, riots, labor disputes, fire, flood, explosion, and governmental prohibition. The non-declaring Party may cancel the contract without penalty if performance does not resume within 30 days of the declaration.

7. **CONFIDENTIAL INFORMATION:** Each Party, including its agents and subcontractors, to this contract may have or gain access to confidential data or information owned or maintained by the other Party in the course of carrying out its responsibilities under this contract. Vendor shall presume all information received from the State or to which it gains access pursuant to this contract is confidential. Vendor information, unless clearly marked as confidential and exempt from disclosure under the Illinois Freedom of Information Act, shall be considered public. No confidential data collected, maintained, or used in the course of performance of the contract shall be disseminated except as authorized by law and with the written consent of the disclosing Party, either during the period of the contract or thereafter. The receiving Party must return any and all data collected, maintained, created or used in the course of the performance of the contract, in whatever form it is maintained, promptly at the end of the contract, or earlier at the request of the disclosing Party, or notify the disclosing Party in writing of its destruction. The foregoing obligations shall not apply to confidential data or information lawfully in the receiving Party's possession prior to its acquisition from the disclosing Party; received in good faith from a third Party not subject to any confidentiality obligation to the disclosing Party; now is or later becomes publicly known through no breach of confidentiality obligation by the receiving Party; or is independently developed by the receiving Party without the use or benefit of the disclosing Party's confidential information.

8. **USE AND OWNERSHIP:** All work performed, or supplies created by Vendor under this contract, whether written documents or data, goods or deliverables of any kind, shall be deemed work for hire under copyright law and all intellectual property and other laws, and the State of Illinois is granted sole and exclusive ownership to all such work, unless otherwise agreed in writing. Vendor hereby assigns to the State all right, title, and interest in and to

such work including any related intellectual property rights, and/or waives any and all claims that Vendor may have to such work including any so-called "moral rights" in connection with the work. Vendor acknowledges the State may use the work product for any purpose. Confidential data or information contained in such work shall be subject to confidentiality provisions of this contract.

9. **INDEMNIFICATION AND LIABILITY:** The vendor shall indemnify and hold harmless the Tollway and State of Illinois, their directors, agencies, officers, employees, agents and volunteers from any and all costs, demands, expenses, losses, claims, damages, liabilities, settlements and judgments, including in-house and contracted attorneys' fees and expenses, arising out of: (a) any breach or violation by vendor of any of its certifications, representations, warranties, covenants or agreements; (b) any actual or alleged death or injury to any person, damage to any property or any other damage or loss claimed to result in whole or in part from vendor's negligent performance; or (c) any negligent act, activity or omission of vendor or any of its employees, representatives, subcontractors or agents. Neither Party shall be liable for incidental, special, consequential or punitive damages.

10. **INDEPENDENT CONTRACTOR:** Vendor shall act as an independent contractor and not an agent or employee of, or joint venture with the State. All payments by the State shall be made on that basis.

11. **SOLICITATION AND EMPLOYMENT:** Vendor shall not employ any person employed by the State during the term of this contract to perform any work under this contract. Vendor shall give notice immediately to the Agency's director if vendor solicits or intends to solicit State employees to perform any work under this contract.

12. **COMPLIANCE WITH THE LAW:** The Vendor, its employees, agents, and subcontractors shall comply with all applicable federal, state, and local laws, rules, ordinances, regulations, orders, federal circulars and all license and permit requirements in the performance of this contract. Vendor shall be in compliance with applicable tax requirements and shall be current in payment of such taxes. Vendor shall obtain at its own expense, all licenses and permissions necessary for the performance of this contract.

13. **BACKGROUND CHECK:** Whenever the State deems it reasonably necessary for security reasons, the State may conduct, at its expense, criminal and driver history background checks of vendor's and subcontractors officers, employees or agents. Vendor or subcontractor shall reassign immediately any such individual who, in the opinion of the State, does not pass the background check.

14. **APPLICABLE LAW:** This contract shall be construed in accordance with and is subject to the laws and rules of the State of Illinois. The Department of Human Rights' Equal Opportunity requirements (44 Ill. Adm. Code 750) are incorporated by reference. Any claim against the State arising out of this contract must be filed exclusively with the Illinois Court of Claims. 705 ILCS 505/1. The State shall not enter into binding arbitration to resolve any contract dispute. The State of Illinois does not waive sovereign immunity by entering into this contract. The official text of cited statutes is incorporated by reference. An unofficial version can be viewed at http://www.ilga.gov).

15. **ANTI-TRUST ASSIGNMENT:** If Vendor does not pursue any claim or cause of action it has arising under federal or state antitrust laws relating to the subject matter of the contract, then upon request of the Illinois Attorney General, Vendor shall assign to the State rights, title and interest in and to the claim or cause of action.

16. **CONTRACTUAL TOLLWAY:** The Agency that signs for the State of Illinois shall be the only State entity responsible for performance and payment under the contract. When the Chief Procurement Officer or authorized designee signs in addition to an Agency, they do so as approving officer and shall have no liability to Vendor. When the Chief Procurement Officer or authorized designee, or State Purchasing Officer signs a master contract on behalf of State agencies, only the Agency that places an order with the Vendor shall have any liability to Vendor for that order.

17. **NOTICES:** Notices and other communications provided for herein shall be given in writing by registered or certified mail, return receipt requested, by receipted hand delivery, by courier (UPS, Federal Express or other similar and reliable carrier), by e-mail, or by fax showing the date and time of successful receipt. Notices shall be sent to the individuals who signed the contract using the contact information following the signatures. Each such notice shall be deemed to have been provided at the time it is actually received. By giving notice, either Party may change the contact information.

18. **MODIFICATIONS AND SURVIVAL:** Amendments, modifications and waivers must be in writing and signed by authorized representatives of the Parties. Any provision of this contract officially declared void, unenforceable, or against public policy, shall be ignored and the remaining provisions shall be interpreted, as far as possible, to give effect to the Parties' intent. All provisions that by their nature would be expected to survive, shall survive termination. In the event of a conflict between the State's and the Vendor's terms, conditions and attachments, the State's terms, conditions and attachments shall prevail.

19. **PERFORMANCE RECORD / SUSPENSION:** Upon request of the State, vendor shall meet to discuss performance or provide contract performance updates to help ensure proper performance of the contract. The State may consider vendor's performance under this contract and compliance with law and rule to determine whether to continue the contract, suspend vendor from doing future business with the State for a specified period of time, or to determine whether vendor can be considered responsible on specific future contract opportunities.

20. **FREEDOM OF INFORMATION ACT:** This contract and all related public records maintained by, provided to or required to be provided to the State are subject to the Illinois Freedom of Information Act (FOIA) (50 ILCS 140) notwithstanding any provision to the contrary that may be found in this contract.

21. **SCHEDULE OF WORK:** Any work performed on State premises shall be done during the hours designated by the State and performed in a manner that does not interfere with the State and its personnel.

22. **WARRANTIES FOR SUPPLIES AND SERVICES:**

22.1 Vendor warrants that the supplies furnished under this contract will: (a) conform to the standards, specifications, drawing, samples or descriptions furnished by the State or furnished by the Vendor and agreed to by the State, including but not limited to all specifications attached as exhibits hereto; (b) be merchantable, of good quality and workmanship, and free from defects for a period of twelve months or longer if so specified in writing, and fit and sufficient for the intended use; (c) comply with all federal and state laws, regulations and ordinances pertaining to the manufacturing, packing, labeling, sale and delivery of the supplies; (d) be of good title and be free and clear of all liens and encumbrances and; (e) not infringe any patent, copyright or other intellectual property rights of any third party. Vendor agrees to reimburse the State for any losses, costs, damages or expenses, including without limitations, reasonable attorney's fees and expenses, arising from failure of the supplies to meet such warranties.

22.2 Vendor shall insure that all manufacturers' warranties are transferred to the State and shall provide a copy of the warranty. These warranties shall be in addition to all other warranties, express, implied or statutory, and shall survive the State's payment, acceptance, inspection or failure to inspect the supplies.

22.3 Vendor warrants that all services will be performed to meet the requirements of the contract in an efficient and effective manner by trained and competent personnel. Vendor shall monitor performances of each individual and shall reassign immediately any individual who is not performing in accordance with the contract, who is disruptive or not respectful of others in the workplace, or who in any way violates the contract or State policies.

23. REPORTING, STATUS AND MONITORING SPECIFICATIONS:

23.1 Vendor shall immediately notify the State of any event that may have a material impact on vendor's ability to perform the contract.

23.2 By August 31 of each year, Vendor shall report to the Agency or University the number of qualified veterans and certain ex-offenders hired during Vendor's last completed fiscal year. Vendor may be entitled to employment tax credit for hiring individuals in those groups. 35 ILCS 5/216, 5/217.

24. EMPLOYMENT TAX CREDIT: Vendors who hire qualified veterans and certain ex-offenders may be eligible for tax credits. 30 ILCS 500/45-67 and 45-70. Please contact the Illinois Department of Revenue (telephone #: 217-524-4772) for information about tax credits.

25. SUPPLEMENTAL PROVISIONS

25.1 TOLLWAY SUPPLEMENTAL PROVISIONS

25.1.1 Agents and Employees:
Vendor shall be responsible for the negligent acts and omissions of its agents, employees and **subcontractors in their performance of vendor's duties under this contract. Vendor represents that it shall** utilize the services of individuals skilled in the profession for which they will be used in performing services or supplying goods hereunder. In the event that the Tollway determines that any individual performing services or supplying goods for Vendor hereunder is not providing such skilled services or delivery of goods, it shall promptly notify the Vendor and the Vendor shall replace that individual.

25.1.2 Publicity:
Vendor shall not, in any advertisement or any other type of solicitation for business, state, indicate or otherwise imply that it is under contract to the Tollway nor shall the Tollway's name be used in any such advertisement or solicitation without prior written approval except as required by law.

25.1.3 Third Party Beneficiaries:
There are no third party beneficiaries to this contract. This contract is intended only to benefit the Tollway/Buyer and the Vendor.

25.1.4 Successors In Interest:
All the terms, provisions, and conditions of the contract shall be binding upon and inure to the benefit of the parties hereto and their respective successors, assigns and legal representatives.

25.1.5 Venue:
Any claim against the Tollway arising out of this contract must be filed exclusively with Circuit Court for the Eighteenth Judicial Circuit, DuPage County, Illinois for State claims and the U.S. District Court for the Northern District of Illinois for Federal claims.

25.1.5.1 Whenever "State" is used or referenced in this contract, it shall be interpreted to mean "Tollway".

25.1.5.2 The State Prompt Payment Act (30 ILCS 40) does not apply to the Tollway.

25.1.5.3 The Tollway is not currently an appropriated agency.

25.2 **REPORT OF A CHANGE IN CIRCUMSTANCES**: The vendor agrees to report to the Tollway as soon as practically possible, but no later than twenty-one (21) days following any change in facts or circumstances that might impact the contractor's ability to satisfy its legal or contractual responsibilities and obligations under this contract. Required reports include, but are not limited to changes in the contractor's Certification/Disclosure Forms, the contractor's IDOT pre-qualification, or any certification or licensing required for this project. Additionally, (contractor/vendor) agrees to report to the Tollway within the above timeframe any arrests, indictments, convictions or other matters involving the CONTRACTOR, or any of its principals, that might occur while this contract is in effect. This reporting requirement does not apply to common offenses, including but not limited to minor traffic/vehicle offenses.

Further, the contractor agrees to incorporate substantially similar reporting requirements into the terms of any and all subcontracts relating to work performed under this agreement. The (contractor/vendor) agrees to forward or relay to the Tollway any reports received from subcontractors pursuant to this paragraph within twenty-one (21) days.

Finally, the contractor acknowledges and agrees that the failure of the contractor to comply with this reporting requirement shall constitute a material breach of contract which may result in this contract being declared void.

25.3 **PAYMENT DATA REPORTING REQUIREMENT**

The Tollway requires contractors to report all payments received and/or paid to other firms pursuant to this contract in the form prescribed by the Tollway.

Additional information can be found at: https://www.illinoistollway.com/doing-business#B2GNow (If hyperlink does not load; copy and paste the address into your web browser's address bar)

25.4 **VENDOR SUPPLEMENTAL PROVISIONS**

☐ Vendor Supplemental Provisions:

STATE OF ILLINOIS

SOLICITATION AND CONTRACT TERMS AND CONDITIONS EXCEPTIONS

Plote Construction Inc. agrees with the terms and conditions set forth in the State of Illinois Invitation for Bid, including the standard terms and conditions, the Agency/University supplemental provisions, certifications, and disclosures, with the following exceptions:

	Excluding certifications required by statute to be made by the Vendor, both Parties agree that all of the duties and obligations that the Vendor owes to the Agency/University for the work performed shall be pursuant to the solicitation and resulting contract, and Vendor's exceptions accepted by the State thereto as set forth below.
	STANDARD TERMS AND CONDITIONS
Section/ Subsection#	State the exception such as "add," "replace," and/or "delete."
	N/A
	ADDITIONAL TERMS AND CONDITIONS
New Provision(s), # et. seq.	**Section/Subsection New Number, Title of New Subsection**: State the new additional term or condition.
	N/A

_____ hereby agrees to the exceptions provided by _____and to the Additional Terms and Conditions provided by _____.

Agreed:	Agreed:
By:	By: William T. Madden
Signed:	Signed: [redacted]
Position:	Position: VP of Contracts & Estimating
Date:	Date: September 11, 2020

STATE OF ILLINOIS

SOLICITATION AND CONTRACT TERMS AND CONDITIONS EXCEPTIONS

Dunnet Bay Construction Company agrees with the terms and conditions set forth in the State of Illinois Invitation for Bid, including the standard terms and conditions, the Agency/University supplemental provisions, certifications, and disclosures, with the following exceptions:

	Excluding certifications required by statute to be made by the Vendor, both Parties agree that all of the duties and obligations that the Vendor owes to the Agency/University for the work performed shall be pursuant to the solicitation and resulting contract, and Vendor's exceptions accepted by the State thereto as set forth below.
	STANDARD TERMS AND CONDITIONS
Section/ Subsection #	State the exception such as "add," "replace," and/or "delete."
	ADDITIONAL TERMS AND CONDITIONS
New Provision(s), # et. seq.	**Section/Subsection New Number, Title of New Subsection:** State the new additional term or condition.

Dunnet Bay Construction Company hereby agrees to the exceptions provided by _____ and to the Additional Terms and Conditions provided by _____.

Agreed: Dunnet Bay Construction Company	Agreed:
By: Tod W. Faerber	By:
Signed: [redacted]	Signed:
Position: President	Position:
Date: 09/11/2020	Date:

Sub-Contractor/Consultant Information/Delinquent Debt Review
Contractor/Consultant
Sub-Contractor/Consultant
FEIN

Date: September 11, 2020 **Project Number:** I-19-4476

Project Name: Eisenhower Expressway (I-290) at St. Charles Road (between Mile Post 32.3 and Mile Post 32.8), Roadway and Bridge Widening and Reconstruction

DELINQUENT DEBT REVIEW

Sub-Contractor/Consultant Disclosure.
Will you be using any sub-consultants/contractors? ☒ Yes ☐ No

If yes, you must identify below, to the extent the information is known, regardless of the subcontract value, the names, addresses and type of work all sub-contractors/consultants that will be utilized in the performance of this contract, together with the anticipated dollar value (sub-contractors) or percentage (sub-consultants) each is expected to receive pursuant to this contract. The list of sub-contractors/consultants should include but not be limited to sub-contractors/consultants, suppliers and truckers proposed to achieve disadvantaged business enterprise and veteran owned business goals. The State may request updated information at any time. For purposes of this section sub-contractors/consultants are those specifically hired to perform part of the work of this contract. Non-DBE suppliers and truckers do not need to be included.

Upon request, our firm agrees to provide a copy of the subcontract, if required, within fifteen (15) days after execution of the contract if selected, or after execution of the subcontract, whichever is later, for those subcontracts with an annual value of more than $50,000. All subcontracts over $50,000 must include the same certifications that the Vendor must make as a condition of the contract. The vendor shall include in each subcontract the subcontractor certifications as shown on the Standard Subcontractor Certification form available from the State.

Delinquent Payment. The contractor/consultant certifies that it, or any affiliate, is not barred from being awarded a contract under 30 ILCS 500. Section 50-11 prohibits a person from entering into a contract with a State agency if it knows or should know that it, or any affiliate, is delinquent in the payment of any debt to the State as defined by the Debt Collection Board. Section 50-12 prohibits a person from entering into a contract with the State agency if it, or any affiliate, has failed to collect and remit Illinois Use Tax on all sales of tangible personal property into the State of Illinois in accordance with the provisions of the Illinois Use Tax Act. The contractor/consultant further acknowledges that the contracting State agency may declare the contract void if this certification is false or if the contractor/consultant or any affiliate is determined to be delinquent in the payment of any debt to the State during the term of the contract.

CONTRACTOR/ CONSULTANT

Contractor/Consultant: Plote Construction Inc., Dunnet Bay Construction, Joint Venture

Federal Employment Identification Number (FEIN): 36-2814492

E-Mail: bids@plote.com

Include an attachment if more space is needed to provide the below information. The attachment must provide the requested information.

NOTE for Construction Contracts: List all known subcontractors including those identified in the Bid Package on DBE Form 2026 and VOSB Form 2026, and include any name listed in the "Under Contract To" section of these forms.

Sub-Contractor(s)/Consultant(s)	Sub-Contractor /Consultant FEIN	Address	General Type of Work	Anticipated Amount of Contract to be Paid (to extent known) Sub-Contractor (dollar value) or Sub-Consultant (percentage)
		See Attached		

Signature: [redacted] **Date:** September 11, 2020

Printed Name: William T. Madden, VP of Contracts & Estimating

SUBCONTRACTOR INFORMATION/DELINQUENT DEBT REVIEW

Sub-Contractor(s)	Sub-Contractor FEIN	Address	General Type of Work	Anticipated Amount to be Paid (to extent known
Natural Creations Landscaping	[redacted]	356 E. Bruce Street, Joliet, IL 60432	Landscape	$454,422.05
Barricade Lites		1490 Jeffrey Drive, Addison, IL 60101	Temp Lane Closures	$1,051,710.00
Abitua Sewer, Water & Plumbing		887 Church Road, Elgin, IL 60123	Sewer	$1,357,547.00
MA Rebar		1415 W. 37th St., Ste. 205, Chicago, IL 60609	Wall Rebar Install	$30,600.00
DND Electric, Inc.		1569 Harris Drive, Aurora, IL 60504	Electric	$650,730.40
WD3 Associates		15810 Suntone Drive, South Holland, IL 60473	Steel Supply	$90,000.00
Truck King Hauling Contractors, Inc.		4600 W. 48th Street, Chicago, IL 60632	Special Waste Haul	$213,500.00
Rico Enterprises, Inc.		11245 Dundee Road, Huntley, IL 60142	Hauling	$520,376.00
RAR, Inc.		135 Rainbow Drive, Capron, IL 61012	Hauling	$1,042,316.00
Velasco		227 W. Grand Lake Blvd, West Chicago, IL 60185	Sweeping	$104,000.00
Schroeder Asphalt Services		PO Box 831, Huntley, IL 60142	Asphalt	$479,528.50
AC Iron		1938 E 177th Street, Lansing, IL 60438	Studs / Rebar	$953,201.30
American Concrete Restorations		11S375 Jeans Road, Lemont, IL 60439	Epoxy Mortar Repair	$70,296.00
Area Equipment		150 E. Hill Street, Villa Park, IL 60181	Erector	$424,120.00
Great Lakes Metals		8920 S. Octavia Avenue, Bridgeview, IL 60455	Pile Supplier	$146,251.16
Aldridge Electric Inc.		844 E. Rockland Road, Libertyville, IL 60048	Electric	$2,243,999.80

Revised 10/15/2020

Corporation/LLC Search/Certificate of Good Standing

Corporation File Detail Report

File Number	52412137
Entity Name	PLOTE CONSTRUCTION INC.
Status	ACTIVE

Entity Information

Entity Type	CORPORATION
Type of Corp	DOMESTIC BCA
Incorporation Date (Domestic)	Thursday, 4 June 1981
State	ILLINOIS
Duration Date	PERPETUAL

Agent Information

Name	DANIEL R PLOTE
Address	1100 BRANDT DRIVE HOFFMAN ESTATES , IL 60192
Change Date	Thursday, 31 August 2006

Annual Report

Filing Date	Wednesday, 13 May 2020
For Year	2020

Officers

President Name & Address	DANIEL R PLOTE 1100 BRANDT DR ELGIN 60120
Secretary Name & Address	JANICE PLOTE SAME

Assumed Name

ACTIVE	ALLIED ASPHALT PAVING COMPANY
INACTIVE	WOODSTOCK-LAKESHORE DEVELOPMENT COMPANY
ACTIVE	WAVELAND CONCRETE MATERIALS CO.

Old Corp Name

07/13/1981	RJP CONSTRUCTION, INC.
01/02/2001	RJP, INC.

Return to Search

Select Certificate of Good Standing for Purchase

(One Certificate per Transaction)

File Annual Report

Adopting Assumed Name

Articles of Amendment Effecting A Name Change

Change of Registered Agent and/or Registered Office

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> Secretary of State Jesse White
> Privacy Policy
> Terms of Use

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CYBERDRIVEILLINOIS.COM

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OFFICE OF THE ILLINOIS SECRETARY OF STATE

JESSE WHITE
SECRETARY OF STATE

Search Cyberdriveillinois.com

Corporation/LLC Search/Certificate of Good Standing

Corporation File Detail Report

File Number	53146724
Entity Name	DUNNET BAY CONSTRUCTION COMPANY
Status	ACTIVE

Entity Information

Entity Type	CORPORATION
Type of Corp	DOMESTIC BCA
Incorporation Date (Domestic)	Friday, 15 July 1983
State	ILLINOIS
Duration Date	PERPETUAL

Agent Information

Name	TOD W FAERBER
Address	115 N BRANDON DR GLENDALE HEIGHTS , IL 60139
Change Date	Monday, 20 October 2003

Annual Report

Filing Date	Wednesday, 26 August 2020
For Year	2020

Officers

President Name & Address	TOD W FAERBER 703 N FORREST ARLINGTN HTS 60004
Secretary Name & Address	DOUGLAS STUART 1203 FISHER ST.MUNSTER IN 46321

Old Corp Name

04/27/1992	GREAT LAKES CONSTRUCTION COMPANY

Return to Search

Purchase Certificate of Good Standing

(One Certificate per Transaction)

File Annual Report

Adopting Assumed Name

Articles of Amendment Effecting A Name Change

Change of Registered Agent and/or Registered Office

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> Secretary of State Jesse White
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OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 14:54 12/03/20

ACTION: S

VENDOR NUMBER= ****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 12/03/20 AT 14:55 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ***[redacted] PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 14:54 12/03/20

ACTION: S

VENDOR NUMBER= ****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 12/03/20 AT 14:56 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ****[redacted]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 09:50 **01/13/21**

ACTION: S

VENDOR NUMBER= *****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 01/13/21 AT 10:08 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ****[redacted] PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

Barricade Lites

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 14:41 12/01/20

ACTION: S

VENDOR NUMBER= *****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 12/01/20 AT 14:51 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER *****[redacted] PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 14:41 12/01/20

ACTION: S

VENDOR NUMBER= ****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 12/01/20 AT 14:53 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ****[redacted] PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 09:50 **01/13/21**

ACTION: S

VENDOR NUMBER= *****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 01/13/21 AT 10:09 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER *****[redacted]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 14:41 12/01/20

ACTION: S

VENDOR NUMBER= *****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 12/01/20 AT 14:57 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ****[redacted]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 09:50 **01/13/21**

ACTION: S

VENDOR NUMBER= *****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 01/13/21 AT 10:09 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ****[redacted]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 10:47 01/13/21

ACTION: S

VENDOR NUMBER= *****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 01/13/21 AT 10:48 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER *****[redacted]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 10:10 01/13/21

ACTION: S

VENDOR NUMBER= ****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 01/13/21 AT 10:11 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ****[redacted] PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 10:09 01/13/21

ACTION: S

VENDOR NUMBER= *****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 01/13/21 AT 10:09 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ****[redacted]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 10:08 01/13/21

ACTION: S

VENDOR NUMBER= ****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 01/13/21 AT 10:08 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER *****[redacted]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 10:05 01/13/21

ACTION: S

VENDOR NUMBER= ****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 01/13/21 AT 10:06 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ****[redacted]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 09:38 12/02/20

ACTION: S

VENDOR NUMBER= ***[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 12/02/20 AT 09:52 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ****[redacted]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 09:38 12/02/20

ACTION: S

VENDOR NUMBER= ****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 12/02/20 AT 09:54 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ***[redacted]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 09:50 01/13/21

ACTION: S

VENDOR NUMBER= ****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 01/13/21 AT 10:01 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ****[redacted]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 09:38 12/02/20

ACTION: S

VENDOR NUMBER= *****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 12/02/20 AT 09:57 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER [redacted]. PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 13:06 01/12/21

ACTION: S

VENDOR NUMBER= ****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 01/12/21 AT 13:07 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ****[redacted] PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

[redacted]

Area Equipment

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 09:38 12/02/20

ACTION: S

VENDOR NUMBER= ****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 12/02/20 AT 10:07 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ****[redacted] PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

OCIS CICIOCP1 OFFSET CONTRACT INQUIRY 16:02 12/03/20

ACTION: S

VENDOR NUMBER= ****[redacted] OFFSET: 00 OF 00
VENDOR NAME: *
CLAIMING AGENCY NUMBER: *
CLAIMING AGENCY NAME: *
CLAIMING AGENCY PHONE NUMBER: *

DISCLAIMER:
AS OF 12/03/20 AT 16:03 OUR INVOLUNTARY WITHHOLDING SYSTEM DOES NOT HAVE AN ACTIVE CLAIM AGAINST VENDOR NUMBER ***[redacted] PLEASE BE ADVISED THAT OUR SYSTEM ONLY CONTAINS CLAIMS FILED BY STATE AGENCIES PURSUANT TO 15 ILCS 405/ 10.05. A VENDOR MAY BE DELIQUENT IN A DEBT TO THE STATE OF ILLINOIS, BUT THE DEBT MAY NOT BE RECORDED ON OUR INVOLUNTARY WITHHOLDING SYSTEM.

*

ENTER=PROCESS, PF3=IOCM, PF12=REFRESH

Substance Abuse Prevention Program Certification Public Act 95-0635

Contract # I-19-4476 Today's Date 09/11/2020

The undersigned contractor(s) and subcontractor(s) certify that they have read the provisions of the Substance Abuse Prevention on Public Works Act, Public Act 95-0635, and are in compliance with the terms of the Act.

X The contractor/subcontractors hereby certify that they are exempt from the provisions of Public Act 95-0635 because it is a party to a collective bargaining agreement that deals with Substance Abuse and Prevention as provided for in the Act.

____The contractor/subcontractors hereby certify they have a program in place to address Substance Abuse and Prevention as provided for in the Act and will submit the same to the Tollway prior to issuance of an Authorization to Proceed.

Plote Construction Inc. — Contractor

William T. Madden, VP of Contracts & Estimating — Name/Title of Authorized Representative

[redacted] — Signature of Authorized Representative

Subcontractor — Name/Title of Authorized Representative

Signature of Authorized Representative

Subcontractor — Name/Title of Authorized Representative

Signature of Authorized Representative

Subcontractor — Name/Title of Authorized Representative

Signature of Authorized Representative

Subcontractor — Name/Title of Authorized Representative

Signature of Authorized Representative

Substance Abuse Prevention Program Certification Public Act 95-0635

Contract # I-19-4476 Today's Date 09/11/2020

The undersigned contractor(s) and subcontractor(s) certify that they have read the provisions of the Substance Abuse Prevention on Public Works Act, Public Act 95-0635, and are in compliance with the terms of the Act.

X The contractor/subcontractors hereby certify that they are exempt from the provisions of Public Act 95-0635 because it is a party to a collective bargaining agreement that deals with Substance Abuse and Prevention as provided for in the Act.

____The contractor/subcontractors hereby certify they have a program in place to address Substance Abuse and Prevention as provided for in the Act and will submit the same to the Tollway prior to issuance of an Authorization to Proceed.

Dunnet Bay Construction Company — Tod W. Faerber, President

Contractor — Name/Title of Authorized Representative [redacted]

Signature of Authorized Representative

Subcontractor — Name/Title of Authorized Representative

Signature of Authorized Representative

Subcontractor — Name/Title of Authorized Representative

Signature of Authorized Representative

Subcontractor — Name/Title of Authorized Representative

Signature of Authorized Representative

Subcontractor — Name/Title of Authorized Representative

Signature of Authorized Representative

STATE OF ILLINOIS
TAXPAYER IDENTIFICATION NUMBER

I certify that:

The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and

I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and

I am a U.S. person (including a U.S. resident alien).

- If you are an individual, enter your name and SSN as it appears on your Social Security Card.
- If you are a sole proprietor, enter the owner's name on the name line followed by the name of the business and the owner's SSN or EIN.
- If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's name on the name line and the D/B/A on the business name line and enter the owner's SSN or EIN.
- If the LLC is a corporation or partnership, enter the entity's business name and EIN and for corporations, attach IRS acceptance letter (CP261 or CP277).
- For all other entities, enter the name of the entity as used to apply for the entity's EIN and the EIN.

Name:

Business Name: Dunnet Bay Construction Company

Taxpayer Identification Number:

Social Security Number:

or

Employer Identification Number [redacted]

Legal Status (check one):

☐ Individual	☐ Governmental
☐ Sole Proprietor	☐ Nonresident alien
☐ Partnership	☐ Estate or trust
☐ Legal Services Corporation	☐ Pharmacy (Non-Corp.)
☐ Tax-exempt	☐ Pharmacy/Funeral Home/Cemetery (Corp.)
☐ Corporation providing or billing medical and/or health care services	☐ Limited Liability Company (select applicable tax classification)
☒ Corporation NOT providing or billing medical and/or health care services	☐ C = corporation ☐ P = partnership

Signature of Authorized Representative: [redacted]

Date: September 11, 2020

STATE OF ILLINOIS
TAXPAYER IDENTIFICATION NUMBER

I certify that:

The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and

I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and

I am a U.S. person (including a U.S. resident alien).

- If you are an individual, enter your name and SSN as it appears on your Social Security Card.
- If you are a sole proprietor, enter the owner's name on the name line followed by the name of the business and the owner's SSN or EIN.
- If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's name on the name line and the D/B/A on the business name line and enter the owner's SSN or EIN.
- If the LLC is a corporation or partnership, enter the entity's business name and EIN and for corporations, attach IRS acceptance letter (CP261 or CP277).
- For all other entities, enter the name of the entity as used to apply for the entity's EIN and the EIN.

Name:

Business Name: Plote Construction Inc.

Taxpayer Identification Number:

Social Security Number:

or

Employer Identification Number: [redacted]

Legal Status (check one):

☐ Individual	☐ Governmental
☐ Sole Proprietor	☐ Nonresident alien
☐ Partnership	☐ Estate or trust
☐ Legal Services Corporation	☐ Pharmacy (Non-Corp.)
☐ Tax-exempt	☐ Pharmacy/Funeral Home/Cemetery (Corp.)
☐ Corporation providing or billing medical and/or health care services	☐ Limited Liability Company (select applicable tax classification)
☒ Corporation NOT providing or billing medical and/or health care services	☐ C = corporation
	☐ P = partnership

Signature of Authorized Representative: [redacted]

William T. Madden, VP of Contracts & Estimating

Date: October 9, 2020

Plote Construction Inc

File Number 5241-213-7

STATE OF ILLINOIS

OFFICE OF THE SECRETARY OF STATE

To all to whom these Presents Shall Come, Greeting:

I, Jesse White, Secretary of State of the State of Illinois, do hereby certify that

PLOTE CONSTRUCTION INC., A DOMESTIC CORPORATION, INCORPORATED UNDER THE LAWS OF THIS STATE ON JUNE 04, 1981, APPEARS TO HAVE COMPLIED WITH ALL THE PROVISIONS OF THE BUSINESS CORPORATION ACT OF THIS STATE RELATING TO THE PAYMENT OF FRANCHISE TAXES, AND AS OF THIS DATE, IS IN GOOD STANDING AS A DOMESTIC CORPORATION IN THE STATE OF ILLINOIS.

In Testimony Whereof, *I hereto set my hand and cause to be affixed the Great Seal of the State of Illinois, this* 13TH *day of* NOVEMBER *A.D.* 2012 .

Jesse White

SECRETARY OF STATE

Authentication #: 1231802636

Authenticate at: http://www.cyberdriveillinois.com

File Number 5314-672-4

STATE OF ILLINOIS
OFFICE OF THE SECRETARY OF STATE

To all to whom these Presents Shall Come, Greeting:

I, Jesse White, Secretary of State of the State of Illinois, do hereby certify that I am the keeper of the records of the Department of Business Services. I certify that

DUNNET BAY CONSTRUCTION COMPANY, A DOMESTIC CORPORATION, INCORPORATED UNDER THE LAWS OF THIS STATE ON JULY 15, 1983, APPEARS TO HAVE COMPLIED WITH ALL THE PROVISIONS OF THE BUSINESS CORPORATION ACT OF THIS STATE, AND AS OF THIS DATE, IS IN GOOD STANDING AS A DOMESTIC CORPORATION IN THE STATE OF ILLINOIS.

In Testimony Whereof, *I hereto set my hand and cause to be affixed the Great Seal of the State of Illinois, this* 26TH *day of* FEBRUARY *A.D.* 2020 .

Authentication #: 2005701112 verifiable until 02/26/2021
Authenticate at: http://www.cyberdriveillinois.com

Jesse White

SECRETARY OF STATE

Certificate of Registration

STATE BOARD OF ELECTIONS

Registration No. 13900

Plote Construction Inc.

1100 Brandt Drive

Hoffman Estates IL 60192

Information for this business last updated on:

Friday, July 17, 2020

Certificate produced on Friday, July 17, 2020 at 9:36 AM

Registered

SEAL OF THE STATE BOARD OF ELECTIONS ILLINOIS

Business

Certificate of Registration

STATE BOARD OF ELECTIONS

Registration No. 12232

Dunnet Bay Construction Company

115 North Brandon Drive

Glendale Heights IL 60139

Information for this business last updated on:

Thursday, October 31, 2019

Certificate produced on Tuesday, May 12, 2020 at 9:50 PM

Registered
SEAL OF THE STATE BOARD OF ELECTIONS
ILLINOIS
Business

ILLINOIS DEPARTMENT OF
Human Rights

JB Pritzker, Governor
James L. Bennett, Director

IDHR #: 106822-00
Date Eligible: 09/17/2020
Expires on: 09/17/2025

CHRIS KENNEBECK, CFO
PLOTE CONSTRUCTION, INC.
1100 BRANDT DRIVE
HOFFMAN ESTATES, IL 60192

CONFIRMATION OF EXISTING/RENEWAL REGISTRATION

The Illinois Department of Human Rights, Public Contracts Unit, acknowledges receipt of an Employer Report form (PC-1) filed by your organization.

Review of our records indicates that your organization previously registered with the Department of Human Rights and has been assigned the IDHR Number appearing above. This registration remains in effect until the expiration date appearing above. It is not necessary to submit a new form each time you bid on a state contract.

DO NOT LOSE THIS NOTICE. KEEP IT WITH OTHER IMPORTANT ORGANIZATIONAL DOCUMENTS. Also, please keep the following in mind:

1. The IDHR Bidder Eligibility Number is valid for all bids submitted to any agency of the State of Illinois or other contracting agency that has adopted our registration requirement.
2. An eligible bidder's registration remains in effect until the expiration date unless it is revoked by the Department upon finding that the eligible bidder has committed a civil rights violation.
3. An eligible bidder may relinquish its eligibility by notifying the Department in writing at the above address.
4. The Department must be notified in writing of any change to the eligible bidder's name, address, telephone number, or form of organization. Such changes may render the bidder's registration invalid and may require the filing of a new Employer Report Form with the Department. The Number is not transferable and becomes invalid upon dissolution of the business.

Should you have any questions concerning this notice, please contact the Public Contracts Unit at the above address or telephone at 312-814-2431.

IDHR PCU (01-2010)

From: IDHR.PublicContracts
To: Katina Kaftantzis
Subject: Confirmation Letter - Attached is your company"s Confirmation Letter indicating its eligibility and expiration date
Date: Thursday, August 29, 2019 11:19:42 AM

ILLINOIS DEPARTMENT OF
Human Rights

JB Pritzker, Governor
James L. Bennett, Director

IDHR #: 98933-00
Date Eligible: 05/02/2019
Expires on: 05/02/2024

TOD W. FAERBER
DUNNET BAY CONSTRUCTION CO.
115 N. BRANDON DRIVE
GLENDALE HEIGHTS, IL 60139

CONFIRMATION OF EXISTING/RENEWAL REGISTRATION

The Illinois Department of Human Rights, Public Contracts Unit, acknowledges receipt of an Employer Report form (PC-1) filed by your organization.

Review of our records indicates that your organization previously registered with the Department of Human Rights and has been assigned the IDHR Number appearing above. This registration remains in effect until the expiration date appearing above. It is not necessary to submit a new form each time you bid on a state contract.

DO NOT LOSE THIS NOTICE. KEEP IT WITH OTHER IMPORTANT ORGANIZATIONAL DOCUMENTS. Also, please keep the following in mind:

1. The IDHR Bidder Eligibility Number is valid for all bids submitted to any agency of the State of Illinois or other contracting agency that has adopted our registration requirement.
2. An eligible bidder's registration remains in effect until the expiration date unless it is revoked by the Department upon finding that the eligible bidder has committed a civil rights violation.
3. An eligible bidder may relinquish its eligibility by notifying the Department in writing at the above address.
4. The Department must be notified in writing of any change to the eligible bidder's name, address, telephone number, or form of organization. Such changes may render the bidder's registration invalid and may require the filing of a new Employer Report Form with the Department. The Number is not transferable and becomes invalid upon dissolution of the business.

Should you have any questions concerning this notice, please contact the Public Contracts Unit at the above address or telephone at 312-814-2431.

STATE OF ILLINOIS
FORMS B CERTIFICATIONS AND DISCLOSURES

BidBuy Reference #: B-16696 Procurement/Contract #: I-19-4476

This Forms B may be used when responding to an Invitation for Bid (IFB) or a Request for Proposal (RFP) if the vendor is registered in the Illinois Procurement Gateway (IPG) and has an active State of Illinois Vendor Registration Number. The IPG assigns a unique State of Illinois Vendor Registration Number and expiration date upon the Chief Procurement Office's acceptance of an IPG application.

If a vendor does not have an active State of Illinois Vendor Registration Number, then the vendor must complete and submit Forms A with their response. Failure to do so may render the submission non-responsive and result in disqualification.

Please read this entire section and provide the requested information as applicable. All parts in Forms B must be completed in full and submitted along with the vendor's response.

1. Certification of Illinois Procurement Gateway Registration

My business has an active State of Illinois Vendor Registration Number.

To ensure that you have an active registration in the IPG, search for your business name in the IPG Registered Vendor Directory. If your company does not appear in the search results, then you do not have an active IPG registration.

State of Illinois Vendor Registration Number: IPG-03854140

IPG Expiration Date: 05/05/2021

2. Certification Timely to this Solicitation or Contract

Vendor certifies it is not barred from having a contract with the State based upon violating the prohibitions related to either submitting/writing specifications or providing assistance to an employee of the State of Illinois by reviewing, drafting, directing, or preparing any invitation for bids, a request for proposal, or request of information, or similar assistance (except as part of a public request for such information). 30 ILCS 500/50-10.5(e).
☒ Yes ☐ No

3. Disclosure of Lobbyist or Agent (Complete only if bid, offer, or contract has an annual value over $50,000)

Is your company or parent entity(ies) represented by or do you or your parent entity(ies) employ a lobbyist required to register under the Lobbyist Registration Act (lobbyist must be registered pursuant to the Act with the Secretary of State) or an agent who has communicated, is communicating, or may communicate with any State officer or employee concerning the bid or offer? If yes, please identify each lobbyist and agent, including the name and address below. ☐ Yes ☒ No

If yes, please identify each lobbyist and agent, including the name and address below. If you have a lobbyist that does not meet the criteria, then you do not have to disclose the lobbyist's information. Additional rows may be inserted into the table or an attachment may be provided if needed.

STATE OF ILLINOIS
FORMS B CERTIFICATIONS AND DISCLOSURES

Name	Address	Relationship to Disclosing Entity

Describe all costs/fees/compensation/reimbursements related to the assistance provided by each representative lobbyist or other agent to obtain this Agency contract:

4. Disclosure of Current and Pending Contracts

Complete only if: (a) your business is for-profit and (b) the bid, offer, or contract has an annual value over $50,000. Do not complete if you are a not-for-profit entity.

☒ Yes ☐ No. Do you have any contracts, pending contracts, bids, proposals, subcontracts, leases or other ongoing procurement relationships with units of State of Illinois government?

If "Yes", please specify below. Additional rows may be inserted into the table or an attachment in the same format may be provided if needed.

Agency	Project Title	Status	Value	Contract Reference/P.O./Illinois Procurement Bulletin #
See Attached				

5. Signature

As of the date signed below, I certify that:

- My business' information and the certifications made in the Illinois Procurement Gateway are truthful and accurate.
- The certifications and disclosures made in this Forms B are truthful and accurate.

This Forms B is signed by an authorized officer or employee on behalf of the bidder, offeror, or vendor pursuant to Sections 50-13 and 50-35 of the Illinois Procurement Code, and the affirmation of the accuracy of the financial disclosures is made under penalty of perjury.

This disclosure information is submitted on behalf of:

Vendor Name: Plote Construction Inc.

Street Address: 1100 Brandt Drive

City, State, Zip: Hoffman Estates, IL 60192

Phone: (847) 695-9300

Email: bmadden@plote.com

Vendor Contact: William T. Madden

Signature: [redacted]

Date: October 9, 2020

Printed Name: William T. Madden

Title: VP of Contracts & Estimating

DISCLOSURE OF CURRENT AND PENDING CONTRACTS

Agency / University	Project Title	Status	Value	Contract Reference / P.O./ Illinois Procurement Bulletin #
IDOT	Longmeadow Pkwy @ IL 31 (Plote/Dunnet Bay JV)	Active - 10/1/19 + 5 WD Completion	$ 27,777,277.27	61E05
ISTHA	I-355 Roadway, Bridge Rehab. & Widening	Active - 6/30/19 Completion	$ 50,813,308.12	RR-16-4256; 22037751
IDOT	Huntley Rd. from Sleepy Hollow Rd to Elm Ave.	Active - 11/22/19	$ 7,831,950.78	61C86
IDOT	IL RT 31 @ Huntley Road	Active - 11/30/19 + 5 WD Completion	$ 9,637,829.96	61E73
IDOT	I-290 Bridge over Salt Creek (Sub to Dunnet Bay)	Active - 10/31/19	$ 4,920,000.00	62C24
ISTHA	I-294 Roadway & Bridge Rehabilitation (Plote/Dunnet Bay JV)	Active- 4/30/19 Completion	$ 37,514,348.63	I-18-4389; 220423632
IDOT	Randall; Harnish to Polaris, Acorn & Algonquin	Active - 6/30/21 + 15 WD Completion	$ 45,891,418.73	61E53
ISTHA	I-94 Half Day Rd to Edens Spur Plaza	Active - 11/22/19 Completion	$ 29,485,412.78	RR-16-4277R; 22042758
IDOT	Irving Park Road IL59 to Bartlett Rd.	Active - 7/13/20 + 5 WD Completion	$ 6,796,580.62	61F41
ISTHA	Tri-State Tollway I-294 Roadway and Bridge Rehabilitation Plote/Dunnet Bay Joint Venture	Active - 6/29/20 Completion	$ 55,391,651.16	I-18-4427
IDOT	IL 176; Mt Thabor Rd & Haligus Rd	Active - 10/31/20 + 10 WD Completion	$ 3,852,700.00	62C06
ISTHA	I-490; Irving Park Rd to I-390	Active - 11/30/21 Completion	$ 33,474,192.14	I-17-4673
ISTHA	RR-19-4474 I-88 Rehab Road & Bridge Aurora Plaza to IL 59	Active - 10/28/2021 Completion	$ 33,191,521.17	RR-19-4474
ISTHA	I-294; Wolf Rd to Balmoral Ave. (JV w/Dunnet Bay)	Active - 12/20/22 Completion	$ 61,884,856.35	I-19-4449
IDOT	IL-72 Commonwealth to Glen Lake	Active - 10/31/20 + 5 WD Completion	$ 7,881,257.97	62H21
IDOT	Butterfield Rd; Overlay and ADA Improvements	Active - 55 Working Days Completion	$ 814,877.48	62J57
IDOT	IL 251; WI Stae Line toS. Of Forest Hills. (Sub to Rock Road)	Active - 110 Working Days Completion	$1,316,852.40	64L57
IDOT	I-39 & US 20; Various Resurfacing (Sub to William Charles)	Active - 10/31/20 Completion	$ 1,346,056.75	64L72
IDOT	Manchester Rd; County Farm Rd to Gables Blvd	Active - 40 Working Days	$ 665,108.84	61G23
IDOT	IDOT #10 Resurfacing President Street	Active - 45 Working Days	$ 677,195.56	61G25
IDOT	I-90; IL 43 to I-94	Active - 10/15/21 Completion	$ 19,665,311.69	62J59
IDOT	US 12; IL 19 to N. of US 20	Active - 6/18/21 Completion	$ 4,589,135.16	62J82
IDOT	IL 31; West St to Strom Dr.	Active - 85 Working Days	$ 4,041,087.29	62K71

DISCLOSURE OF CURRENT AND PENDING CONTRACTS

IDOT	St Charles Maintenance Yard	Active - 50 Working Days	$ 748,000.00	62H60
ISTHA	I-294; St Charles Rd Interchange	Pending - 8/15/22 Completion	$30,738,139.41	I-19-4476

Vendor Registration: View

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PLOTE CONSTRUCTION, INC. System □endor □um□er□**20081447**

1 flag has been added to this record. See below for details.

Show only flagged items.

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Vendor Registration

TYPE	**State of Illinois Vendor Registration (Renew/Update)**
DESCRIPTION	**Register to do business with the State of Illinois**
DATE SUBMITTED	**4/29/2020**
STATUS	**Accepted**
STATE OF ILLINOIS VENDOR REGISTRATION NUMBER	**IPG-0385414**
REVIEWER	**Maribeth Christmon**
DATE REVIEWED	**5/5/2020**
PUBLIC REVIEW COMMENTS	
PRIVATE REVIEW COMMENTS	
EXPIRATION DATE	**5/5/2021**
FLAG FORM	**Add Flag**

Settings

SMALL BUSINESS SET-ASIDE PROGRAM (SBSP) REGISTERED	**No**
REGISTERING AS A	**Prime & Subcontractor**

Entity Information

BUSINESS NAME	**PLOTE CONSTRUCTION, INC.**
CONTACT FOR THIS SUBMISSION	**Joanne Kraus (change contact)**
PRIMARY CONTACT EMAIL	**bids@plote.com**
PHONE	**847-695-9300**
FAX	**847-695-9317**
COMPANY EMAIL	**bids@plote.com**
TAX ID NUMBER	[redacted]
COMPANY TYPE	**Corporation**
ADDRESS	**1100 BRANDT DRIVE** **HOFFMAN ESTATES, IL 60192**

[edit address]

View Vendor Profile

Current Vendor Certifications

No current applicable certifications.

Forms

View	Form Name	Flagged
View	A - B. Business Information & Additional Information	
View	C. Small Business Set-Aside Program	
View	D - E. Department of Human Rights (DHR) & Authorized to do Business in Illinois	1 flag
View	F - G. Certifications & Board of Elections	
View	H. Iran Disclosure	
View	I. Financial Disclosure & Conflicts of Interest	

NIGP Codes

NIGP 745	Road and Highway Building Materials (Asphaltic)
NIGP 74521	Asphaltic Concrete, Hot Laid Including Bituminous Materials
NIGP 91244	Excavation Services
NIGP 91394	Paving and Resurfacing, Alley and Parking Lot
NIGP 91395	Paving and Resurfacing, Highway and Road
NIGP 91396	Paving and Resurfacing, Streets, Major and Residential
NIGP 92677	Recycling Services

Additional Information

STAFF ATTACHED FILE(S)

Attach File

Document	Status
Plote Construction Inc-4.29.2020-IPG Application Review Sheet.pdf Filename: Plote_Construction_Inc-4.29.2020-IPG_Application_Review_Sheet_20200429101459_6204.pdf	PDF, 1.74 MB Edit Info Delete Attached by Chris Haberman on 4/29/2020

PLOTE CONSTRUCTION INC. 05.05.2020 IPG Application Review Sheet.pdf

Filename:
PLOTE_CONSTRUCTION_INC._05.05.2020_IPG_Application_Review_Sheet_20200505072319_4826.pdf

PDF, 0.92 MB Edit Info Delete **Attached by Maribeth Christmon on 5/5/2020**

Refresh List **after attaching file(s).**

Signature

SIGNATURE	[redacted]
NAME	**Joanne Kraus**
TITLE	**Estimating Assistant**
ORGANIZATION	**PLOTE CONSTRUCTION, INC.**
DATE	**4/29/2020**
IP NUMBER	**209.242.11.107**
TOKEN	**B391BD4299C7522524A29248C02F5DBAD4152F97D6C77B2897...**

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Vendor Registration

FORM NAME	**A - B. Business Information & Additional Information**
DESCRIPTION	**Complete section A and B, in order to submit this form.**
DATE SUBMITTED	**4/29/2020**
STATUS	**Accepted**
BUSINESS NAME	**PLOTE CONSTRUCTION, INC.**
POINT OF CONTACT	**Joanne Kraus**
FLAG FORM	**Add Flag**

A. Business Information

1. YOUR BUSINESS IS REGISTERING AS A	**Prime & Subcontractor**
2. NAME OF CEO/BUSINESS OWNER	**Daniel R. Plote**
3. ANNUAL SALES/GROSS RECEIPTS	**200,000,000.00**
4. WHEN WAS YOUR BUSINESS ESTABLISHED?	**01/01/1964**
5. IN WHAT ILLINOIS COUNTY(IES) ARE YOU CONDUCTING BUSINESS?	**The business conducts business statewide.**
6. CONTACT PERSON FOR THIS VENDOR REGISTRATION	**William Madden**
CONTACT PERSON TITLE	**Assistant Secretary**
CONTACT PERSON PHONE	**847-695-9300**
CONTACT PERSON EMAIL	**bids@plote.com**

B. Additional Information

1. HOW DID YOU LEARN ABOUT THE ILLINOIS PROCUREMENT GATEWAY?	**State Agency**

Additional Information

STAFF ATTACHED FILE(S)

Attach File

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Vendor Registration

FORM NAME	**C. Small Business Set-Aside Program**
DESCRIPTION	**Complete the Small Business Set-Aside Program form**
DATE SUBMITTED	**4/29/2020**
STATUS	**Accepted**
BUSINESS NAME	**PLOTE CONSTRUCTION, INC.**
POINT OF CONTACT	**Joanne Kraus**
FLAG FORM	**Add Flag**

C. Small Business Set-Aside Program

1. WOULD YOU LIKE TO APPLY/RE-QUALIFY FOR THE SMALL BUSINESS SET-ASIDE PROGRAM?	**No**

Additional Information

STAFF ATTACHED FILE(S)

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Vendor Registration

FORM NAME	**D - E. Department of Human Rights (DHR) & Authorized to do Business in Illinois**
DESCRIPTION	**Complete section D and E, in order to submit this form.**
DATE SUBMITTED	**4/29/2020**
STATUS	**Accepted**
BUSINESS NAME	**PLOTE CONSTRUCTION, INC.**
POINT OF CONTACT	**Joanne Kraus**
FLAG FORM	**Add Flag**

D. Department of Human Rights (DHR)

1. HIGHEST NUMBER OF EMPLOYEES (INCLUDING FULL AND PART TIME EMPLOYEES) AT ANY TIME DURING THE PAST YEAR	**500**	
2. SELECT THE DHR STATUS OF YOUR BUSINESS	**My business had 15 or more employees at any time within the past year.** **106822-00**	1

E. Authorized to do Business in Illinois

1. IS YOUR BUSINESS REGISTERED AND AUTHORIZED TO DO BUSINESS IN ILLINOIS?	**Yes, registered and in good standing with the Illinois Secretary of State**	

Additional Information

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Vendor Registration

FORM NAME	**F - G. Certifications & Board of Elections**
DESCRIPTION	**Complete section F - G, in order to submit the form.**
DATE SUBMITTED	**4/29/2020**
STATUS	**Accepted**
BUSINESS NAME	**PLOTE CONSTRUCTION, INC.**
POINT OF CONTACT	**Joanne Kraus**
FLAG FORM	**Add Flag**

F. Certifications

1. VENDOR CERTIFIES IT AND ITS EMPLOYEES WILL COMPLY WITH APPLICABLE PROVISIONS OF THE UNITED STATES. CIVIL RIGHTS ACT, SECTION 504 OF THE FEDERAL REHABILITATION ACT, THE AMERICANS WITH DISABILITIES ACT, AND APPLICABLE RULES IN PERFORMANCE OF THIS CONTRACT.

Yes

2. THIS APPLIES TO INDIVIDUALS, SOLE PROPRIETORSHIPS, GENERAL PARTNERSHIPS, AND SINGLE MEMBER LLCS, BUT IS NOT OTHERWISE APPLICABLE. VENDOR CERTIFIES HE/SHE IS NOT IN DEFAULT ON AN EDUCATIONAL LOAN. 5 ILCS 385/3

N/A

3. VENDOR CERTIFIES THAT IT HAS REVIEWED AND WILL COMPLY WITH THE DEPARTMENT OF EMPLOYMENT SECURITY LAW (20 ILCS 1005/1005-47) AS APPLICABLE

Yes

4. VENDOR CERTIFIES IT HAS NEITHER BEEN CONVICTED OF BRIBING OR ATTEMPTING TO BRIBE AN OFFICER OR EMPLOYEE OF THE STATE OF ILLINOIS OR ANY OTHER STATE, NOR MADE AN ADMISSION OF GUILT OF SUCH CONDUCT THAT IS A MATTER OF RECORD. 30 ILCS 500/50-5

Yes

5. IF VENDOR HAS BEEN CONVICTED OF A FELONY, VENDOR CERTIFIES AT LEAST FIVE YEARS HAVE PASSED SINCE THE DATE OF COMPLETION OF THE SENTENCE FOR SUCH FELONY, UNLESS NO PERSON HELD RESPONSIBLE BY A PROSECUTOR'S OFFICE FOR THE FACTS UPON WHICH THE CONVICTION WAS BASED CONTINUES TO HAVE ANY INVOLVEMENT WITH THE BUSINESS. VENDOR FURTHER CERTIFIES THAT IT IS NOT BARRED FROM BEING AWARDED A CONTRACT. 30 ILCS 500/50-10

Yes

6. IF VENDOR OR ANY OFFICER, DIRECTOR, PARTNER, OR OTHER MANAGERIAL AGENT OF VENDOR HAS BEEN CONVICTED OF A FELONY UNDER THE SARBANES-OXLEY ACT OF 2002, OR A CLASS 3 OR CLASS 2 FELONY UNDER THE ILLINOIS SECURITIES LAW OF 1953, VENDOR CERTIFIES AT LEAST FIVE YEARS HAVE PASSED SINCE THE DATE OF THE CONVICTION. VENDOR FURTHER CERTIFIES THAT IT IS NOT BARRED FROM BEING AWARDED A CONTRACT. 30 ILCS 500/50-10.5

Yes

7. VENDOR CERTIFIES THAT IT AND ITS AFFILIATES ARE NOT DELINQUENT IN THE PAYMENT OF ANY DEBT TO THE UNIVERSITY OR THE STATE (OR IF DELINQUENT, HAVE ENTERED INTO A DEFERRED PAYMENT PLAN TO PAY THE DEBT). 30 ILCS 500/50-11, 50-60

Yes

8. VENDOR CERTIFIES THAT IT AND ALL AFFILIATES SHALL COLLECT AND REMIT ILLINOIS USE TAX ON ALL SALES OF TANGIBLE PERSONAL PROPERTY INTO THE STATE OF ILLINOIS IN ACCORDANCE WITH PROVISIONS OF THE ILLINOIS USE TAX ACT. 30 ILCS 500/50-12

Yes

9. VENDOR CERTIFIES THAT IT HAS NOT BEEN FOUND BY A COURT OR THE POLLUTION CONTROL BOARD TO HAVE COMMITTED A WILLFUL OR KNOWING VIOLATION OF THE ENVIRONMENTAL PROTECTION ACT WITHIN THE LAST FIVE YEARS, AND IS THEREFORE NOT BARRED FROM BEING AWARDED A CONTRACT. 30 ILCS 500/50-14

Yes

10. VENDOR CERTIFIES IT HAS NEITHER PAID ANY MONEY OR VALUABLE THING TO INDUCE ANY PERSON TO REFRAIN FROM BIDDING ON A STATE CONTRACT, NOR ACCEPTED ANY MONEY OR OTHER VALUABLE THING, OR ACTED UPON THE PROMISE OF SAME, FOR NOT BIDDING ON A STATE CONTRACT. 30 ILCS 500/50-25

Yes

11. VENDOR CERTIFIES IT HAS READ, UNDERSTANDS AND IS NOT KNOWINGLY IN VIOLATION OF THE "REVOLVING DOOR" PROVISION OF THE ILLINOIS PROCUREMENT CODE. 30 ILCS 500/50-30

Yes

12. VENDOR CERTIFIES THAT IF IT HIRES A PERSON REQUIRED TO REGISTER UNDER THE LOBBYIST REGISTRATION ACT TO ASSIST IN OBTAINING ANY STATE CONTRACT, THAT NONE OF THE LOBBYIST'S COSTS, FEES, COMPENSATION, REIMBURSEMENTS OR OTHER REMUNERATION WILL BE BILLED TO THE STATE. 30 ILCS 500/50-38

Yes

13. VENDOR CERTIFIES THAT IT WILL NOT RETAIN A PERSON OR ENTITY TO ATTEMPT TO INFLUENCE THE OUTCOME OF A PROCUREMENT DECISION FOR COMPENSATION CONTINGENT IN WHOLE OR IN PART UPON THE DECISION OR PROCUREMENT.30 ILCS 500/50-38

Yes

14. VENDOR CERTIFIES IT WILL REPORT TO THE ILLINOIS ATTORNEY GENERAL AND THE CHIEF PROCUREMENT OFFICER ANY SUSPECTED COLLUSION OR OTHER ANTI-COMPETITIVE PRACTICE AMONG ANY BIDDERS, OFFERORS, CONTRACTORS, PROPOSERS, OR EMPLOYEES OF THE STATE. 30 ILCS 500/50-40, 50-45, 50-50

Yes

15. VENDOR CERTIFIES THAT IF IT IS AWARDED A CONTRACT THROUGH THE USE OF THE PREFERENCE REQUIRED BY THE PROCUREMENT OF DOMESTIC PRODUCTS ACT, THEN IT SHALL PROVIDE PRODUCTS PURSUANT TO THE CONTRACT OR A SUBCONTRACT THAT ARE MANUFACTURED IN THE UNITED STATES. 30 ILCS 517

Yes

16. VENDOR CERTIFIES THAT IF AWARDED A CONTRACT FOR PUBLIC WORKS, STEEL PRODUCTS USED OR SUPPLIED IN THE PERFORMANCE OF THAT CONTRACT SHALL BE MANUFACTURED OR PRODUCED IN THE UNITED STATES, UNLESS THE EXECUTIVE HEAD OF THE PROCURING AGENCY/UNIVERSITY GRANTS AN EXCEPTION IN WRITING. 30 ILCS 565

Yes

17. IF VENDOR IS AWARDED A CONTRACT WORTH MORE THAN $5,000 AND EMPLOYS 25 OR MORE EMPLOYEES, VENDOR CERTIFIES IT WILL PROVIDE A DRUG FREE WORKPLACE PURSUANT TO THE DRUG FREE WORKPLACE ACT. 30 ILCS 580

Yes

18. IF VENDOR IS AN INDIVIDUAL AND IS AWARDED A CONTRACT WORTH MORE THAN $5,000, VENDOR CERTIFIES IT SHALL NOT ENGAGE IN THE UNLAWFUL MANUFACTURE, DISTRIBUTION, DISPENSATION, POSSESSION, OR USE OF A CONTROLLED SUBSTANCE DURING THE PERFORMANCE OF THE CONTRACT PURSUANT TO THE DRUG FREE WORKPLACE ACT. 30 ILCS 580

N/A

19. VENDOR CERTIFIES THAT NEITHER VENDOR NOR ANY SUBSTANTIALLY OWNED AFFILIATE IS PARTICIPATING OR SHALL

PARTICIPATE IN AN INTERNATIONAL BOYCOTT IN VIOLATION OF THE U.S. EXPORT ADMINISTRATION ACT OF 1979 OR THE APPLICABLE REGULATIONS OF THE UNITED STATES DEPARTMENT OF COMMERCE. 30 ILCS 582

Yes

20. VENDOR CERTIFIES THAT NO FOREIGN-MADE EQUIPMENT, MATERIALS, OR SUPPLIES FURNISHED TO THE AGENCY/UNIVERSITY UNDER ANY CONTRACT HAVE BEEN OR WILL BE PRODUCED IN WHOLE OR IN PART BY FORCED LABOR OR INDENTURED LABOR UNDER PENAL SANCTION. 30 ILCS 583

Yes

21. VENDOR CERTIFIES THAT NO FOREIGN-MADE EQUIPMENT, MATERIALS, OR SUPPLIES FURNISHED TO THE AGENCY/UNIVERSITY UNDER ANY CONTRACT HAVE BEEN PRODUCED IN WHOLE OR IN PART BY THE LABOR OR ANY CHILD UNDER THE AGE OF 12. 30 ILCS 584

Yes

22. VENDOR CERTIFIES THAT IF AWARDED A CONTRACT INCLUDING INFORMATION TECHNOLOGY, ELECTRONIC INFORMATION, SOFTWARE, SYSTEMS AND EQUIPMENT, DEVELOPED OR PROVIDED UNDER ANY CONTRACT, IT WILL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE ILLINOIS INFORMATION TECHNOLOGY ACCESSIBILITY ACT STANDARDS. 30 ILCS 587

Yes

23. VENDOR CERTIFIES THAT IF IT OWNS RESIDENTIAL BUILDINGS, THAT ANY VIOLATION OF THE LEAD POISONING PREVENTION ACT HAS BEEN MITIGATED. 410 ILCS 45

Yes

24. VENDOR CERTIFIES IT HAS NOT BEEN CONVICTED OF THE OFFENSE OF BID RIGGING OR BID ROTATING OR ANY SIMILAR OFFENSE OF ANY STATE OR OF THE UNITED STATES. 720 ILCS 5/33 E-3, E-4, E-11

Yes

25. VENDOR CERTIFIES IT COMPLIES WITH THE ILLINOIS DEPARTMENT OF HUMAN RIGHTS ACT AND RULES APPLICABLE TO PUBLIC CONTRACTS, WHICH INCLUDE PROVIDING EQUAL EMPLOYMENT OPPORTUNITY, REFRAINING FROM UNLAWFUL DISCRIMINATION, AND HAVING WRITTEN SEXUAL HARASSMENT POLICIES. 775 ILCS 5/2-105

Yes

26. VENDOR CERTIFIES IT DOES NOT PAY DUES TO OR REIMBURSE OR SUBSIDIZE PAYMENTS BY ITS EMPLOYEES FOR ANY DUES OR FEES TO ANY "DISCRIMINATORY CLUB." 775 ILCS 25/2

Yes

27. VENDOR WARRANTS AND CERTIFIES THAT IT AND, TO THE BEST OF ITS KNOWLEDGE, ITS SUBCONTRACTORS HAVE AND WILL COMPLY WITH EXECUTIVE ORDER NO. 1 (2007). THE ORDER GENERALLY PROHIBITS VENDORS AND SUBCONTRACTORS FROM HIRING THE THEN-SERVING GOVERNOR'S FAMILY MEMBERS TO LOBBY PROCUREMENT ACTIVITIES OF THE STATE, OR ANY OTHER GOVERNMENT IN ILLINOIS INCLUDING LOCAL GOVERNMENTS IF THAT PROCUREMENT MAY RESULT IN A CONTRACT VALUED AT OVER $25,000. THIS PROHIBITION ALSO APPLIES TO HIRING FOR THAT SAME PURPOSE ANY FORMER STATE EMPLOYEE WHOSE PROCUREMENT AUTHORITY AT ANY TIME DURING THE ONE-YEAR PERIOD PRECEDING THE PROCUREMENT LOBBYING ACTIVITY.

Yes

28. VENDOR CERTIFIES THAT IT HAS READ, UNDERSTANDS AND IS IN COMPLIANCE WITH THE REGISTRATION REQUIREMENTS OF THE ILLINOIS ELECTIONS CODE (10 ILCS 5/9-35) AND THE RESTRICTIONS ON MAKING POLITICAL CONTRIBUTIONS AND RELATED REQUIREMENTS OF THE ILLINOIS PROCUREMENT CODE. 30 ILCS 500/20-160 AND 50-37 VENDOR WILL NOT MAKE A POLITICAL CONTRIBUTION THAT WILL VIOLATE THESE REQUIREMENTS.

Yes

29. THIS APPLIES TO INDIVIDUALS, SOLE PROPRIETORSHIPS, GENERAL PARTNERSHIPS, AND SINGLE MEMBER LLCS, BUT IS NOT OTHERWISE APPLICABLE. VENDOR CERTIFIES THAT HE/SHE HAS NOT RECEIVED AN EARLY RETIREMENT INCENTIVE PRIOR TO 1993 UNDER SECTION 14-108.3 OR 16-133.3 OF THE ILLINOIS PENSION CODE OR AN EARLY RETIREMENT INCENTIVE ON OR AFTER 2002 UNDER SECTION 14-108.3 OR 16-133.3 OF THE ILLINOIS PENSION CODE. (30 ILCS 105/15A; 40 ILCS 5/14-108.3; 40 ILCS 5/16-133

N/A

G. Board of Elections (BOE)

1. IS YOUR BUSINESS REGISTERED WITH THE BOARD OF ELECTIONS (BOE)?

Yes, I certify my business is registered with BOE.

13900

Additional Information

STAFF ATTACHED FILE(S)

Attach File

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Vendor Registration

FORM NAME	**H. Iran Disclosure**
DESCRIPTION	**Complete section H, in order to submit this form.**
DATE SUBMITTED	**4/29/2020**
STATUS	**Accepted**
BUSINESS NAME	**PLOTE CONSTRUCTION, INC.**
POINT OF CONTACT	**Joanne Kraus**
FLAG FORM	**Add Flag**

H. Iran Disclosure

1. DO YOU OR ANY OF YOUR CORPORATE PARENTS OR SUBSIDIARIES HAVE ANY BUSINESS OPERATIONS THAT MUST BE DISCLOSED?

No business operations to disclose.

Additional Information

STAFF ATTACHED FILE(S)

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Vendor Registration

FORM NAME	**I. Financial Disclosure & Conflicts of Interest**
DESCRIPTION	**Complete the Financial Disclosure & Conflicts of Interest form**
DATE SUBMITTED	**4/29/2020**
STATUS	**Accepted**
BUSINESS NAME	**PLOTE CONSTRUCTION, INC.**
POINT OF CONTACT	**Joanne Kraus**
FLAG FORM	**Add Flag**

I. Financial Disclosures & Conflicts of Interest

A. IDENTIFY THE APPLICABLE ENTITY TYPE.

Other Privately Held Entity (i.e. LLC, partnership, privately held corporation with 100 or fewer shareholders, or other entity type not clearly identified in another option)

B. IS THERE A PARENT ENTITY THAT OWNS 100% OF THE BUSINESS?

No

C. INSTRUMENT OF OWNERSHIP OR BENEFICIAL INTEREST

Corporate Stock (C-Corporation, S-Corporation, Professional Corporation, Service Corporation)

1. IS THERE ANY INDIVIDUAL OR ENTITY WHO MEETS ANY OF THE FOLLOWING THRESHOLDS: (A) OWNS MORE THAN 5% OF THE BUSINESS, (B) HOLDS OWNERSHIP SHARE OF THE BUSINESS VALUED IN EXCESS OF $106,447.20, (C) IS ENTITLED TO MORE THAN 5% OF THE BUSINESS' DISTRIBUTIVE INCOME, OR (D) IS ENTITLED TO MORE THAN $106,447.20 OF THE BUSINESS' DISTRIBUTIVE INCOME?

Yes, the information is not publicly available (If any individuals are listed, answer Yes or No to questions 5-8 and 11-20.)

Document	Status
List of individuals or entities meeting one or more of the listed thresholds. **ipg.percentage of ownership and distributive income form.docx (DOCX, 126.57 KB)**	**Attached by Joanne Kraus on 4/23/2020**

2. PLEASE CERTIFY THAT THE FOLLOWING STATEMENT IS TRUE: ALL INDIVIDUALS OR ENTITIES THAT HOLD AN OWNERSHIP INTEREST IN THE BUSINESS OF GREATER THAN 5% OR VALUED GREATER THAN $106,447.20 HAVE BEEN DISCLOSED IN QUESTION 1.

Yes

3. PLEASE CERTIFY THAT THE FOLLOWING STATEMENT IS TRUE: ALL INDIVIDUALS OR ENTITIES THAT WERE ENTITLED TO RECEIVE

DISTRIBUTIVE INCOME IN AN AMOUNT GREATER THAN $106,447.20 OR GREATER THAN 5% OF THE TOTAL DISTRIBUTIVE INCOME OF THE BUSINESS HAVE BEEN DISCLOSED IN QUESTION 1.

Yes

4. DISCLOSURE OF BOARD OF DIRECTORS FOR NOT-FOR-PROFIT ENTITIES.

Not applicable - For-Profit Entity

5. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, ARE ANY OF THEM A PERSON WHO HOLDS AN ELECTIVE OFFICE IN THE STATE OF ILLINOIS OR HOLDS A SEAT IN THE GENERAL ASSEMBLY, OR ARE THEY THE SPOUSE OR MINOR CHILD OF SUCH PERSON?

No

6. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, ARE ANY OF THEM APPOINTED TO OR EMPLOYED IN ANY OFFICES OR AGENCIES OF STATE GOVERNMENT AND RECEIVE COMPENSATION FOR SUCH EMPLOYMENT IN EXCESS OF 60% ($106,447.20) OF THE SALARY OF THE GOVERNOR, OR ARE ANY OF THEM THE SPOUSE OR MINOR CHILD OF SUCH PERSON?

No

7. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, ARE ANY OF THEM AN OFFICER OR EMPLOYEE OF THE CAPITAL DEVELOPMENT BOARD OR THE ILLINOIS TOLL HIGHWAY AUTHORITY, OR ARE ANY OF THEM THE SPOUSE OR MINOR CHILD OF SUCH PERSON?

No

8. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, ARE ANY OF THEM APPOINTED AS A MEMBER OF A BOARD, COMMISSION, AUTHORITY, OR TASK FORCE AUTHORIZED OR CREATED BY STATE LAW OR BY EXECUTIVE ORDER OF THE GOVERNOR, OR ARE THEY THE SPOUSE OR AN IMMEDIATE FAMILY MEMBER WHO CURRENTLY RESIDES OR RESIDED WITH SUCH PERSON WITHIN THE LAST 12 MONTHS?

No

9. IF ANY QUESTION IN 5-8 ABOVE IS ANSWERED YES, PLEASE ANSWER THE FOLLOWING: DO ANY OF THE INDIVIDUALS IDENTIFIED, THEIR SPOUSE, OR MINOR CHILD RECEIVE FROM THE ENTITY MORE THAN 7.5% OF THE ENTITY'S TOTAL DISTRIBUTABLE INCOME OR AN AMOUNT OF DISTRIBUTABLE INCOME IN EXCESS OF THE SALARY OF THE GOVERNOR ($177,412.00)?

No

10. IF ANY QUESTION IN 5-8 ABOVE IS ANSWERED YES, PLEASE ANSWER THE FOLLOWING: IS THERE A COMBINED INTEREST OF ANY INDIVIDUAL IDENTIFIED ALONG WITH THEIR SPOUSE OR MINOR CHILD OF MORE THAN 15% IN THE AGGREGATE OF THE ENTITY'S DISTRIBUTABLE INCOME OR AN AMOUNT OF DISTRIBUTABLE INCOME IN EXCESS OF TWO TIMES THE SALARY OF THE GOVERNOR ($354,824.00)?

No

11. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE, OR IN THE PREVIOUS 3 YEARS HAD STATE EMPLOYMENT, INCLUDING CONTRACTUAL EMPLOYMENT OF SERVICES? THIS DOES NOT INCLUDE CONTRACTS TO PROVIDE GOODS OR SERVICES TO THE STATE AS A VENDOR.

No

12. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, HAVE THEIR SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER, HAD STATE EMPLOYMENT, INCLUDING CONTRACTUAL EMPLOYMENT FOR SERVICES, IN THE PREVIOUS 2 YEARS? THIS DOES NOT INCLUDE CONTRACTS TO PROVIDE GOODS OR SERVICES TO THE STATE AS A VENDOR.

No

13. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HOLD OR HAVE HELD IN THE PREVIOUS 3 YEARS ELECTIVE OFFICE OF THE STATE OF ILLINOIS, THE GOVERNMENT OF THE UNITED STATES, OR ANY UNIT OF LOCAL GOVERNMENT AUTHORIZED BY THE CONSTITUTION OF THE STATE OF ILLINOIS OR THE STATUTES OF THE STATE OF ILLINOIS?

No

14. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM HAVE A RELATIONSHIP TO ANYONE (SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER) HOLDING ELECTIVE OFFICE CURRENTLY OR IN THE

PREVIOUS 2 YEARS?

No

15. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM HOLD OR HAVE HELD IN THE PREVIOUS 3 YEARS ANY APPOINTIVE GOVERNMENT OFFICE OF THE STATE OF ILLINOIS, THE UNITED STATES OF AMERICA, OR ANY UNIT OF LOCAL GOVERNMENT AUTHORIZED BY THE CONSTITUTION OF THE STATE OF ILLINOIS OR THE STATUTES OF THE STATE OF ILLINOIS, WHICH OFFICE ENTITLES THE HOLDER TO COMPENSATION IN EXCESS OF EXPENSES INCURRED IN THE DISCHARGE OF THAT?

No

16. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM HAVE A RELATIONSHIP TO ANYONE (SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER) HOLDING APPOINTIVE OFFICE CURRENTLY OR IN THE PREVIOUS 2 YEARS?

No

17. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE OR IN THE PREVIOUS 3 YEARS HAD EMPLOYMENT AS OR BY ANY REGISTERED LOBBYIST OF THE STATE GOVERNMENT?

No

18. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE OR IN THE PREVIOUS 2 YEARS HAD A RELATIONSHIP TO ANYONE (SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER) THAT IS OR WAS A REGISTERED LOBBYIST?

No

19. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE OR IN THE PREVIOUS 3 YEARS HAD COMPENSATED EMPLOYMENT BY ANY REGISTERED ELECTION OR RE-ELECTION COMMITTEE REGISTERED WITH THE SECRETARY OF STATE OR ANY COUNTY CLERK IN THE STATE OF ILLINOIS, OR ANY POLITICAL ACTION COMMITTEE REGISTERED WITH EITHER THE SECRETARY OF STATE OR THE FEDERAL BOARD OF ELECTIONS?

No

20. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE OR IN THE PREVIOUS 2 YEARS HAD A RELATIONSHIP TO ANYONE (SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER) WHO IS OR WAS A COMPENSATED EMPLOYEE OF ANY REGISTERED ELECTION OR REELECTION COMMITTEE REGISTERED WITH THE SECRETARY OF STATE OR ANY COUNTY CLERK IN THE STATE OF ILLINOIS, OR ANY POLITICAL ACTION COMMITTEE REGISTERED WITH EITHER THE SECRETARY OF STATE OR THE FEDERAL BOARD OF ELECTIONS?

No

21. HAS THERE BEEN ANY DEBARMENT FROM CONTRACTING WITH ANY GOVERNMENTAL ENTITY WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

22. HAS THERE BEEN ANY PROFESSIONAL LICENSURE DISCIPLINE WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

23. HAS THERE BEEN ANY BANKRUPTCY WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

24. HAVE THERE BEEN ANY ADVERSE CIVIL JUDGMENTS AND/OR ADMINISTRATIVE FINDINGS WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

25. HAVE THERE BEEN ANY CRIMINAL FELONY CONVICTIONS WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

Additional Information

STAFF ATTACHED FILE(S)

Attach File

Refresh List after attaching file(s).

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ILLINOIS PROCUREMENT GATEWAY
PERCENTAGE OF OWNERSHIP AND DISTRIBUTIVE INCOME FORM

Vendor Name: Plote Construction Inc.

DBA:

INSTRUCTIONS:

1. Ownership Share – Provide the name and address of each individual or entity and their percentage of ownership if said percentage exceeds 5%, **or** the dollar value of their ownership if said dollar value exceeds $106,447.20.

2. Distributive Income – Provide the name and address of each individual or entity and their percentage of the disclosing vendor's total distributive income if said percentage exceeds 5% of the total distributive income of the disclosing entity, **or** the dollar value of their distributive income if said dollar value exceeds $106,447.20.

3. Additional rows may be inserted into the tables or an attachment in a substantially similar format may be provided if needed.

Name	Address	% of Ownership	$ Value of Ownership	% of Distributive Income	$ Value of Distributive Income
Daniel R. Plote	1100 Brandt Dr, Hoffman Estates IL 60192	100			

STATE OF ILLINOIS
FORMS B CERTIFICATIONS AND DISCLOSURES

BidBuy Reference #: B-16696 Procurement/Contract #: I-19-4476

This Forms B may be used when responding to an Invitation for Bid (IFB) or a Request for Proposal (RFP) if the vendor is registered in the Illinois Procurement Gateway (IPG) and has an active State of Illinois Vendor Registration Number. The IPG assigns a unique State of Illinois Vendor Registration Number and expiration date upon the Chief Procurement Office's acceptance of an IPG application.

If a vendor does not have an active State of Illinois Vendor Registration Number, then the vendor must complete and submit Forms A with their response. Failure to do so may render the submission non-responsive and result in disqualification.

Please read this entire section and provide the requested information as applicable. All parts in Forms B must be completed in full and submitted along with the vendor's response.

1. Certification of Illinois Procurement Gateway Registration

My business has an active State of Illinois Vendor Registration Number.

To ensure that you have an active registration in the IPG, search for your business name in the IPG Registered Vendor Directory. If your company does not appear in the search results, then you do not have an active IPG registration.

State of Illinois Vendor Registration Number: IPG-03816930

IPG Expiration Date: 04/16/2021

2. Certification Timely to this Solicitation or Contract

Vendor certifies it is not barred from having a contract with the State based upon violating the prohibitions related to either submitting/writing specifications or providing assistance to an employee of the State of Illinois by reviewing, drafting, directing, or preparing any invitation for bids, a request for proposal, or request of information, or similar assistance (except as part of a public request for such information). 30 ILCS 500/50-10.5(e). ☒ Yes ☐ No

3. Disclosure of Lobbyist or Agent (Complete only if bid, offer, or contract has an annual value over $50,000)

Is your company or parent entity(ies) represented by or do you or your parent entity(ies) employ a lobbyist required to register under the Lobbyist Registration Act (lobbyist must be registered pursuant to the Act with the Secretary of State) or an agent who has communicated, is communicating, or may communicate with any State officer or employee concerning the bid or offer? If yes, please identify each lobbyist and agent, including the name and address below. ☐ Yes ☒ No

If yes, please identify each lobbyist and agent, including the name and address below. If you have a lobbyist that does not meet the criteria, then you do not have to disclose the lobbyist's information. Additional rows may be inserted into the table or an attachment may be provided if needed.

STATE OF ILLINOIS
FORMS B CERTIFICATIONS AND DISCLOSURES

Name	Address	Relationship to Disclosing Entity

Describe all costs/fees/compensation/reimbursements related to the assistance provided by each representative lobbyist or other agent to obtain this Agency contract:

4. Disclosure of Current and Pending Contracts

Complete only if: (a) your business is for-profit and (b) the bid, offer, or contract has an annual value over $50,000. Do not complete if you are a not-for-profit entity.

☒ Yes ☐ No. Do you have any contracts, pending contracts, bids, proposals, subcontracts, leases or other ongoing procurement relationships with units of State of Illinois government?

If "Yes", please specify below. Additional rows may be inserted into the table or an attachment in the same format may be provided if needed.

Agency	Project Title	Status	Value	Contract Reference/P.O./Illinois Procurement Bulletin #
See attached				

5. Signature

As of the date signed below, I certify that:

- My business' information and the certifications made in the Illinois Procurement Gateway are truthful and accurate.
- The certifications and disclosures made in this Forms B are truthful and accurate.

This Forms B is signed by an authorized officer or employee on behalf of the bidder, offeror, or vendor pursuant to Sections 50-13 and 50-35 of the Illinois Procurement Code, and the affirmation of the accuracy of the financial disclosures is made under penalty of perjury.

This disclosure information is submitted on behalf of:

Vendor Name: Dunnet Bay Construction Company

Street Address: 115 N. Brandon Dr.

City, State, Zip: Glendale Heights, IL 60139

Phone: 6305391200

Email: t.faerber@dunnetbay.net

Vendor Contact: Tod W. Faerber

Signature: [redacted] Date: 09/11/2020

Printed Name: Tod W. Faerber

Title: President

Current Jobs

Agency / University	Project Title	Status	Original Contract Value	Contract Reference / P.O./Illinois Procurement Bulletin#
IDOT	Longmeadow over Route 31	Joint Venture / Open	$6,100,195.62	61E05
ISTHA	I-355 (Butterfield to Army Trail)	Joint Venture / Open	$17,957,341.48	RR-16-4256
IDOT	IL 31 & Huntley Rd	Subcontractor / Open	$765,159.94	61E73
IDOT	I-290 over Salt Creek	Open	$14,397,932.45	62C24
IDOT	Randall Rd MSE / Ret. Walls	Subcontractor / Open	$5,554,847.66	61E53
ISTHA	Half Day Rd-Edens Spur	Subcontractor / Open	$938,994.46	RR-16-4277R
IDOT	Oak Street over UPRR	Open	$3,345,570.00	61F43
ISTHA	294 O'Hare - Balmoral OS	Joint Venture / Open	$20,093,824.62	I-18-4427
INDOT	INDOT Deck Overlays	Open	$4,578,129.99	R-37729-A
HH Wacker Mgmt Development Co	110 N. Wacker	Subcontractor / Open	$1,428,140.00	47845
UPRR	UPRR Global IV	Subcontractor / Open	$7,500,344.00	n/a
IDOT	IL 176 at Mt. Thabor Rd	Subcontractor / Open	$777,151.00	62C06
INDOT	5 Structures Newton County	Open	$1,818,090.00	B-39805-A
ISTHA	Tollway 4673 - 294 Irving to 390	Subcontractor / Open	$3,587,456.00	4673
Village of Algonquin	Algonquin Terrace Hill	Subcontractor / Open	$803,087.00	VoA15-04-16A
ISTHA	Tollway 4474 - I-88	Subcontractor / Open	$5,803,587.00	4474
ISTHA	Tollway 4449 I-294 Wolf to Balmoral	Joint Venture / Open	$22,994,587.00	4449
INDOT	B-40092-A Overlay	Open	$1,375,625.00	B-40092-A
INDOT	Deck overlay I-80 & I94	Open	$3,383,144.59	B-40123-A
INDOT	Deck Overlay I80 Various Locations	Open	$4,591,054.21	B-41866-A
IDOT	Chicago Rd over Thorn Creek Tributary	Open	$2,208,417.19	62G92
IDOT	Harger Rd	Subcontractor / Open	$1,206,653.47	61G16
IDOT	I-57 over Little Calumet River	Open	$2,168,249.84	62K21
INDOT	US 231 & SR 14	Open	$808,408.00	B-41031-A
IDOT	Longmeadow Sandbloom IL 25	Subcontractor / Open	$2,426,347.92	61G02
IDOT	Pulaski Rd at Ford City	Open	$2,218,411.89	62D42
ISTHA	I-294 at I-57 - Ramp D	Open	$9,365,969.12	I-20-4520
IDOT	I-90 Harlem to I-94 Ret. Wall	Subcontractor	$158,040.00	62J59
ISTHA	I-294 at I57 Ramp C	Open	$46,450,929.37	I-19-4995
ISTHA	I-94 Stearns School Rd Bridge	Open	$8,691,924.99	RR-18-4382
ISTHA	Windsor Dr Between I-88 & I-294	PENDING	$4,766,248.91	I-18-4352

Vendor Registration: View

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Dunnet Bay Construction Company System □endor □um□er□**20321420**

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Vendor Registration

TYPE	**State of Illinois Vendor Registration (Renew/Update)**
DESCRIPTION	**Register to do business with the State of Illinois**
DATE SUBMITTED	**4/13/2020**
STATUS	**Accepted**
STATE OF ILLINOIS VENDOR REGISTRATION NUMBER	**IPG-0381693**
REVIEWER	**Kim Burton**
DATE REVIEWED	**4/16/2020**
PUBLIC REVIEW COMMENTS	
PRIVATE REVIEW COMMENTS	
EXPIRATION DATE	**4/16/2021**
FLAG FORM	**Add Flag**

Settings

SMALL BUSINESS SET-ASIDE PROGRAM (SBSP) REGISTERED	**No**
REGISTERING AS A	**Prime & Subcontractor**

Entity Information

BUSINESS NAME	**Dunnet Bay Construction Company**
CONTACT FOR THIS SUBMISSION	**Tod Faerber (change contact)**
PRIMARY CONTACT EMAIL	**k.kaftantzis@dunnetbay.net**
PHONE	**630-539-1200**
FAX	**630-539-4171**
COMPANY EMAIL	**k.kaftantzis@dunnetbay.net**
TAX ID NUMBER	[redacted]
COMPANY TYPE	**Corporation**
ADDRESS	**115 North Brandon Drive** **Glendale Heights, IL 60139** **[edit address]**

View Vendor Profile

Current Vendor Certifications

No current applicable certifications.

Forms

View	Form Name	Flagged
View	A - B. Business Information & Additional Information	
View	C. Small Business Set-Aside Program	
View	D - E. Department of Human Rights (DHR) & Authorized to do Business in Illinois	
View	F - G. Certifications & Board of Elections	
View	H. Iran Disclosure	
View	I. Financial Disclosure & Conflicts of Interest	

NIGP Codes

NIGP 91313	Construction, Bridge and Drawbridge, Including Reconstruction and Rehabilitation

Additional Information

STAFF ATTACHED FILE(S)

Attach File

Document	Status
Dunnet Bay Construction Company 4.16.20 IPG Application Review Sheet.pdf Filename: Dunnet_Bay_Construction_Company_4.16.20_IPG_Application_Review_Sheet_20200416133405_9332.pdf	PDF, 174.63 KB Edit Info Delete Attached by Kim Burton on 4/16/2020

Refresh List after attaching file(s).

Signature

SIGNATURE	**Tod W. Faerber**
TITLE	**President**
ORGANIZATION	**Dunnet Bay Construction Company**
DATE	**4/13/2020**

IP NUMBER	**50.249.251.137**
TOKEN	**B5E9EA640047B43D828DA767A529B5644DC72A986E29FDB8E5...**

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Vendor Registration

FORM NAME	**A - B. Business Information & Additional Information**
DESCRIPTION	**Complete section A and B, in order to submit this form.**
DATE SUBMITTED	**4/13/2020**
STATUS	**Accepted**
BUSINESS NAME	**Dunnet Bay Construction Company**
POINT OF CONTACT	**Tod Faerber**
FLAG FORM	**Add Flag**

A. Business Information

1. YOUR BUSINESS IS REGISTERING AS A	**Prime & Subcontractor**
2. NAME OF CEO/BUSINESS OWNER	**Tod W. Faerber**
3. ANNUAL SALES/GROSS RECEIPTS	**69469907.67**
4. WHEN WAS YOUR BUSINESS ESTABLISHED?	**07/01/1983**
5. IN WHAT ILLINOIS COUNTY(IES) ARE YOU CONDUCTING BUSINESS?	**The business conducts business in one or more counties.** **Cook, DuPage, Kane, Lake, McHenry, Will, Iroquois, Kendall**
6. CONTACT PERSON FOR THIS VENDOR REGISTRATION	**Katina Kaftantzis**
CONTACT PERSON TITLE	**Business Administrator**
CONTACT PERSON PHONE	**6305391200**
CONTACT PERSON EMAIL	**katina@dunnetbay.net**

B. Additional Information

1. HOW DID YOU LEARN ABOUT THE ILLINOIS PROCUREMENT GATEWAY?	**State Agency**

Additional Information

STAFF ATTACHED FILE(S)

Attach File

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Vendor Registration

FORM NAME	**C. Small Business Set-Aside Program**
DESCRIPTION	**Complete the Small Business Set-Aside Program form**
DATE SUBMITTED	**4/13/2020**
STATUS	**Accepted**
BUSINESS NAME	**Dunnet Bay Construction Company**
POINT OF CONTACT	**Tod Faerber**
FLAG FORM	**Add Flag**

C. Small Business Set-Aside Program

1. WOULD YOU LIKE TO APPLY/RE-QUALIFY FOR THE SMALL BUSINESS SET-ASIDE PROGRAM?	**No**

Additional Information

STAFF ATTACHED FILE(S)

Attach File

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Vendor Registration

FORM NAME	**D - E. Department of Human Rights (DHR) & Authorized to do Business in Illinois**
DESCRIPTION	**Complete section D and E, in order to submit this form.**
DATE SUBMITTED	**4/13/2020**
STATUS	**Accepted**
BUSINESS NAME	**Dunnet Bay Construction Company**
POINT OF CONTACT	**Tod Faerber**
FLAG FORM	**Add Flag**

D. Department of Human Rights (DHR)

1. HIGHEST NUMBER OF EMPLOYEES (INCLUDING FULL AND PART TIME EMPLOYEES) AT ANY TIME DURING THE PAST YEAR	**121**
2. SELECT THE DHR STATUS OF YOUR BUSINESS	**My business had 15 or more employees at any time within the past year.** **98933-00 Ex. 05-02-2024**

E. Authorized to do Business in Illinois

1. IS YOUR BUSINESS REGISTERED AND AUTHORIZED TO DO BUSINESS IN ILLINOIS?	**Yes, registered and in good standing with the Illinois Secretary of State**

Additional Information

STAFF ATTACHED FILE(S)

Attach File

Refresh List after attaching file(s).

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Vendor Registration: View Form

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Dunnet Bay Construction Company System □endor □um□er□**20321420**

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Vendor Registration

FORM NAME	**F - G. Certifications & Board of Elections**
DESCRIPTION	**Complete section F - G, in order to submit the form.**
DATE SUBMITTED	**4/13/2020**
STATUS	**Accepted**
BUSINESS NAME	**Dunnet Bay Construction Company**
POINT OF CONTACT	**Tod Faerber**
FLAG FORM	**Add Flag**

F. Certifications

1. VENDOR CERTIFIES IT AND ITS EMPLOYEES WILL COMPLY WITH APPLICABLE PROVISIONS OF THE UNITED STATES. CIVIL RIGHTS ACT, SECTION 504 OF THE FEDERAL REHABILITATION ACT, THE AMERICANS WITH DISABILITIES ACT, AND APPLICABLE RULES IN PERFORMANCE OF THIS CONTRACT.

Yes

2. THIS APPLIES TO INDIVIDUALS, SOLE PROPRIETORSHIPS, GENERAL PARTNERSHIPS, AND SINGLE MEMBER LLCS, BUT IS NOT OTHERWISE APPLICABLE. VENDOR CERTIFIES HE/SHE IS NOT IN DEFAULT ON AN EDUCATIONAL LOAN. 5 ILCS 385/3

N/A

3. VENDOR CERTIFIES THAT IT HAS REVIEWED AND WILL COMPLY WITH THE DEPARTMENT OF EMPLOYMENT SECURITY LAW (20 ILCS 1005/1005-47) AS APPLICABLE

Yes

4. VENDOR CERTIFIES IT HAS NEITHER BEEN CONVICTED OF BRIBING OR ATTEMPTING TO BRIBE AN OFFICER OR EMPLOYEE OF THE STATE OF ILLINOIS OR ANY OTHER STATE, NOR MADE AN ADMISSION OF GUILT OF SUCH CONDUCT THAT IS A MATTER OF RECORD. 30 ILCS 500/50-5

Yes

5. IF VENDOR HAS BEEN CONVICTED OF A FELONY, VENDOR CERTIFIES AT LEAST FIVE YEARS HAVE PASSED SINCE THE DATE OF COMPLETION OF THE SENTENCE FOR SUCH FELONY, UNLESS NO PERSON HELD RESPONSIBLE BY A PROSECUTOR'S OFFICE FOR THE FACTS UPON WHICH THE CONVICTION WAS BASED CONTINUES TO HAVE ANY INVOLVEMENT WITH THE BUSINESS. VENDOR FURTHER CERTIFIES THAT IT IS NOT BARRED FROM BEING AWARDED A CONTRACT. 30 ILCS 500/50-10

Yes

6. IF VENDOR OR ANY OFFICER, DIRECTOR, PARTNER, OR OTHER MANAGERIAL AGENT OF VENDOR HAS BEEN CONVICTED OF A FELONY UNDER THE SARBANES-OXLEY ACT OF 2002, OR A CLASS 3 OR CLASS 2 FELONY UNDER THE ILLINOIS SECURITIES LAW OF 1953, VENDOR CERTIFIES AT LEAST FIVE YEARS HAVE PASSED SINCE THE DATE OF THE CONVICTION. VENDOR FURTHER CERTIFIES THAT IT IS NOT BARRED FROM BEING AWARDED A CONTRACT. 30 ILCS 500/50-10.5

Yes

7. VENDOR CERTIFIES THAT IT AND ITS AFFILIATES ARE NOT DELINQUENT IN THE PAYMENT OF ANY DEBT TO THE UNIVERSITY OR THE STATE (OR IF DELINQUENT, HAVE ENTERED INTO A DEFERRED PAYMENT PLAN TO PAY THE DEBT). 30 ILCS 500/50-11, 50-60

Yes

8. VENDOR CERTIFIES THAT IT AND ALL AFFILIATES SHALL COLLECT AND REMIT ILLINOIS USE TAX ON ALL SALES OF TANGIBLE PERSONAL PROPERTY INTO THE STATE OF ILLINOIS IN ACCORDANCE WITH PROVISIONS OF THE ILLINOIS USE TAX ACT. 30 ILCS 500/50-12

Yes

9. VENDOR CERTIFIES THAT IT HAS NOT BEEN FOUND BY A COURT OR THE POLLUTION CONTROL BOARD TO HAVE COMMITTED A WILLFUL OR KNOWING VIOLATION OF THE ENVIRONMENTAL PROTECTION ACT WITHIN THE LAST FIVE YEARS, AND IS THEREFORE NOT BARRED FROM BEING AWARDED A CONTRACT. 30 ILCS 500/50-14

Yes

10. VENDOR CERTIFIES IT HAS NEITHER PAID ANY MONEY OR VALUABLE THING TO INDUCE ANY PERSON TO REFRAIN FROM BIDDING ON A STATE CONTRACT, NOR ACCEPTED ANY MONEY OR OTHER VALUABLE THING, OR ACTED UPON THE PROMISE OF SAME, FOR NOT BIDDING ON A STATE CONTRACT. 30 ILCS 500/50-25

Yes

11. VENDOR CERTIFIES IT HAS READ, UNDERSTANDS AND IS NOT KNOWINGLY IN VIOLATION OF THE "REVOLVING DOOR" PROVISION OF THE ILLINOIS PROCUREMENT CODE. 30 ILCS 500/50-30

Yes

12. VENDOR CERTIFIES THAT IF IT HIRES A PERSON REQUIRED TO REGISTER UNDER THE LOBBYIST REGISTRATION ACT TO ASSIST IN OBTAINING ANY STATE CONTRACT, THAT NONE OF THE LOBBYIST'S COSTS, FEES, COMPENSATION, REIMBURSEMENTS OR OTHER REMUNERATION WILL BE BILLED TO THE STATE. 30 ILCS 500/50-38

Yes

13. VENDOR CERTIFIES THAT IT WILL NOT RETAIN A PERSON OR ENTITY TO ATTEMPT TO INFLUENCE THE OUTCOME OF A PROCUREMENT DECISION FOR COMPENSATION CONTINGENT IN WHOLE OR IN PART UPON THE DECISION OR PROCUREMENT.30 ILCS 500/50-38

Yes

14. VENDOR CERTIFIES IT WILL REPORT TO THE ILLINOIS ATTORNEY GENERAL AND THE CHIEF PROCUREMENT OFFICER ANY SUSPECTED COLLUSION OR OTHER ANTI-COMPETITIVE PRACTICE AMONG ANY BIDDERS, OFFERORS, CONTRACTORS, PROPOSERS, OR EMPLOYEES OF THE STATE. 30 ILCS 500/50-40, 50-45, 50-50

Yes

15. VENDOR CERTIFIES THAT IF IT IS AWARDED A CONTRACT THROUGH THE USE OF THE PREFERENCE REQUIRED BY THE PROCUREMENT OF DOMESTIC PRODUCTS ACT, THEN IT SHALL PROVIDE PRODUCTS PURSUANT TO THE CONTRACT OR A SUBCONTRACT THAT ARE MANUFACTURED IN THE UNITED STATES. 30 ILCS 517

Yes

16. VENDOR CERTIFIES THAT IF AWARDED A CONTRACT FOR PUBLIC WORKS, STEEL PRODUCTS USED OR SUPPLIED IN THE PERFORMANCE OF THAT CONTRACT SHALL BE MANUFACTURED OR PRODUCED IN THE UNITED STATES, UNLESS THE EXECUTIVE HEAD OF THE PROCURING AGENCY/UNIVERSITY GRANTS AN EXCEPTION IN WRITING. 30 ILCS 565

Yes

17. IF VENDOR IS AWARDED A CONTRACT WORTH MORE THAN $5,000 AND EMPLOYS 25 OR MORE EMPLOYEES, VENDOR CERTIFIES IT WILL PROVIDE A DRUG FREE WORKPLACE PURSUANT TO THE DRUG FREE WORKPLACE ACT. 30 ILCS 580

Yes

18. IF VENDOR IS AN INDIVIDUAL AND IS AWARDED A CONTRACT WORTH MORE THAN $5,000, VENDOR CERTIFIES IT SHALL NOT ENGAGE IN THE UNLAWFUL MANUFACTURE, DISTRIBUTION, DISPENSATION, POSSESSION, OR USE OF A CONTROLLED SUBSTANCE DURING THE PERFORMANCE OF THE CONTRACT PURSUANT TO THE DRUG FREE WORKPLACE ACT. 30 ILCS 580

N/A

19. VENDOR CERTIFIES THAT NEITHER VENDOR NOR ANY SUBSTANTIALLY OWNED AFFILIATE IS PARTICIPATING OR SHALL

PARTICIPATE IN AN INTERNATIONAL BOYCOTT IN VIOLATION OF THE U.S. EXPORT ADMINISTRATION ACT OF 1979 OR THE APPLICABLE REGULATIONS OF THE UNITED STATES DEPARTMENT OF COMMERCE. 30 ILCS 582

Yes

20. VENDOR CERTIFIES THAT NO FOREIGN-MADE EQUIPMENT, MATERIALS, OR SUPPLIES FURNISHED TO THE AGENCY/UNIVERSITY UNDER ANY CONTRACT HAVE BEEN OR WILL BE PRODUCED IN WHOLE OR IN PART BY FORCED LABOR OR INDENTURED LABOR UNDER PENAL SANCTION. 30 ILCS 583

Yes

21. VENDOR CERTIFIES THAT NO FOREIGN-MADE EQUIPMENT, MATERIALS, OR SUPPLIES FURNISHED TO THE AGENCY/UNIVERSITY UNDER ANY CONTRACT HAVE BEEN PRODUCED IN WHOLE OR IN PART BY THE LABOR OR ANY CHILD UNDER THE AGE OF 12. 30 ILCS 584

Yes

22. VENDOR CERTIFIES THAT IF AWARDED A CONTRACT INCLUDING INFORMATION TECHNOLOGY, ELECTRONIC INFORMATION, SOFTWARE, SYSTEMS AND EQUIPMENT, DEVELOPED OR PROVIDED UNDER ANY CONTRACT, IT WILL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE ILLINOIS INFORMATION TECHNOLOGY ACCESSIBILITY ACT STANDARDS. 30 ILCS 587

Yes

23. VENDOR CERTIFIES THAT IF IT OWNS RESIDENTIAL BUILDINGS, THAT ANY VIOLATION OF THE LEAD POISONING PREVENTION ACT HAS BEEN MITIGATED. 410 ILCS 45

Yes

24. VENDOR CERTIFIES IT HAS NOT BEEN CONVICTED OF THE OFFENSE OF BID RIGGING OR BID ROTATING OR ANY SIMILAR OFFENSE OF ANY STATE OR OF THE UNITED STATES. 720 ILCS 5/33 E-3, E-4, E-11

Yes

25. VENDOR CERTIFIES IT COMPLIES WITH THE ILLINOIS DEPARTMENT OF HUMAN RIGHTS ACT AND RULES APPLICABLE TO PUBLIC CONTRACTS, WHICH INCLUDE PROVIDING EQUAL EMPLOYMENT OPPORTUNITY, REFRAINING FROM UNLAWFUL DISCRIMINATION, AND HAVING WRITTEN SEXUAL HARASSMENT POLICIES. 775 ILCS 5/2-105

Yes

26. VENDOR CERTIFIES IT DOES NOT PAY DUES TO OR REIMBURSE OR SUBSIDIZE PAYMENTS BY ITS EMPLOYEES FOR ANY DUES OR FEES TO ANY "DISCRIMINATORY CLUB." 775 ILCS 25/2

Yes

27. VENDOR WARRANTS AND CERTIFIES THAT IT AND, TO THE BEST OF ITS KNOWLEDGE, ITS SUBCONTRACTORS HAVE AND WILL COMPLY WITH EXECUTIVE ORDER NO. 1 (2007). THE ORDER GENERALLY PROHIBITS VENDORS AND SUBCONTRACTORS FROM HIRING THE THEN-SERVING GOVERNOR'S FAMILY MEMBERS TO LOBBY PROCUREMENT ACTIVITIES OF THE STATE, OR ANY OTHER GOVERNMENT IN ILLINOIS INCLUDING LOCAL GOVERNMENTS IF THAT PROCUREMENT MAY RESULT IN A CONTRACT VALUED AT OVER $25,000. THIS PROHIBITION ALSO APPLIES TO HIRING FOR THAT SAME PURPOSE ANY FORMER STATE EMPLOYEE WHOSE PROCUREMENT AUTHORITY AT ANY TIME DURING THE ONE-YEAR PERIOD PRECEDING THE PROCUREMENT LOBBYING ACTIVITY.

Yes

28. VENDOR CERTIFIES THAT IT HAS READ, UNDERSTANDS AND IS IN COMPLIANCE WITH THE REGISTRATION REQUIREMENTS OF THE ILLINOIS ELECTIONS CODE (10 ILCS 5/9-35) AND THE RESTRICTIONS ON MAKING POLITICAL CONTRIBUTIONS AND RELATED REQUIREMENTS OF THE ILLINOIS PROCUREMENT CODE. 30 ILCS 500/20-160 AND 50-37 VENDOR WILL NOT MAKE A POLITICAL CONTRIBUTION THAT WILL VIOLATE THESE REQUIREMENTS.

Yes

29. THIS APPLIES TO INDIVIDUALS, SOLE PROPRIETORSHIPS, GENERAL PARTNERSHIPS, AND SINGLE MEMBER LLCS, BUT IS NOT OTHERWISE APPLICABLE. VENDOR CERTIFIES THAT HE/SHE HAS NOT RECEIVED AN EARLY RETIREMENT INCENTIVE PRIOR TO 1993 UNDER SECTION 14-108.3 OR 16-133.3 OF THE ILLINOIS PENSION CODE OR AN EARLY RETIREMENT INCENTIVE ON OR AFTER 2002 UNDER SECTION 14-108.3 OR 16-133.3 OF THE ILLINOIS PENSION CODE. (30 ILCS 105/15A; 40 ILCS 5/14-108.3; 40 ILCS 5/16-133

Yes

G. Board of Elections (BOE)

1. IS YOUR BUSINESS REGISTERED WITH THE BOARD OF ELECTIONS (BOE)?

Yes, I certify my business is registered with BOE.

12232

Additional Information

STAFF ATTACHED FILE(S)

Attach File

Refresh List after attaching file(s).

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Dunnet Bay Construction Company System □endor □um□er□**20321420**

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Vendor Registration

FORM NAME	**H. Iran Disclosure**
DESCRIPTION	**Complete section H, in order to submit this form.**
DATE SUBMITTED	**4/13/2020**
STATUS	**Accepted**
BUSINESS NAME	**Dunnet Bay Construction Company**
POINT OF CONTACT	**Tod Faerber**
FLAG FORM	**Add Flag**

H. Iran Disclosure

1. DO YOU OR ANY OF YOUR CORPORATE PARENTS OR SUBSIDIARIES HAVE ANY BUSINESS OPERATIONS THAT MUST BE DISCLOSED?

No business operations to disclose.

Additional Information

STAFF ATTACHED FILE(S)

Attach File

Refresh List after attaching file(s).

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Dunnet Bay Construction Company System □endor □um□er□**20321420**

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Vendor Registration

FORM NAME	**I. Financial Disclosure & Conflicts of Interest**
DESCRIPTION	**Complete the Financial Disclosure & Conflicts of Interest form**
DATE SUBMITTED	**4/13/2020**
STATUS	**Accepted**
BUSINESS NAME	**Dunnet Bay Construction Company**
POINT OF CONTACT	**Tod Faerber**
FLAG FORM	**Add Flag**

I. Financial Disclosures & Conflicts of Interest

A. IDENTIFY THE APPLICABLE ENTITY TYPE.

Other Privately Held Entity (i.e. LLC, partnership, privately held corporation with 100 or fewer shareholders, or other entity type not clearly identified in another option)

B. IS THERE A PARENT ENTITY THAT OWNS 100% OF THE BUSINESS?

No

C. INSTRUMENT OF OWNERSHIP OR BENEFICIAL INTEREST

Corporate Stock (C-Corporation, S-Corporation, Professional Corporation, Service Corporation)

1. IS THERE ANY INDIVIDUAL OR ENTITY WHO MEETS ANY OF THE FOLLOWING THRESHOLDS: (A) OWNS MORE THAN 5% OF THE BUSINESS, (B) HOLDS OWNERSHIP SHARE OF THE BUSINESS VALUED IN EXCESS OF $106,447.20, (C) IS ENTITLED TO MORE THAN 5% OF THE BUSINESS' DISTRIBUTIVE INCOME, OR (D) IS ENTITLED TO MORE THAN $106,447.20 OF THE BUSINESS' DISTRIBUTIVE INCOME?

Yes, the information is not publicly available (If any individuals are listed, answer Yes or No to questions 5-8 and 11-20.)

Document	Status
List of individuals or entities meeting one or more of the listed thresholds.  **IPG Percentage of Ownership and Distribution Form for Dunnet Bay Construction Company (DOCX)**	Attached **by Tod Faerber on 4/13/2020**

2. PLEASE CERTIFY THAT THE FOLLOWING STATEMENT IS TRUE: ALL INDIVIDUALS OR ENTITIES THAT HOLD AN OWNERSHIP INTEREST IN THE BUSINESS OF GREATER THAN 5% OR VALUED GREATER THAN $106,447.20 HAVE BEEN DISCLOSED IN QUESTION 1.

Yes

3. PLEASE CERTIFY THAT THE FOLLOWING STATEMENT IS TRUE: ALL INDIVIDUALS OR ENTITIES THAT WERE ENTITLED TO RECEIVE

DISTRIBUTIVE INCOME IN AN AMOUNT GREATER THAN $106,447.20 OR GREATER THAN 5% OF THE TOTAL DISTRIBUTIVE INCOME OF THE BUSINESS HAVE BEEN DISCLOSED IN QUESTION 1.

Yes

4. DISCLOSURE OF BOARD OF DIRECTORS FOR NOT-FOR-PROFIT ENTITIES.

Not applicable - For-Profit Entity

5. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, ARE ANY OF THEM A PERSON WHO HOLDS AN ELECTIVE OFFICE IN THE STATE OF ILLINOIS OR HOLDS A SEAT IN THE GENERAL ASSEMBLY, OR ARE THEY THE SPOUSE OR MINOR CHILD OF SUCH PERSON?

No

6. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, ARE ANY OF THEM APPOINTED TO OR EMPLOYED IN ANY OFFICES OR AGENCIES OF STATE GOVERNMENT AND RECEIVE COMPENSATION FOR SUCH EMPLOYMENT IN EXCESS OF 60% ($106,447.20) OF THE SALARY OF THE GOVERNOR, OR ARE ANY OF THEM THE SPOUSE OR MINOR CHILD OF SUCH PERSON?

No

7. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, ARE ANY OF THEM AN OFFICER OR EMPLOYEE OF THE CAPITAL DEVELOPMENT BOARD OR THE ILLINOIS TOLL HIGHWAY AUTHORITY, OR ARE ANY OF THEM THE SPOUSE OR MINOR CHILD OF SUCH PERSON?

No

8. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, ARE ANY OF THEM APPOINTED AS A MEMBER OF A BOARD, COMMISSION, AUTHORITY, OR TASK FORCE AUTHORIZED OR CREATED BY STATE LAW OR BY EXECUTIVE ORDER OF THE GOVERNOR, OR ARE THEY THE SPOUSE OR AN IMMEDIATE FAMILY MEMBER WHO CURRENTLY RESIDES OR RESIDED WITH SUCH PERSON WITHIN THE LAST 12 MONTHS?

No

9. IF ANY QUESTION IN 5-8 ABOVE IS ANSWERED YES, PLEASE ANSWER THE FOLLOWING: DO ANY OF THE INDIVIDUALS IDENTIFIED, THEIR SPOUSE, OR MINOR CHILD RECEIVE FROM THE ENTITY MORE THAN 7.5% OF THE ENTITY'S TOTAL DISTRIBUTABLE INCOME OR AN AMOUNT OF DISTRIBUTABLE INCOME IN EXCESS OF THE SALARY OF THE GOVERNOR ($177,412.00)?

Not applicable - I answered No in Questions 5-8

10. IF ANY QUESTION IN 5-8 ABOVE IS ANSWERED YES, PLEASE ANSWER THE FOLLOWING: IS THERE A COMBINED INTEREST OF ANY INDIVIDUAL IDENTIFIED ALONG WITH THEIR SPOUSE OR MINOR CHILD OF MORE THAN 15% IN THE AGGREGATE OF THE ENTITY'S DISTRIBUTABLE INCOME OR AN AMOUNT OF DISTRIBUTABLE INCOME IN EXCESS OF TWO TIMES THE SALARY OF THE GOVERNOR ($354,824.00)?

Not applicable - I answered No in Questions 5-8

11. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE, OR IN THE PREVIOUS 3 YEARS HAD STATE EMPLOYMENT, INCLUDING CONTRACTUAL EMPLOYMENT OF SERVICES? THIS DOES NOT INCLUDE CONTRACTS TO PROVIDE GOODS OR SERVICES TO THE STATE AS A VENDOR.

No

12. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, HAVE THEIR SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER, HAD STATE EMPLOYMENT, INCLUDING CONTRACTUAL EMPLOYMENT FOR SERVICES, IN THE PREVIOUS 2 YEARS? THIS DOES NOT INCLUDE CONTRACTS TO PROVIDE GOODS OR SERVICES TO THE STATE AS A VENDOR.

No

13. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HOLD OR HAVE HELD IN THE PREVIOUS 3 YEARS ELECTIVE OFFICE OF THE STATE OF ILLINOIS, THE GOVERNMENT OF THE UNITED STATES, OR ANY UNIT OF LOCAL GOVERNMENT AUTHORIZED BY THE CONSTITUTION OF THE STATE OF ILLINOIS OR THE STATUTES OF THE STATE OF ILLINOIS?

No

14. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM HAVE A RELATIONSHIP TO ANYONE (SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER) HOLDING ELECTIVE OFFICE CURRENTLY OR IN THE

PREVIOUS 2 YEARS?

No

15. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM HOLD OR HAVE HELD IN THE PREVIOUS 3 YEARS ANY APPOINTIVE GOVERNMENT OFFICE OF THE STATE OF ILLINOIS, THE UNITED STATES OF AMERICA, OR ANY UNIT OF LOCAL GOVERNMENT AUTHORIZED BY THE CONSTITUTION OF THE STATE OF ILLINOIS OR THE STATUTES OF THE STATE OF ILLINOIS, WHICH OFFICE ENTITLES THE HOLDER TO COMPENSATION IN EXCESS OF EXPENSES INCURRED IN THE DISCHARGE OF THAT?

No

16. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM HAVE A RELATIONSHIP TO ANYONE (SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER) HOLDING APPOINTIVE OFFICE CURRENTLY OR IN THE PREVIOUS 2 YEARS?

No

17. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE OR IN THE PREVIOUS 3 YEARS HAD EMPLOYMENT AS OR BY ANY REGISTERED LOBBYIST OF THE STATE GOVERNMENT?

No

18. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE OR IN THE PREVIOUS 2 YEARS HAD A RELATIONSHIP TO ANYONE (SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER) THAT IS OR WAS A REGISTERED LOBBYIST?

No

19. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE OR IN THE PREVIOUS 3 YEARS HAD COMPENSATED EMPLOYMENT BY ANY REGISTERED ELECTION OR RE-ELECTION COMMITTEE REGISTERED WITH THE SECRETARY OF STATE OR ANY COUNTY CLERK IN THE STATE OF ILLINOIS, OR ANY POLITICAL ACTION COMMITTEE REGISTERED WITH EITHER THE SECRETARY OF STATE OR THE FEDERAL BOARD OF ELECTIONS?

No

20. FOR THE INDIVIDUALS DISCLOSED ABOVE IN QUESTION 1 AND FOR SOLE PROPRIETORS, DO ANY OF THEM CURRENTLY HAVE OR IN THE PREVIOUS 2 YEARS HAD A RELATIONSHIP TO ANYONE (SPOUSE, FATHER, MOTHER, SON, OR DAUGHTER) WHO IS OR WAS A COMPENSATED EMPLOYEE OF ANY REGISTERED ELECTION OR REELECTION COMMITTEE REGISTERED WITH THE SECRETARY OF STATE OR ANY COUNTY CLERK IN THE STATE OF ILLINOIS, OR ANY POLITICAL ACTION COMMITTEE REGISTERED WITH EITHER THE SECRETARY OF STATE OR THE FEDERAL BOARD OF ELECTIONS?

No

21. HAS THERE BEEN ANY DEBARMENT FROM CONTRACTING WITH ANY GOVERNMENTAL ENTITY WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

22. HAS THERE BEEN ANY PROFESSIONAL LICENSURE DISCIPLINE WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

23. HAS THERE BEEN ANY BANKRUPTCY WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

24. HAVE THERE BEEN ANY ADVERSE CIVIL JUDGMENTS AND/OR ADMINISTRATIVE FINDINGS WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

25. HAVE THERE BEEN ANY CRIMINAL FELONY CONVICTIONS WITHIN THE PREVIOUS TEN YEARS? THIS APPLIES TO ALL SOLE PROPRIETORS, FOR-PROFIT ENTITIES, NOT-FOR-PROFIT ENTITIES, AND FOR THE INDIVIDUALS DISCLOSED IN QUESTION 1 ABOVE.

No

Additional Information

STAFF ATTACHED FILE(S)

Attach File

Refresh List after attaching file(s).

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ILLINOIS PROCUREMENT GATEWAY
PERCENTAGE OF OWNERSHIP AND DISTRIBUTIVE INCOME FORM

Vendor Name: Dunnet Bay Construction Company

DBA: Click here to enter text.

INSTRUCTIONS:

1. Ownership Share – Provide the name and address of each individual or entity and their percentage of ownership if said percentage exceeds 5%, **or** the dollar value of their ownership if said dollar value exceeds $106,447.20.

2. Distributive Income – Provide the name and address of each individual or entity and their percentage of the disclosing vendor's total distributive income if said percentage exceeds 5% of the total distributive income of the disclosing entity, **or** the dollar value of their distributive income if said dollar value exceeds $106,447.20.

3. Additional rows may be inserted into the tables or an attachment in a substantially similar format may be provided if needed.

Name	Address	% of Ownership	$ Value of Ownership	% of Distributive Income	$ Value of Distributive Income
Tod W. Faerber	[redacted]	50	Click here to enter text.	Click here to enter text.	Click here to enter text.
Douglas E. Stuart	[redacted]	50	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.
Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.	Click here to enter text.

Illinois Department of Transportation

Certificate of Eligibility

Contractor No 4813

Plote Construction, Inc.
1100 Brandt Drive HOFFMAN ESTATES, IL 60192

(1st Revision)

WHO HAS FILED WITH THE DEPARTMENT AN APPLICATION FOR PREQUALIFICATION STATEMENT OF EXPERIENCE, EQUIPMENT AND FINANCIAL CONDITION IS HEREBY QUALIFIED TO BID AT ANY OF DEPARTMENT OF TRANSPORTATION LETTINGS IN THE CLASSES OF WORK AND WITHIN THE AMOUNT AND OTHER LIMITATIONS OF EACH CLASSIFICATION, AS LISTED BELOW, FOR SUCH PERIOD AS THE UNCOMPLETED WORK FROM ALL SOURCES DOES NOT EXCEED SUPER UNLIMITED

001	EARTHWORK	Unlimited
002	PCC PAVING	Unlimited
003	HMA PLANT MIX	Unlimited
012	DRAINAGE	$2,650,000
017	CONCRETE CONSTRUCTION	$13,125,000
032	COLD MILL,PLAN. & ROTOMILL	$13,500,000
08A	AGGREGATE BASES & SURF. (A)	$24,025,000
15A	COVER & SEAL COATS (A)	$975,000

THIS CERTIFICATE OF ELIGIBILITY IS VALID FROM 5/21/2020 TO 4/30/2021 INCLUSIVE, AND SUPERSEDES ANY CERTIFICATE PREVIOUSLY ISSUED, BUT IS SUBJECT TO REVISION OR REVOCATION, IF AND WHEN CHANGES IN THE FINANCIAL CONDITION OF THE CONTRACTING FIRM OR OTHER FACTS JUSTIFY SUCH REVISIONS OR REVOCATION.
ISSUED AT SPRINGFIELD, ILLINOIS ON 6/25/2020.

[redacted]
Engineer of Construction

IL 494-0645

Illinois Department of Transportation

Certificate of Eligibility

Contractor No 1552

Dunnet Bay Construction Company
115 N. Brandon Drive Glendale Heights, IL 60139

WHO HAS FILED WITH THE DEPARTMENT AN APPLICATION FOR PREQUALIFICATION STATEMENT OF EXPERIENCE, EQUIPMENT AND FINANCIAL CONDITION IS HEREBY QUALIFIED TO BID AT ANY OF DEPARTMENT OF TRANSPORTATION LETTINGS IN THE CLASSES OF WORK AND WITHIN THE AMOUNT AND OTHER LIMITATIONS OF EACH CLASSIFICATION, AS LISTED BELOW, FOR SUCH PERIOD AS THE UNCOMPLETED WORK FROM ALL SOURCES DOES NOT EXCEED UNLIMITED

001	EARTHWORK	$2,825,000
017	CONCRETE CONSTRUCTION	$3,250,000
034	DEMOLITION	$2,950,000
09C	HWY., R.R. & WATERWAY STR.	Unlimited

THIS CERTIFICATE OF ELIGIBILITY IS VALID FROM 5/28/2020 TO 4/30/2021 INCLUSIVE, AND SUPERSEDES ANY CERTIFICATE PREVIOUSLY ISSUED, BUT IS SUBJECT TO REVISION OR REVOCATION, IF AND WHEN CHANGES IN THE FINANCIAL CONDITION OF THE CONTRACTING FIRM OR OTHER FACTS JUSTIFY SUCH REVISIONS OR REVOCATION.
ISSUED AT SPRINGFIELD, ILLINOIS ON 5/28/2020.

[redacted]
Engineer of Construction

IL 494-0645

PART III: CONTRACT REQUIREMENTS

Contract Bond Agreement

Performance Bond

Payment Bond

Insurance

AGREEMENT

CONTRACT NO: I-19-4476

(USE INK ONLY)

THIS AGREEMENT, authorized by the Board of Directors to be entered into in duplicate this 19 day of November **2020** by and between THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY (hereinafter referred to as the "AUTHORITY"), and Plote Construction Inc., Dunnet Bay ,Construction, JV

* ~~a corporation organized and existing under the laws of the State of _____ and authorized to do business in Illinois~~. {Attach Secretary of State certification}
* ~~a partnership consisting of~~
* ~~an individual doing business as~~
* a joint venture consisting of no more than three (3) members.

Hoffman **(* DELETE ALL LINES THAT DO NOT APPLY)**

with principal office in the City of Estates, in the State of Illinois (hereinafter referred to as the "CONTRACTOR").

WITNESSETH:

In consideration of the premises and of the mutual covenants herein contained, the parties hereto mutually covenant and agree as follows:

DESCRIPTION AND SCOPE OF WORK

The CONTRACTOR shall perform all of the services and furnish all of the transportation, labor, materials, equipment and any other incidentals necessary or required to construct and complete the project described in this contract, also called The Work.

CONTRACT

The following documents, taken as a whole, constitute the contract:

1. This executed Agreement and any supplement thereto.
2. The Contract Bonds.
3. The Addenda.
4. The Special Provisions.
5. The Plans.
6. The Tollway Supplemental Specifications.
7. The IDOT Supplemental Specifications and Recurring Special Provisions.
8. The IDOT Standard Specifications for Road and Bridge Construction.
9. The Bid.
10. The Instructions and Information to Bidders.
11. The Advertisement for Sealed Bids.

The terms and provisions of each and every one of the above documents are a part of this contract and incorporated herein. In the event that any provision in any of the foregoing documents conflicts with any provisions in any other of the contract documents, the provisions in the contract document first above enumerated shall govern over the provisions of any other contract document which follows it.

CONTRACT NO: I-19-4476

CONTRACT BOND AGREEMENT

The contractor shall simultaneously herewith furnish and deliver to the Tollway a Performance Bond, agreeing to perform the work in accordance with all of the provisions of the contract, as in said Performance Bond provided, and a Payment Bond, agreeing to pay not less than prevailing wages for the work to be performed in accordance with the contract and the laws of the State of Illinois and agreeing to pay all sums of money due for any labor, materials, apparatus, fixtures or machinery and transportation with respect thereto, as in said Payment Bond provided, each dated the same date as this Agreement, in the forms prescribed by the Tollway, and each in an amount equal to the contract price with a corporate surety or sureties acceptable to the Tollway authorized to do business in the State of Illinois.

The contractor agrees that said Bonds shall be maintained in full force and effect until final acceptance of the work by the Tollway and thereafter, as provided in Article 103.05 of the Tollway Supplemental Specifications. The contractor agrees and will cause the surety to agree to be bound by each and every provision of all of the contract documents.

If any surety upon any bond furnished in connection with this contract becomes unacceptable to the Tollway, or if any such surety fails to furnish reports as to its financial condition from time to time as requested by the Tollway, the contractor shall promptly furnish such additional security as may be required from time to time to protect the interests of the Tollway and all persons supplying labor or materials in the prosecution of the work contemplated by this contract.

In the event the surety shall make any assignment for the benefit of creditors or commit any act of bankruptcy, or if it shall be declared bankrupt, or if it shall file a voluntary petition in bankruptcy, or shall in the opinion of the Tollway be insolvent, the Contractor agrees forthwith upon request of the Tollway to furnish and maintain other corporate surety with respect to said Bonds satisfactory to the Tollway.

DEFINITIONS

As used in this Agreement, the terms set forth shall have the meanings attributed to them in the Tollway Supplemental Specifications for The Illinois State Toll Highway Authority issued by the Tollway.

TIME OF PERFORMANCE

The duration of this contract shall commence with the Chief Operating Officer's signature and shall continue until August 15, 2022, in accordance with the contract book schedule.

CONTRACT END DATE

The contract end date is two (2) years from the completion date. Based on the completion date stated in the contract at the time of award the End Date August 15, 2024.

This contract maybe renewed for two (2) additional one (1) year terms or one (1) additional two (2) year term, the length of any renewal is to be determined and agreed upon by the Parties.

LIABILITY OF JOINT VENTURE

In the event the successful bidder (contractor) of this ccontract is a joint venture, then each individual, partnership, or corporation comprising such joint venture, shall be individually, personally, severally and jointly liable and responsible, financially, legally, and in all other respects, for the full and proper performance of each and every provision and requirement of this ccontract, notwithstanding any arrangement, understanding or agreement to the contrary, if any, whether disclosed to the Tollway or not, entered into by and between the individual, partnership, joint venture, or corporation comprising such joint venture.

PERFORMANCE OF THE WORK

The contractor shall perform all work under the direct supervision, and to the satisfaction of the Construction Manager . The Construction Manager shall decide all questions which arise as to the quality and acceptability of work performed, manner of performance, rate of progress of the work and interpretation of the specifications, and the Construction Manager's decision shall be final.

Any dispute between the Construction Manager and the contractor with respect to any matter shall be decided by the Chief Engineering Officer of The Tollway and his decision shall be final.

In the event that the quantity of any item of work as given in the Bid shall be greater or less than estimated, payment shall be made by the Tollway on the basis of the actual quantity completed at the unit price for such item named in the Bid, subject to the provisions of the Article 104.02 of the Tollway Supplemental Specifications.

Notwithstanding anything contained in this contract, all payments to be made pursuant to this contract shall be subject to approval by the Chief Engineering Officer.

CONSIDERATION

The Tollway shall pay the Contractor for the performance of the work, subject to any additions or deductions therein as provided for in the Specifications, in current funds, at the prices for the respective items of work shown in the Bid. Payments are to be made to the Contractor in accordance with and subject to the provisions of the contract documents.

ASSIGNMENT

This contract may not be assigned, transferred in whole or in part by the Vendor without prior written consent of the Illinois Tollway.

CONTRACT NO: I-19-4476

COVENANT AGAINST CONTINGENT FEES

The contractor warrants that no person or selling agency has been employed or retained to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage or contingent fee, excepting bona fide employees or bona fide established commercial or selling agencies maintained by the contractor for the purpose of securing business. For breach or violation of this warranty, the Tollway shall have the right to annul this contract without liability or in its discretion to deduct from the contract price or consideration the full amount of such commission, percentage, brokerage or contingent fee.

TERMINATION / CANCELLATION FOR NON-APPROPRIATION OF FUNDS

This contract is subject to termination and cancellation in any year for which the General Assembly fails to make an appropriation (if such an appropriation is required) to make payments under the terms of the contract. Currently, the Tollway is not required to obtain a yearly appropriation of its funds. However, the Tollway cannot and does not make any representations or warranties concerning future appropriation requirements.

COMPTROLLER REQUIREMENTS FOR CONTRACTS

Contractor and any and all subcontractors under this contract agrees to maintain books and records related to the performance of the contract and necessary to support amounts charged to the State under the contract for a minimum of five (5) years from the last action on the contract. Contractor further agrees to cooperate fully with any audit and to make the books and records available to the Auditor General, Chief Procurement Officer, Internal Auditor, Inspector General, and the Purchasing Agency.

The State requires a fee of $15 to cover expenses related to the administration of the Minority Contractor Opportunity Initiative. Any contractor awarded a contract under Section 20-10, 20-15, 20-25 or 20-30 of the Illinois Procurement Code (30 ILCS 500) of $1,000 or more is required to pay a fee of $15. The Comptroller shall deduct the fee from the first check issued to the Vendor under the contract and deposit the fee in the Comptroller's Administrative Fund.

FREEDOM OF INFORMATION ACT

This contract and all related public records maintained by, provided to or required to be provided to the State are subject to the Illinois Freedom of Information Act (FOIA) (50 ILCS 140) notwithstanding any provision to the contrary that may be found in this contract.

GOVERNING LAW; EXCLUSIVE JURISDICTION

This agreement, and all the rights and duties of the parties arising from or relating in any way to the subject matter of this agreement or the transaction(s) contemplated by it, shall be governed by, construed and enforced only in accordance with the laws of the United States and the State of Illinois (excluding any conflict of laws provisions that would refer to and apply the substantive laws of another jurisdiction). Any suit or proceeding relating to this agreement, including arbitration proceedings, shall be brought only in DuPage County, Illinois. ***THE CONTRACTOR CONSENTS TO THE EXCLUSIVE JURISDICTION AND VENUE OF THE COURTS LOCATED IN DUPAGE COUNTY, STATE OF ILLINOIS.***

CONTRACT NO: I-19-4476
NOTICE

Notices or documents to be given or delivered shall be deemed given or delivered if delivered personally or by registered or certified mail to **Plote Construction Inc./ Dunnet Bay Construction Co. JV** at:

1100 Brandt Drive

Hoffman Estates, IL 60192

or to the AUTHORITY at 2700 Ogden Avenue, Downers Grove, Illinois, 60515. Either party may change the place to which notices hereunder may be addressed, by written notice to the other party from time to time or at any time.

Addendum, if any, referred to on Page P-1 hereof, and attached hereto, is a part of this Agreement as if fully set forth hereon.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed on the day and year first above written.*

Agreed By:

President — Date

Printed Name as Signed Above

ATTEST:

Secretary — (Seal)

Printed Name as Signed Above

FOR JV PARTNERS:

[redacted]

President — November 19, 2020 Date

Daniel R. Plote

Printed Name as Signed Above

ATTEST:

[redacted]

~~Secretary~~ VP of Contracts & Estimating — (Seal)

William T. Madden

Printed Name as Signed Above

CONTRACT NO: I-19-4476
NOTICE

FOR JV PARTNERS:

[redacted]

President — November 19, 2020
Date

Tod W. Faerber
Printed Name as Signed Above

ATTEST:

[redacted]

~~Secretary~~ Vice President — (Seal)

Mike Paine
Printed Name as Signed Above

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

APPROVED:

[redacted]
Willard S. Evans, Jr. (Jan 19, 2021 22:48 CST)

Willard S. Evans, Jr., Chairman/CEO — 01/19/2021
Date

APPROVED:

[redacted]
Jose Alvarez (Jan 19, 2021 17:24 CST)

Jose Alvarez, Executive Director — 01/19/2021
Date

APPROVED:

[redacted]
Cathy R Williams (Jan 19, 2021 14:39 CST)

Cathy R. Williams, Chief Financial Officer — 01/19/2021
Date

APPROVED:

[redacted]
Kathleen R. Pasulka-Brown (Jan 18, 2021 08:18 CST)

Kathleen Pasulka-Brown, General Counsel — 01/18/2021
Date

Approved as to Form and Constitutionality

[redacted]
Robert Lane, A.A.G. (Jan 18, 2021 07:45 CST)

Attorney General, State of Illinois — 01/18/2021
Date

CORPORATION SIGNATURE FORM

At a meeting on November 16, 2020 **, the Board of Directors**

of Plote Construction Inc., Dunnet Bay Construction, JV **adopted the following Resolution:**
(Name of Corporation)

"BE IT RESOLVED that Ben Steele, Terry Madden, Jennifer Thompson, Christine Polheber, Kristen Cuttill, Karyn Goranson, Andrew Steider
(Name of Individual)

is hereby authorized, directed and empowered, on behalf of

Plote Construction Inc., Dunnet Bay Construction, JV
(Name of Corporation)

to execute the contract and any and all contract modifications or documentation in connection with The Illinois State Toll Highway Authority's Contract No. I-19-4476 **."**

I, William T. Madden **, VP of Contracts & Estimating of the aforesaid corporation, do hereby certify that the foregoing is a true and correct copy of a Resolution adopted as above set forth.**

(Corporate Seal)

[redacted]

November 16, 2020
Date

VP of Contracts & Estimating

Corporation Signature Form (104.2) 06-18-2014

OFFICIAL DOCUMENT State of Illinois - Department of Revenue OFFICIAL DOCUMENT

Illinois Sales Tax Exemption Certificate

IL STATE TOLL HIGHWAY AUTHORITY

2700 OGDEN AVE
DOWNERS GROVE IL 60515-1703

Sales Tax Exemption Certificate

Issue date:
02/10/2020
Expiration date:
03/01/2025

Sales Tax Exemption [redacted]

Organization type: **Governmental**

This entity is authorized under the Retailers' Occupation Tax Act to purchase tangible personal property for use or consumption tax-free.

ILLINOIS REVENUE
Director

OFFICIAL DOCUMENT - DO NOT DESTROY

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

CONTRACT NO. I-19-4476

PERFORMANCE BOND

Plote's Bond No. 268014128
Bond No. Dunnet Bay's Bond No. 268013562

KNOW ALL PERSONS BY THESE PRESENTS, That we, Plote Construction Inc., Dunnet Bay Construction Company, Joint Venture,
(Name of Principal)

- ☐ a corporation organized and existing under the laws of the State of _____ and authorized to do business in the State of Illinois,
- ☐ a limited liability company admitted to transact business in the State of Illinois and in good standing with the State of Illinois,
- ☐ a partnership consisting of _____,
- ☐ an individual doing business as _____,
- ☒ a joint venture consisting of Plote Construction Inc., Dunnet Bay Construction Company,

("X" ONE AND COMPLETE REMAINING INFORMATION)

as Principal, and Liberty Mutual Insurance Company
(Name of Surety)
a corporation organized and existing under the laws of the State of MA with authority to do business in the State of Illinois, as Surety, are held and firmly bound unto The Illinois State Toll Highway Authority in the penal sum of Thirty Million, Seven Hundred-Thirty Eight Thousand, One Hundred-Thirty Nine Dollars and Forty-One Cent ($30,738,139.41),, lawful money of the United States, well and truly to be paid unto said The Illinois State Toll Highway Authority, for the payment to which we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that whereas, Principal has entered into a written contract with The Illinois State Toll Highway Authority for the work designated as

Contract No. I-19-4476 - Resurfacing, Reconstruction & Bridge
(Insert Contract Number and Description)

Eisenhower Expressway (I-290) / St. Charles Road

which contract is by reference made a part hereof and is hereinafter referred to as "the Contract".

NOW, THEREFORE, if Principal promptly and faithfully performs said work in accordance with the provisions of the Contract and any authorized changes in the Contract that are subsequently made during the original term of the Contract and any extensions thereof that may be granted by the Authority, with or without notice to the Surety, and complies with all the provisions, conditions and requirements of the Contract and any authorized changes in the Contract that are subsequently made, with or without notice to the Surety, then this obligation for Surety's performance of the Contract shall be void; otherwise it shall remain in full force and effect.

Surety hereby waives notice of any changes in the Contract, including extensions of time for the performance thereof.

IN WITNESS WHEREOF, we have duly executed the foregoing obligation and affixed our seals this 18th day of November, 2020.

Surety Liberty Mutual Insurance Company

Address 2815 Forbes Ave., Suite 102

Hoffman Estates, IL 60192

By [redacted]
(Seal) Attorney in Fact William Reidinger

Agent for
Surety Assurance Agency, Ltd.

Address 1750 East Golf Road

Schaumburg, IL 60173

Principal Plote Construction Inc.

Address 1100 Brandt Drive

Hoffman Estates, IL 60192

By [redacted]
(Signature, Name & Title) (Seal)
Daniel R. Plote, President

Attest [redacted]
Corporate Secretary
William T. Madden, Asst. Secretary

Surety Liberty Mutual Insurance Company

Address 2815 Forbes Ave., Suite 102

Hoffman Estates, IL 60173

By [redacted]
(Seal) Attorney-In-Fact, William Reidinger

Agent for
Surety Dohn & Maher Associates

Address 4811 Emerson Avenue, Suite 102

Palatine, Illinois 60067

Principal Dunnet Bay Construction Company

Address 115 North Brandon Drive

Glendale Heights, IL 60139

By [redacted]
(Signature, Name & Title) (Seal)
Tod W. Faerber, President

Attest [redacted]
Corporate Secretary Business Administrator
Katina Kaftantzis, ~~Executive Asst.~~

DUNNET BAY CONSTRUCTION COMPANY CORPORATE SEAL ILLINOIS

(Attach Surety's Power of Attorney)

(Attach Notary Certificate Authenticating Signature of Attorney-In-Fact)

(Attach Notary Certificate Authenticating Signature of Representative of Principal if not attested by Corporate Secretary)

Surety Company Acknowledgment:

State of Illinois

County of DuPage

On this 18th day of November, 2020, before me personally appeared William Reidinger, to be known, whom being by me duly sworn, did depose and say: that he/she resides at Schaumburg, IL, that he/she is the Attorney-in-Fact of Liberty Mutual Insurance Company, the corporation described in and which executed the annexed instrument; that he/she knows the corporate seal of said corporation that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; that he/she signed his/her name thereto by like order; and that the liabilities of said corporation do not exceed its assets as ascertained in the manner provided by law.

[redacted]

Rebecca R. Alves

Notary Public in and for the above County and State

OFFICIAL SEAL
REBECCA R ALVES
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:06/29/24

My commission expires 6/29/2024

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated. Not valid for mortgage, note, loan, letter of credit, bank deposit, currency rate, interest rate or residual value guarantees. To confirm the validity of this Power of Attorney call 610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

Liberty Mutual. SURETY

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, William Reidinger of the city of Schaumburg, state of IL its true and lawful attorney-in-fact, with full power and authority hereby conferred to sign, execute and acknowledge the following surety bond:

Principal Name: Plote Construction Inc., Dunnet Bay Construction Co., Joint Venture

Obligee Name: Illinois State Toll Highway Authority

Surety Bond Number: 268014128 & 268013562 **Bond Amount:** See Bond Form

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 12th day of December, 2018.

The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: [redacted]
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 12th day of December, 2018, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires March 28, 2021
Member, Pennsylvania Association of Notaries

By: [redacted]
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, of Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company do hereby certify that this power of attorney executed by said Companies is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 18th day of November, 2020.

By: [redacted]
Renee C. Llewellyn, Assistant Secretary

THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY

CONTRACT NO. I-19-4476

PAYMENT BOND

Plote's Bond No. 268014128
Bond No. Dunnet Bay's Bond No. 268013562

KNOW ALL PERSONS BY THESE PRESENTS, That we, Plote Construction Inc., Dunnet Bay Construction Company, Joint Venture
(Name of Principal),

- ☐ a corporation organized and existing under the laws of the State of _____ and authorized to do business in the State of Illinois,
- ☐ a limited liability company admitted to transact business in the State of Illinois and in good standing with the State of Illinois,
- ☐ a partnership consisting of _____,
- ☐ an individual doing business as _____,
- ☒ a joint venture consisting of Plote Construction Inc., Dunnet Bay Construction Company,

("X" ONE AND COMPLETE REMAINING INFORMATION)

as Principal, and Liberty Mutual Insurance Company
(Name of Surety)
a corporation organized and existing under the laws of the State of MA with authority to do business in the State of Illinois, as Surety, are held and firmly bound unto The Illinois State Toll Highway Authority in the penal sum of Thirty Million, Seven Hundred-Thirty Eight Thousand, One Hundred-Thirty Nine Dollars and Forty-One Cent ($30,738,139.41), lawful money of the United States, well and truly to be paid unto said The Illinois State Toll Highway Authority, for the payment to which we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that whereas, Principal has entered into a written contract with The Illinois State Toll Highway Authority for the work designated as

Contract No. I-19-4476 - Resurfacing, Reconstruction & Bridge
(Insert Contract Number and Description)

Eisenhower Expressway (I-290) / St. Charles Road

which contract is by reference made a part hereof and is hereinafter referred to as "the Contract".

NOW, THEREFORE, if Principal promptly pays not less than the prevailing wages for the work to be performed in accordance with the Contract and the laws of the State of Illinois, and promptly pays all sums of money due or to become due for any labor, materials, apparatus, fixtures or machinery, and transportation with respect thereto, furnished to said Principal for the purpose of performing said work in accordance with the provisions of the Contract and any authorized changes in the Contract that are subsequently made during the original term of the Contract and any extensions thereof that may be granted by the Authority, with or without notice to the Surety, then this obligation shall be void; otherwise it shall remain in full force and effect.

Surety hereby waives notice of any changes in the Contract, including extensions of time for the performance thereof.

IN WITNESS WHEREOF, we have duly executed the foregoing obligation and affixed our seals

this 18th day of November, 2020.

Surety Liberty Mutual Insurance Company

Address 2815 Forbes Ave., Suite 102

Hoffman Estates, IL 60173

By [redacted]

(Seal) Attorney in Fact William Reidinger

Agent for Surety Assurance Agency, Ltd.

Address 1750 East Golf Road

Schaumburg, IL 60173

Principal Plote Construction Inc.

Address 1100 Brandt Drive

Hoffman Estates, IL 60192

By [redacted]

(Signature, Name & Title) (Seal)

Daniel R. Plote, President

Attest [redacted]

Corporate Secretary

William T. Madden, Asst. Secretary

Surety Liberty Mutual Insurance Company

Address 2815 Forbes Ave., Suite 102

Hoffman Estates, IL 60192

By [redacted]

(Seal) Attorney-in-Fact, William Reidinger

Agent for Surety Dohn & Maher Associates

Address 4811 Emerson Avenue, Suite 102

Palatine, IL 60067

Principal Dunnet Bay Construction Company

Address 115 North Brandon Drive

Glendale Heights, IL 60139

By [redacted]

(Signature, Name & Title) (Seal)

Tod W. Faerber, President

Attest [redacted]

~~(Corporate Secretary)~~ Business Administrator

Katina Kaftantzis, ~~Executive Asst.~~.

DUNNET BAY CONSTRUCTION COMPANY CORPORATE SEAL ILLINOIS

(Attach Surety's Power of Attorney)

(Attach Notary Certificate Authenticating Signature of Attorney-In-Fact)

(Attach Notary Certificate Authenticating Signature of Representative of Principal if not attested by Corporate Secretary)

Surety Company Acknowledgment:

State of Illinois

County of DuPage

On this 18th day of November, 2020, before me personally appeared William Reidinger, to be known, whom being by me duly sworn, did depose and say: that he/she resides at Schaumburg, IL, that he/she is the Attorney-in-Fact of Liberty Mutual Insurance Company, the corporation described in and which executed the annexed instrument; that he/she knows the corporate seal of said corporation that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; that he/she signed his/her name thereto by like order; and that the liabilities of said corporation do not exceed its assets as ascertained in the manner provided by law.

[redacted]

Rebecca R. Alves

Notary Public in and for the above County and State

OFFICIAL SEAL
REBECCA R ALVES
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:06/29/24

My commission expires 6/29/2024

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated. Not valid for mortgage, note, loan, letter of credit, bank deposit, currency rate, interest rate or residual value guarantees. To confirm the validity of this Power of Attorney call 610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

Liberty Mutual. SURETY

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, William Reidinger of the city of Schaumburg, state of IL its true and lawful attorney-in-fact, with full power and authority hereby conferred to sign, execute and acknowledge the following surety bond:

Principal Name: Plote Construction Inc., Dunnet Bay Construction Co., Joint Venture

Obligee Name: Illinois State Toll Highway Authority

Surety Bond Number: 268014128 & 268013562 **Bond Amount:** See Bond Form

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 12th day of December, 2018.

The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: [redacted]
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 12th day of December, 2018, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires March 28, 2021
Member, Pennsylvania Association of Notaries

By: [redacted]
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, of Liberty Mutual Insurance Company, The Ohio Casualty Insurance Company, and West American Insurance Company do hereby certify that this power of attorney executed by said Companies is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 18th day of November, 2020.

By: [redacted]
Renee C. Llewellyn, Assistant Secretary

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 11/18/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
Assurance, a Marsh & McLennan Agency LLC company
20 N Martingale Road
Suite 100
Schaumburg IL 60173

CONTACT NAME: Linda Luebking
PHONE (A/C, No, Ext): (847) 463-7832 FAX (A/C, No): (847) 440-9123
E-MAIL ADDRESS: lluebking@assuranceagency.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A: ARCH Insurance Company	11150
INSURER B: Navigators Specialty Insurance	36056
INSURER C: Great American	16691
INSURER D: Arch Indemnity Insurance Compa	30830
INSURER E: Travelers Property Casualty	25674
INSURER F:	

INSURED PLOTCON-03
Plote Construction Inc.
Dunnet Bay Construction Company JV
1100 Brandt Dr.
Hoffman Estates IL 60192

COVERAGES **CERTIFICATE NUMBER:** 28687756 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY			41PKG8896914	4/1/2020	4/1/2021	EACH OCCURRENCE	$ 2,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 300,000
							MED EXP (Any one person)	$ 10,000
							PERSONAL & ADV INJURY	$ 2,000,000
	GEN'L AGGREGATE L MIT APPL ES PER:						GENERAL AGGREGATE	$ 4,000,000
	POLICY X PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$ 4,000,000
	OTHER:							$
A	AUTOMOBILE LIABILITY			41PKG8896914	4/1/2020	4/1/2021	COMBINED SINGLE LIMIT (Ea accident)	$ 2,000,000
	X ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	X HIRED AUTOS ONLY / X NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
C	X UMBRELLA LIAB X OCCUR			TUU308609401	4/1/2020	4/1/2021	EACH OCCURRENCE	$ 5,000,000
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$ 5,000,000
	DED X RETENTION $ 10,000							$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N	N / A		41WCI8896814	4/1/2020	4/1/2021	X PER STATUTE / OTH-ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N (Mandatory in NH)						E.L. EACH ACC DENT	$ 1,000,000
	If yes, describe under DESCR PTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
B E E	Pollution Policy 2nd layer $10M XS $5M Builders Risk Policy			CH18ECP312179IC ZUP-41N09465-20-NF QT6604R622080TIL20	4/1/2018 4/1/2020 11/17/2020	4/1/2021 4/1/2021 8/15/2022	Occ $5,000,000 Occ/Agg Limit:	Agg $10,000,000 $10,000,000 $30,738,139

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
3rd layer - $10M x $15M with Zurich (American Guarantee and Liability Insurance Company) pol#AEC 0806802-00 Effective 4/1/20 - 4/1/21
Re: Job # 200310 Re: ISTHA Contract Number I-19-4476 ROADWAY AND BRIDGE WIDENING AND RECONSTRUCTION EISENHOWER EXPRESSWAY (I-290) STA 75+00 TO STA 122+30.35 ST.CHARLES ROAD STA 997+00.00 TO STA 1010+70.00

It is agreed that the following are added as Additional Insured on the General Liability, Automobile Liability and Pollution Liability on a Primary and Non-Contributory basis, when required by written contract, as respects to operations performed by the Named Insured in connection with this project

1)The Illinois State Toll Highway Authority together with its officials, directors, and employees
See Attached...

CERTIFICATE HOLDER

The Illinois State Toll Highway Authority
Attention: Risk Management
2700 Ogden Avenue
Downers Grove IL 60515

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE
[redacted]

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AGENCY CUSTOMER ID: PLOTCON-03

LOC #:

ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
Assurance, a Marsh & McLennan Agency LLC company	Plote Construction Inc. Dunnet Bay Construction Company JV 1100 Brandt Dr. Hoffman Estates IL 60192
POLICY NUMBER	
CARRIER / NAIC CODE	EFFECTIVE DATE

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** CERTIFICATE OF LIABILITY INSURANCE

2)Illinois Department of Transportation
3)Village of Berkeley
4)City of Elmhurst
5)Illinois State Police
6.) DCM AECOM Technical Services Inc. and all subconsultants, Alfred Benesch & Company and all subconsultants,
Jacobs Engineering and all subconsultants, Construction Manager and all subconsultants, the Program Management Office (PMO) HNTB Corporation, General Engineering Consultant (GEC) WSP, Inc., Omega Associates (OR/CCM)
and their subconsultants and all their officers, agents and employees,

Additional Insureds set forth in ISO form CG 20 32:
-The Consulting Engineer
-PMO
-Design Section Engineer
-Design Corridor Manager
-Construction Manager
-Project Manager
-Construction Corridor Manager

A Waiver of Subrogation applies, when required by written contract and where allowable by law, in favor of the above listed additional insureds on the General Liability, Automobile Liability, Pollution Liability and Workers Compensation for this specific project.

Umbrella follows form.

The Tollway is added as an additional named insured on the Builder's Risk policy which is written on an all-risks basis. Waiver of Subrogation applies. Coverage applies to all sub-tier contractors

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POLICY NUMBER: 41PKG8896914

COMMERCIAL GENERAL LIABILITY
CG 20 10 04 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
ALL PARTIES WHERE REQUIRED BY A WRITTEN CONTRACT	ALL LOCATIONS

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

© Insurance Services Office, Inc., 2012

ADVANCE COPY

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or

2. The acts or omissions of those acting on your behalf.

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or

2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

© Insurance Services Office, Inc., 2012

ADVANCE COPY

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location And Description Of Completed Operations
ALL PARTIES WHERE REQUIRED BY A WRITTEN CONTRACT	COMPLETED OPERATIONS AT LOCATIONS WHICH ARE THE SUBJECT OF WRITTEN CONTRACTS WITH "YOU" FOR LIABILITY ARISING OUT OF "YOUR WORK"

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

© Insurance Services Office, Inc., 2012

ADVANCE COPY

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the Schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

© Insurance Services Office, Inc., 2012

ADVANCE COPY

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NONCONTRIBUTORY – OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

The following is added to the **Other Insurance** Condition and supersedes any provision to the contrary:

Primary And Noncontributory Insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

(1) The additional insured is a Named Insured under such other insurance; and

(2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

© Insurance Services Office, Inc., 2012

ADVANCE COPY

Insured: Plote Construction Inc. Effective: 04/01/2020

POLICY NUMBER: 41PKG8896914

COMMERCIAL GENERAL LIABILITY
CG 20 32 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – ENGINEERS, ARCHITECTS OR SURVEYORS NOT ENGAGED BY THE NAMED INSURED

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Engineers, Architects Or Surveyors Not Engaged By The Named Insured:
The Consulting Engineer Program Management Office (PMO) Project Manager Design Section Engineer Design Corridor Manager Construction Manager, and Construction Corridor Manager
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. **Section II – Who Is An Insured** is amended to include as an additional insured the architects, engineers or surveyors shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations performed by you or on your behalf.

Such architects, engineers or surveyors, while not engaged by you, are contractually required to be added as an additional insured to your policy.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies:

This insurance does not apply to "bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of or the failure to render any professional services, including:

1. The preparing, approving, or failing to prepare or approve maps, drawings, opinions, reports, surveys, change orders, designs or specifications; or
2. Supervisory, inspection or engineering services.

© ISO Properties, Inc., 2004

Plote Construction Inc.

Effective Date: 04/01/2020

POLICY NUMBER: 41PKG8896914

COMMERCIAL GENERAL LIABILITY
CG 24 04 05 09

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Person Or Organization:
ANY PERSON OR ORGANIZATION WHERE WAIVER OF OUR RIGHT TO RECOVER IS REQUIRED BY WRITTEN CONTRACT PROVIDED SUCH CONTRACT WAS EXECUTED PRIOR TO THE LOSS
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The following is added to Paragraph **8. Transfer Of Rights Of Recovery Against Others To Us** of **Section IV – Conditions:**

We waive any right of recovery we may have against the person or organization shown in the Schedule above because of payments we make for injury or damage arising out of your ongoing operations or "your work" done under a contract with that person or organization and included in the "products-completed operations hazard". This waiver applies only to the person or organization shown in the Schedule above.

© Insurance Services Office, Inc., 2008

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED ENDORSEMENT

This endorsement modifies insurance provided under the following.

BUSINESS AUTO COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

This endorsement is effective on the inception date of the policy unless another date is indicated below.

SECTION II – LIABILITY COVERAGE, 1. WHO IS AN INSURED is amended to include as an "insured" the person(s) or organization(s) named in the Schedule below, but only with respect to their legal liability for acts or omissions of a person for whom Liability Coverage is afforded under this policy. You are authorized to act for the additional insured named in the Schedule in all matters pertaining to this insurance.

SCHEDULE

Name and Address of Additional Insured:

ANY PERSON OR ORGANIZATION THAT YOU HAVE AGREED IN A WRITTEN CONTRACT, THAT SUCH PERSON OR ORGANIZATION IS AN ADDITIONAL INSURED ON THIS POLICY

All other terms and conditions of this Policy remain unchanged.

Endorsement Number:

Policy Number: 41PKG8896914

Named Insured: PLOTE CONSTRUCTION INC.

Endorsement Effective Date: 04/01/2020 local Standard Time at the First Named Insured's address.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NON-CONTRIBUTING INSURANCE ENDORSEMENT - DESIGNATED CONTRACT(S)

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM
GARAGE COVERAGE FORM

SCHEDULE

Designated Contract(s): ALL PARTIES WHERE REQUIRED IN A WRITTEN CONTRACT

With respect to the contract(s) designated in the Schedule above, it is agreed that the following subparagraph **e.** is added to **SECTION IV - BUSINESS AUTO CONDITIONS**, Paragraph **B. 5.** and **SECTION V – GARAGE CONDITIONS**, Paragraph **B. 5.**

5. Other Insurance

e. With respect to **SECTION II - LIABILITY COVERAGE**, where you are specifically required by a written contract designated in the Schedule above to provide insurance that is primary and non-contributory, and the written contract designated in the Schedule above so requiring is executed by you before any "accident", this insurance will be primary and the other insurance will not contribute with this insurance, but only to the extent required by that written contract.

All other terms and conditions of this Policy remain unchanged.

Endorsement Number:

This endorsement is effective on the inception date of this policy unless otherwise stated herein.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Policy Number: 41PKG8896914

Named Insured: PLOTE CONSTRUCTION INC.

Endorsement Effective Date: 04/01/2020

POLICY NUMBER: 41PKG8896914

COMMERCIAL AUTO
CA 04 44 10 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION)

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Named Insured: PLOTE CONSTRUCTION INC.

Endorsement Effective Date: 04/01/2020

SCHEDULE

Name(s) Of Person(s) Or Organization(s):
ANY PERSON OR ORGANIZATION WHERE WAIVER OF OUR RIGHT TO RECOVER IS REQUIRED BY WRITTEN CONTRACT PROVIDED SUCH CONTRACT WAS EXECUTED PRIOR TO THE LOSS

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The **Transfer Of Rights Of Recovery Against Others To Us** condition does not apply to the person(s) or organization(s) shown in the Schedule, but only to the extent that subrogation is waived prior to the "accident" or the "loss" under a contract with that person or organization.

© Insurance Services Office, Inc., 2011

POLICY NUMBER: 41WCI8896814

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

SCHEDULE

ANY PERSON OR ORGANIZATION WHERE WAIVER OF OUR RIGHT TO RECOVER IS PERMITTED BY LAW AND IS REQUIRED BY WRITTEN CONTRACT PROVIDED SUCH CONTRACT WAS EXECUTED PRIOR TO DATE OF LOSS

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.
(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective 04/01/2020

Insured PLOTE CONSTRUCTION INC.

Insurance Company ARCH INSURANCE COMPANY

Countersigned By [redacted]

1983 National Council on Compensation Insurance.

Insured: Plote Construction Inc. Policy # 41PKG8896914

Effective Date: 04/01/2020

COMMERCIAL GENERAL LIABILITY
CG 20 38 04 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED - OWNERS, LESSEES OR CONTRACTORS - AUTOMATIC STATUS FOR OTHER PARTIES WHEN REQUIRED IN WRITTEN CONSTRUCTION AGREEMENT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

A. Section II - Who Is An Insured is amended to include as an additional insured:

1. Any person or organization for whom you are performing operations when you and such person or organization have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy; and

2. Any other person or organization you are required to add as an additional insured under the contract or agreement described in Paragraph 1. above.

Such person(s) or organization(s) is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

a. Your acts or omissions; or

b. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured.

However, the insurance afforded to such additional insured described above:

a. Only applies to the extent permitted by law; and

b. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

A person's or organization's status as an additional insured under this endorsement ends when your operations for the person or organization described in Paragraph 1. above are completed.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to:

1. "Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or the failure to render, any professional architectural, engineering or surveying services, including:

a. The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or

b. Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of, or the failure to render, any professional architectural, engineering or surveying services.

2. "Bodily injury" or "property damage" occurring after:

a. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or

b. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

C. With respect to the insurance afforded to these additional insureds, the following is added to Section III - Limits Of Insurance:

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement described in Paragraph A.1.; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

Effective 12:01 AM Std Time: April 01/2018
Policy Number: CH18ECP312179IC
Issued to: Plote Construction Inc
Company: Navigators Specialty Insurance Company

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSUREDS ENDORSEMENT (PRIMARY NON-CONTRIBUTORY)

1. It is hereby agreed that the persons or entities scheduled below qualify as insureds under SECTION II. WHO IS AN INSURED, but only with respect to a **pollution incident** arising out of **your work.**

Scheduled Additional Insureds

Any clients for whom you perform your work but only when required by written contract with your client provided the contract is executed and effective prior to the date the pollution incident first commenced, and only for the lesser of the amount stated in the contract or the applicable limits of liability in this policy.

2. Solely with respect to the additional insureds scheduled above, the following is added to SECTION IV. CONDITIONS, paragraph 16. Other Insurance:

   Notwithstanding any other provision to the contrary in this Policy, with respect to the additional insureds scheduled above, and only when required by written contract, the insurance afforded by this policy shall be primary and non-contributory with any other valid and collectible insurance and our obligations are not affected by any such other insurance.

3. Nothing in this endorsement shall operate or be construed to increase any of the limits of liability under this policy.

4. No coverage is afforded under this Policy for any **loss** arising out of a scheduled additional insured's own liability, sole negligence, or willful or deliberate misconduct.

All other terms, conditions, and exclusions shall remain the same.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/18/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Assurance, a Marsh & McLennan Agency LLC company 20 N Martingale Road Suite 100 Schaumburg IL 60173	CONTACT NAME Linda Luebking PHONE (A/C, No, Ext) (847) 463-7832 FAX (A/C, No) (847) 440-9123 E-MAIL ADDRESS lluebking@assuranceagency.com
INSURED PLOTCON-03 Plote Construction Inc. 1100 Brandt Dr. Hoffman Estates IL 60192	INSURER A ARCH Insurance Company 11150 INSURER B Navigators Specialty Insurance 36056 INSURER C Great American 16691 INSURER D Arch Indemnity Insurance Compa 30830 INSURER E Travelers Property Casualty 25674 INSURER F

COVERAGES **CERTIFICATE NUMBER:** 221512779 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY			41PKG8896914	4/1/2020	4/1/2021	EACH OCCURRENCE	$ 2,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 300,000
							MED EXP (Any one person)	$ 10,000
							PERSONAL & ADV INJURY	$ 2,000,000
	GEN'L AGGREGATE L MIT APPL ES PER:						GENERAL AGGREGATE	$ 4,000,000
	POLICY X PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$ 4,000,000
	OTHER:							$
A	AUTOMOBILE LIABILITY			41PKG8896914	4/1/2020	4/1/2021	COMBINED SINGLE LIMIT (Ea accident)	$ 2,000,000
	X ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	X HIRED AUTOS ONLY / X NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
C	X UMBRELLA LIAB X OCCUR			TUU308609401	4/1/2020	4/1/2021	EACH OCCURRENCE	$ 5,000,000
	EXCESS LIAB CLAIMS-MADE						AGGREGATE	$ 5,000,000
	DED X RETENTION $ 10,000							$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N	N / A		41WCI8896814	4/1/2020	4/1/2021	X PER STATUTE OTH-ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N (Mandatory in NH)						E.L. EACH ACC DENT	$ 1,000,000
	If yes, describe under DESCR PTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
B E E	Pollution Policy 2nd layer $10M XS $5M Builders Risk Policy			CH18ECP312179IC ZUP-41N09465-20-NF QT6604R622080TIL20	4/1/2018 4/1/2020 11/17/2020	4/1/2021 4/1/2021 8/15/2022	Occ $5,000,000 Occ/Agg Limit:	Agg $10,000,000 $10,000,000 $30,738,139

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

3rd layer - $10M x $15M with Zurich (American Guarantee and Liability Insurance Company) pol#AEC 0806802-00 Effective 4/1/20 - 4/1/21
Re: Job # 200310 Re: ISTHA Contract Number I-19-4476 ROADWAY AND BRIDGE WIDENING AND RECONSTRUCTION EISENHOWER EXPRESSWAY (I-290) STA 75+00 TO STA 122+30.35 ST.CHARLES ROAD STA 997+00.00 TO STA 1010+70.00

It is agreed that the following are added as Additional Insured on the General Liability, Automobile Liability and Pollution Liability on a Primary and Non-Contributory basis, when required by written contract, as respects to operations performed by the Named Insured in connection with this project

1)The Illinois State Toll Highway Authority together with its officials, directors, and employees
See Attached...

CERTIFICATE HOLDER

The Illinois State Toll Highway Authority
Attention: Risk Management
2700 Ogden Avenue
Downers Grove IL 60515

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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AGENCY CUSTOMER ID: PLOTCON-03

LOC #:

ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
Assurance, a Marsh & McLennan Agency LLC company	Plote Construction Inc. 1100 Brandt Dr. Hoffman Estates IL 60192
POLICY NUMBER	
CARRIER / NAIC CODE	EFFECTIVE DATE

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** CERTIFICATE OF LIABILITY INSURANCE

2)Illinois Department of Transportation
3)Village of Berkeley
4)City of Elmhurst
5)Illinois State Police
6.) DCM AECOM Technical Services Inc. and all subconsultants, Alfred Benesch & Company and all subconsultants,
Jacobs Engineering and all subconsultants, Construction Manager and all subconsultants, the Program Management Office (PMO) HNTB Corporation, General Engineering Consultant (GEC) WSP, Inc., Omega Associates (OR/CCM)
and their subconsultants and all their officers, agents and employees,

Additional Insureds set forth in ISO form CG 20 32:
-The Consulting Engineer
-PMO
-Design Section Engineer
-Design Corridor Manager
-Construction Manager
-Project Manager
-Construction Corridor Manager

A Waiver of Subrogation applies, when required by written contract and where allowable by law, in favor of the above listed additional insureds on the General Liability, Automobile Liability, Pollution Liability and Workers Compensation for this specific project.

Umbrella follows form.

The Tollway is added as an additional named insured on the Builder's Risk policy which is written on an all-risks basis. Waiver of Subrogation applies. Coverage applies to all sub-tier contractors

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POLICY NUMBER: 41PKG8896914

COMMERCIAL GENERAL LIABILITY
CG 20 10 04 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
ALL PARTIES WHERE REQUIRED BY A WRITTEN CONTRACT	ALL LOCATIONS

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

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ADVANCE COPY

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or

2. The acts or omissions of those acting on your behalf.

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or

2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

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ADVANCE COPY

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location And Description Of Completed Operations
ALL PARTIES WHERE REQUIRED BY A WRITTEN CONTRACT	COMPLETED OPERATIONS AT LOCATIONS WHICH ARE THE SUBJECT OF WRITTEN CONTRACTS WITH "YOU" FOR LIABILITY ARISING OUT OF "YOUR WORK"

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

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ADVANCE COPY

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the Schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NONCONTRIBUTORY – OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

The following is added to the **Other Insurance** Condition and supersedes any provision to the contrary:

Primary And Noncontributory Insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

(1) The additional insured is a Named Insured under such other insurance; and

(2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

© Insurance Services Office, Inc., 2012

ADVANCE COPY

Insured: Plote Construction Inc. Effective: 04/01/2020

POLICY NUMBER: 41PKG8896914

COMMERCIAL GENERAL LIABILITY
CG 20 32 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – ENGINEERS, ARCHITECTS OR SURVEYORS NOT ENGAGED BY THE NAMED INSURED

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Engineers, Architects Or Surveyors Not Engaged By The Named Insured:
The Consulting Engineer Program Management Office (PMO) Project Manager Design Section Engineer Design Corridor Manager Construction Manager, and Construction Corridor Manager
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. **Section II – Who Is An Insured** is amended to include as an additional insured the architects, engineers or surveyors shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations performed by you or on your behalf.

Such architects, engineers or surveyors, while not engaged by you, are contractually required to be added as an additional insured to your policy.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies:

This insurance does not apply to "bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of or the failure to render any professional services, including:

1. The preparing, approving, or failing to prepare or approve maps, drawings, opinions, reports, surveys, change orders, designs or specifications; or
2. Supervisory, inspection or engineering services.

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Plote Construction Inc.

Effective Date: 04/01/2020

POLICY NUMBER: 41PKG8896914

COMMERCIAL GENERAL LIABILITY
CG 24 04 05 09

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Person Or Organization:
ANY PERSON OR ORGANIZATION WHERE WAIVER OF OUR RIGHT TO RECOVER IS REQUIRED BY WRITTEN CONTRACT PROVIDED SUCH CONTRACT WAS EXECUTED PRIOR TO THE LOSS
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The following is added to Paragraph **8. Transfer Of Rights Of Recovery Against Others To Us** of **Section IV – Conditions:**

We waive any right of recovery we may have against the person or organization shown in the Schedule above because of payments we make for injury or damage arising out of your ongoing operations or "your work" done under a contract with that person or organization and included in the "products-completed operations hazard". This waiver applies only to the person or organization shown in the Schedule above.

© Insurance Services Office, Inc., 2008

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED ENDORSEMENT

This endorsement modifies insurance provided under the following.

BUSINESS AUTO COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

This endorsement is effective on the inception date of the policy unless another date is indicated below.

SECTION II – LIABILITY COVERAGE, 1. WHO IS AN INSURED is amended to include as an "insured" the person(s) or organization(s) named in the Schedule below, but only with respect to their legal liability for acts or omissions of a person for whom Liability Coverage is afforded under this policy. You are authorized to act for the additional insured named in the Schedule in all matters pertaining to this insurance.

SCHEDULE

Name and Address of Additional Insured:

ANY PERSON OR ORGANIZATION THAT YOU HAVE AGREED IN A WRITTEN CONTRACT, THAT SUCH PERSON OR ORGANIZATION IS AN ADDITIONAL INSURED ON THIS POLICY

All other terms and conditions of this Policy remain unchanged.

Endorsement Number:

Policy Number: 41PKG8896914

Named Insured: PLOTE CONSTRUCTION INC.

Endorsement Effective Date: 04/01/2020 local Standard Time at the First Named Insured's address.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NON-CONTRIBUTING INSURANCE ENDORSEMENT - DESIGNATED CONTRACT(S)

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM
GARAGE COVERAGE FORM

SCHEDULE

Designated Contract(s): ALL PARTIES WHERE REQUIRED IN A WRITTEN CONTRACT

With respect to the contract(s) designated in the Schedule above, it is agreed that the following subparagraph **e.** is added to **SECTION IV - BUSINESS AUTO CONDITIONS**, Paragraph **B. 5.** and **SECTION V – GARAGE CONDITIONS**, Paragraph **B. 5.**

5. Other Insurance

e. With respect to **SECTION II - LIABILITY COVERAGE**, where you are specifically required by a written contract designated in the Schedule above to provide insurance that is primary and non-contributory, and the written contract designated in the Schedule above so requiring is executed by you before any "accident", this insurance will be primary and the other insurance will not contribute with this insurance, but only to the extent required by that written contract.

All other terms and conditions of this Policy remain unchanged.

Endorsement Number:

This endorsement is effective on the inception date of this policy unless otherwise stated herein.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Policy Number: 41PKG8896914

Named Insured: PLOTE CONSTRUCTION INC.

Endorsement Effective Date: 04/01/2020

POLICY NUMBER: 41PKG8896914

COMMERCIAL AUTO
CA 04 44 10 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION)

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Named Insured: PLOTE CONSTRUCTION INC.

Endorsement Effective Date: 04/01/2020

SCHEDULE

Name(s) Of Person(s) Or Organization(s):
ANY PERSON OR ORGANIZATION WHERE WAIVER OF OUR RIGHT TO RECOVER IS REQUIRED BY WRITTEN CONTRACT PROVIDED SUCH CONTRACT WAS EXECUTED PRIOR TO THE LOSS

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The **Transfer Of Rights Of Recovery Against Others To Us** condition does not apply to the person(s) or organization(s) shown in the Schedule, but only to the extent that subrogation is waived prior to the "accident" or the "loss" under a contract with that person or organization.

© Insurance Services Office, Inc., 2011

POLICY NUMBER: 41WCI8896814

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

SCHEDULE

ANY PERSON OR ORGANIZATION WHERE WAIVER OF OUR RIGHT TO RECOVER IS PERMITTED BY LAW AND IS REQUIRED BY WRITTEN CONTRACT PROVIDED SUCH CONTRACT WAS EXECUTED PRIOR TO DATE OF LOSS

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.
(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective 04/01/2020

Insured PLOTE CONSTRUCTION INC.

Insurance Company ARCH INSURANCE COMPANY

Countersigned By [redacted]

1983 National Council on Compensation Insurance.

Insured: Plote Construction Inc. Policy # 41PKG8896914

Effective Date: 04/01/2020

COMMERCIAL GENERAL LIABILITY
CG 20 38 04 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED - OWNERS, LESSEES OR CONTRACTORS - AUTOMATIC STATUS FOR OTHER PARTIES WHEN REQUIRED IN WRITTEN CONSTRUCTION AGREEMENT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

A. Section II - Who Is An Insured is amended to include as an additional insured:

1. Any person or organization for whom you are performing operations when you and such person or organization have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy; and

2. Any other person or organization you are required to add as an additional insured under the contract or agreement described in Paragraph 1. above.

Such person(s) or organization(s) is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

a. Your acts or omissions; or

b. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured.

However, the insurance afforded to such additional insured described above:

a. Only applies to the extent permitted by law; and

b. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

A person's or organization's status as an additional insured under this endorsement ends when your operations for the person or organization described in Paragraph 1. above are completed.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to:

1. "Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or the failure to render, any professional architectural, engineering or surveying services, including:

a. The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or

b. Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of, or the failure to render, any professional architectural, engineering or surveying services.

2. "Bodily injury" or "property damage" occurring after:

a. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or

b. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

C. With respect to the insurance afforded to these additional insureds, the following is added to Section III - Limits Of Insurance:

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement described in Paragraph A.1.; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

Effective 12:01 AM Std Time: April 01/2018
Policy Number: CH18ECP312179IC
Issued to: Plote Construction Inc
Company: Navigators Specialty Insurance Company

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSUREDS ENDORSEMENT (PRIMARY NON-CONTRIBUTORY)

1. It is hereby agreed that the persons or entities scheduled below qualify as insureds under SECTION II. WHO IS AN INSURED, but only with respect to a **pollution incident** arising out of **your work.**

Scheduled Additional Insureds

Any clients for whom you perform your work but only when required by written contract with your client provided the contract is executed and effective prior to the date the pollution incident first commenced, and only for the lesser of the amount stated in the contract or the applicable limits of liability in this policy.

2. Solely with respect to the additional insureds scheduled above, the following is added to SECTION IV. CONDITIONS, paragraph 16. Other Insurance:

   Notwithstanding any other provision to the contrary in this Policy, with respect to the additional insureds scheduled above, and only when required by written contract, the insurance afforded by this policy shall be primary and non-contributory with any other valid and collectible insurance and our obligations are not affected by any such other insurance.

3. Nothing in this endorsement shall operate or be construed to increase any of the limits of liability under this policy.

4. No coverage is afforded under this Policy for any **loss** arising out of a scheduled additional insured's own liability, sole negligence, or willful or deliberate misconduct.

All other terms, conditions, and exclusions shall remain the same.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 11/17/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
Assurance, a Marsh & McLennan Agency LLC company
20 N Martingale Road
Suite 100
Schaumburg IL 60173

CONTACT NAME: Liz Welch
PHONE (A/C, No, Ext): (847) 463-7209 FAX (A/C, No): (847) 440-9123
E-MAIL ADDRESS: lwelch@assuranceagency.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A: Phoenix Insurance Company	25623
INSURER B: Travelers Property Casualty Co	25674
INSURER C: Allied World Assurance Company	19489
INSURER D: American Guarantee & Liability	26247
INSURER E: Navigators Specialty Insurance	36056
INSURER F: Accident Fund Insurance Co of	10166

INSURED
Dunnet Bay Construction Company
115 North Brandon Drive
Glendale Heights IL 60139-

DUNNBAY-01

COVERAGES **CERTIFICATE NUMBER:** 948086468 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY			DTCO2R509002PHX20	9/30/2020	9/30/2021	EACH OCCURRENCE	$ 2,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 300,000
	GEN'L AGGREGATE L MIT APPL ES PER:						MED EXP (Any one person)	$ 10,000
	POLICY X PRO-JECT LOC						PERSONAL & ADV INJURY	$ 2,000,000
	OTHER:						GENERAL AGGREGATE	$ 4,000,000
							PRODUCTS - COMP/OP AGG	$ 4,000,000
								$
B	AUTOMOBILE LIABILITY			8102R509419TIL20	9/30/2020	9/30/2021	COMBINED SINGLE LIMIT (Ea accident)	$ 2,000,000
	X ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	X HIRED AUTOS ONLY / X NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
B C D E	X UMBRELLA LIAB X OCCUR			CUP3R6560122026	9/30/2020	9/30/2021	EACH OCCURRENCE	$ 25,000,000
	X EXCESS LIAB CLAIMS-MADE			03125294	9/30/2020	9/30/2021	AGGREGATE	$ 25,000,000
	DED X RETENTION $ 10,000			AEC443138402	9/30/2020	9/30/2021		$
				SE20EXCZ062TXIC	9/30/2020	9/30/2021		
F	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N			WCS7500377	9/30/2020	9/30/2021	X PER STATUTE OTH-ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N (Mandatory in NH)	N / A					E.L. EACH ACC DENT	$ 1,000,000
	If yes, describe under DESCR PTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Professional/Pollution Liability: Policy #CEO744625402 Effective 9/30/2020 - 9/30/2021, $4,000,000/Prof Occ, $4,000,000/Prof Agg Limit, $5,000,000/Poll Occ, $5,000,000/Poll Agg Limit, Carrier - Indian Harbor Ins Co, NAIC #36940

Re: ISTHA Contract Number I-19-4476 ROADWAY AND BRIDGE WIDENING AND RECONSTRUCTION EISENHOWER EXPRESSWAY (I-290) STA 75+00 TO STA 122+30.35 ST.CHARLES ROAD STA 997+00.00 TO STA 1010+70.00

It is agreed that the following are added as Additional Insureds, when required by written contract, on the General Liability, Pollution Liability and Auto Liability See Attached...

CERTIFICATE HOLDER

The Illinois State Toll Highway Authority
Attention: Risk Management
2700 Ogden Avenue
Downers Grove IL 60515

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE
[redacted]

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AGENCY CUSTOMER ID: DUNNBAY-01

LOC #:

ADDITIONAL REMARKS SCHEDULE

AGENCY	NAMED INSURED
Assurance, a Marsh & McLennan Agency LLC company	Dunnet Bay Construction Company 115 North Brandon Drive Glendale Heights IL 60139-
POLICY NUMBER	
CARRIER / NAIC CODE	EFFECTIVE DATE

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** CERTIFICATE OF LIABILITY INSURANCE

on a primary and non-contributory basis with respect to operations performed by the Named Insured in connection with this project:

1)The Illinois State Toll Highway Authority together with its officials, directors, and employees
2)Illinois Department of Transportation
3)Village of Berkeley
4)City of Elmhurst
5)Illinois State Police
6)The Consulting Engineer, the Program Management Office (PMO), Project Manager, Design Section Engineer, Design Corridor Manager, Construction Manager, and Construction Corridor Manager

A Waiver of Subrogation in favor of the Additional Insureds applies to the Worker's Compensation, General Liability and Automobile policies, when required by written contract and where allowed by law.

Umbrella follows form.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BLANKET ADDITIONAL INSURED – PRIMARY AND NON-CONTRIBUTORY WITH OTHER INSURANCE – CONTRACTORS

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

PROVISIONS

1. The following is added to Paragraph **c.** in **A.1.**, **Who Is An Insured**, of **SECTION II – COVERED AUTOS LIABILITY COVERAGE**:

   This includes any person or organization who you are required under a written contract or agreement, that is signed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, to name as an additional insured for Covered Autos Liability Coverage, but only for damages to which this insurance applies and only to the extent of that person's or organization's liability for the conduct of another "insured".

2. The following is added to Paragraph **B.5.**, **Other Insurance** of **SECTION IV – BUSINESS AUTO CONDITIONS**:

   Regardless of the provisions of paragraph **a.** and paragraph **d.** of this part **5. Other Insurance**, this insurance is primary to and non-contributory with applicable other insurance under which an additional insured person or organization is a named insured when a written contract or agreement with you, that is signed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, requires this insurance to be primary and non-contributory.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BUSINESS AUTO EXTENSION ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

GENERAL DESCRIPTION OF COVERAGE – This endorsement broadens coverage. However, coverage for any injury, damage or medical expenses described in any of the provisions of this endorsement may be excluded or limited by another endorsement to the Coverage Part, and these coverage broadening provisions do not apply to the extent that coverage is excluded or limited by such an endorsement. The following listing is a general coverage description only. Limitations and exclusions may apply to these coverages. Read all the provisions of this endorsement and the rest of your policy carefully to determine rights, duties, and what is and is not covered.

A. BROAD FORM NAMED INSURED

B. BLANKET ADDITIONAL INSURED

C. EMPLOYEE HIRED AUTO

D. EMPLOYEES AS INSURED

E. SUPPLEMENTARY PAYMENTS – INCREASED LIMITS

F. HIRED AUTO – LIMITED WORLDWIDE COVERAGE – INDEMNITY BASIS

G. WAIVER OF DEDUCTIBLE – GLASS

H. HIRED AUTO PHYSICAL DAMAGE – LOSS OF USE – INCREASED LIMIT

I. PHYSICAL DAMAGE – TRANSPORTATION EXPENSES – INCREASED LIMIT

J. PERSONAL EFFECTS

K. AIRBAGS

L. NOTICE AND KNOWLEDGE OF ACCIDENT OR LOSS

M. BLANKET WAIVER OF SUBROGATION

N. UNINTENTIONAL ERRORS OR OMISSIONS

PROVISIONS

A. BROAD FORM NAMED INSURED

The following is added to Paragraph **A.1.**, **Who Is An Insured**, of **SECTION II – LIABILITY COVERAGE**:

Any organization you newly acquire or form during the policy period over which you maintain 50% or more ownership interest and that is not separately insured for Business Auto Coverage. Coverage under this provision is afforded only until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier.

B. BLANKET ADDITIONAL INSURED

The following is added to Paragraph **c.** in **A.1.**, **Who Is An Insured**, of **SECTION II – LIABILITY COVERAGE**:

This includes any person or organization who you are required under a written contract or agreement between you and that person or organization, that is signed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, to name as an additional insured for Liability Coverage, but only for damages to which this insurance applies and only to the extent of that person's or organization's liability for the conduct of another "insured".

C. EMPLOYEE HIRED AUTO

1. The following is added to Paragraph **A.1.**, **Who Is An Insured**, of **SECTION II – LIABILITY COVERAGE**:

An "employee" of yours is an "insured" while operating an "auto" hired or rented under a contract or agreement in that "employee's" name, with your permission, while performing duties related to the conduct of your business.

2. The following replaces Paragraph **b.** in **B.5.**, **Other Insurance**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:

b. For Hired Auto Physical Damage Coverage, the following are deemed to be covered "autos" you own:

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(1) Any covered "auto" you lease, hire, rent or borrow; and

(2) Any covered "auto" hired or rented by your "employee" under a contract in that individual "employee's" name, with your permission, while performing duties related to the conduct of your business.

However, any "auto" that is leased, hired, rented or borrowed with a driver is not a covered "auto".

D. EMPLOYEES AS INSURED

The following is added to Paragraph **A.1.**, **Who Is An Insured**, of **SECTION II – LIABILITY COVERAGE**:

Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow in your business or your personal affairs.

E. SUPPLEMENTARY PAYMENTS – INCREASED LIMITS

1. The following replaces Paragraph **A.2.a.(2)**, of **SECTION II – LIABILITY COVERAGE**:

(2) Up to $3,000 for cost of bail bonds (including bonds for related traffic law violations) required because of an "accident" we cover. We do not have to furnish these bonds.

2. The following replaces Paragraph **A.2.a.(4)**, of **SECTION II – LIABILITY COVERAGE**:

(4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to $500 a day because of time off from work.

F. HIRED AUTO – LIMITED WORLDWIDE COVERAGE – INDEMNITY BASIS

The following replaces Subparagraph **e.** in Paragraph **B.7.**, **Policy Term, Coverage Territory**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:

e. Anywhere in the world, except any country or jurisdiction while any trade sanction, embargo, or similar regulation imposed by the United States of America applies to and prohibits the transaction of business with or within such country or jurisdiction, for Liability Coverage for any covered "auto" that you lease, hire, rent or borrow without a driver for a period of 30 days or less and that is not an "auto" you lease, hire, rent or borrow from any of your "employees", partners (if you are a partnership), members (if you are a limited liability company) or members of their households.

(1) With respect to any claim made or "suit" brought outside the United States of America, the territories and possessions of the United States of America, Puerto Rico and Canada:

(a) You must arrange to defend the "insured" against, and investigate or settle any such claim or "suit" and keep us advised of all proceedings and actions.

(b) Neither you nor any other involved "insured" will make any settlement without our consent.

(c) We may, at our discretion, participate in defending the "insured" against, or in the settlement of, any claim or "suit".

(d) We will reimburse the "insured":

(i) For sums that the "insured" legally must pay as damages because of "bodily injury" or "property damage" to which this insurance applies, that the "insured" pays with our consent, but only up to the limit described in Paragraph **C.**, Limit Of Insurance, of SECTION **II** – LIABILITY COVERAGE;

(ii) For the reasonable expenses incurred with our consent for your investigation of such claims and your defense of the "insured" against any such "suit", but only up to and included within the limit described in Paragraph **C.**, Limit Of Insurance, of SECTION **II** – LIABILITY COVERAGE, and not in addition to such limit. Our duty to make such payments ends when we have used up the applicable limit of insurance in payments for damages, settlements or defense expenses.

(2) This insurance is excess over any valid and collectible other insurance available to the "insured" whether primary, excess contingent or on any other basis.

(3) This insurance is not a substitute for required or compulsory insurance in any country outside the United States, its

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territories and possessions, Puerto Rico and Canada.

You agree to maintain all required or compulsory insurance in any such country up to the minimum limits required by local law. Your failure to comply with compulsory insurance requirements will not invalidate the coverage afforded by this policy, but we will only be liable to the same extent we would have been liable had you complied with the compulsory insurance requirements.

(4) It is understood that we are not an admitted or authorized insurer outside the United States of America, its territories and possessions, Puerto Rico and Canada. We assume no responsibility for the furnishing of certificates of insurance, or for compliance in any way with the laws of other countries relating to insurance.

G. WAIVER OF DEDUCTIBLE – GLASS

The following is added to Paragraph **D.**, **Deductible**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

No deductible for a covered "auto" will apply to glass damage if the glass is repaired rather than replaced.

H. HIRED AUTO PHYSICAL DAMAGE – LOSS OF USE – INCREASED LIMIT

The following replaces the last sentence of Paragraph **A.4.b.**, **Loss Of Use Expenses**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

However, the most we will pay for any expenses for loss of use is $65 per day, to a maximum of $750 for any one "accident".

I. PHYSICAL DAMAGE – TRANSPORTATION EXPENSES – INCREASED LIMIT

The following replaces the first sentence in Paragraph **A.4.a.**, **Transportation Expenses**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

We will pay up to $50 per day to a maximum of $1,500 for temporary transportation expense incurred by you because of the total theft of a covered "auto" of the private passenger type.

J. PERSONAL EFFECTS

The following is added to Paragraph **A.4.**, **Coverage Extensions**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

Personal Effects

We will pay up to $400 for "loss" to wearing apparel and other personal effects which are:

(1) Owned by an "insured"; and

(2) In or on your covered "auto".

This coverage applies only in the event of a total theft of your covered "auto".

No deductibles apply to this Personal Effects coverage.

K. AIRBAGS

The following is added to Paragraph **B.3.**, **Exclusions**, of **SECTION III – PHYSICAL DAMAGE COVERAGE**:

Exclusion **3.a.** does not apply to "loss" to one or more airbags in a covered "auto" you own that inflate due to a cause other than a cause of "loss" set forth in Paragraphs **A.1.b.** and **A.1.c.**, but only:

a. If that "auto" is a covered "auto" for Comprehensive Coverage under this policy;

b. The airbags are not covered under any warranty; and

c. The airbags were not intentionally inflated.

We will pay up to a maximum of $1,000 for any one "loss".

L. NOTICE AND KNOWLEDGE OF ACCIDENT OR LOSS

The following is added to Paragraph **A.2.a.**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:

Your duty to give us or our authorized representative prompt notice of the "accident" or "loss" applies only when the "accident" or "loss" is known to:

(a) You (if you are an individual);

(b) A partner (if you are a partnership);

(c) A member (if you are a limited liability company);

(d) An executive officer, director or insurance manager (if you are a corporation or other organization); or

(e) Any "employee" authorized by you to give notice of the "accident" or "loss".

M. BLANKET WAIVER OF SUBROGATION

The following replaces Paragraph **A.5.**, **Transfer Of Rights Of Recovery Against Others To Us**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:

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5. Transfer Of Rights Of Recovery Against Others To Us

We waive any right of recovery we may have against any person or organization to the extent required of you by a written contract signed and executed prior to any "accident" or "loss", provided that the "accident" or "loss" arises out of operations contemplated by such contract. The waiver applies only to the person or organization designated in such contract.

N. UNINTENTIONAL ERRORS OR OMISSIONS

The following is added to Paragraph **B.2.**, **Concealment, Misrepresentation, Or Fraud**, of **SECTION IV – BUSINESS AUTO CONDITIONS**:

The unintentional omission of, or unintentional error in, any information given by you shall not prejudice your rights under this insurance. However this provision does not affect our right to collect additional premium or exercise our right of cancellation or non-renewal.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – ENGINEERS, ARCHITECTS OR SURVEYORS NOT ENGAGED BY THE NAMED INSURED

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Engineers, Architects Or Surveyors Not Engaged By The Named Insured:

Any architect, engineer or surveyor that you agree in a written contract to include as an additional insured on this Coverage Part, provided that such written contract was signed by you before, and is in effect when, the "bodily injury" or "property damage" occurs or the "personal injury" or "advertising injury" offense is committed.

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. **Section II – Who Is An Insured** is amended to include as an additional insured the architects, engineers or surveyors shown in the Schedule, but only with respect to liability for "bodily injury", "property damage", "personal injury" or "advertising injury" caused, in whole or in part by:

1. Your acts or omissions; or

2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations performed by you or on your behalf.

Such architects, engineers or surveyors, while not engaged by you, are contractually required to be added as an additional insured to your policy.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies:

This insurance does not apply to "bodily injury", "property damage", "personal injury" or "advertising injury" arising out of the rendering of or the failure to render any professional services, including:

1. The preparing, approving, or failing to prepare or approve maps, drawings, opinions, reports, surveys, change orders, designs or specifications; or

2. Supervisory, inspection or engineering services.

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BLANKET ADDITIONAL INSURED – AUTOMATIC STATUS IF REQUIRED BY WRITTEN CONTRACT (CONTRACTORS)

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

The following is added to **SECTION II – WHO IS AN INSURED**:

Any person or organization that:

a. You agree in a written contract or agreement to include as an additional insured on this Coverage Part; and

b. Has not been added as an additional insured for the same project by attachment of an endorsement under this Coverage Part which includes such person or organization in the endorsement's schedule;

is an insured, but:

a. Only with respect to liability for "bodily injury" or "property damage" that occurs, or for "personal injury" caused by an offense that is committed, subsequent to the signing of that contract or agreement and while that part of the contract or agreement is in effect; and

b. Only as described in Paragraph **(1)**, **(2)** or **(3)** below, whichever applies:

(1) If the written contract or agreement specifically requires you to provide additional insured coverage to that person or organization by the use of:

(a) The Additional Insured – Owners, Lessees or Contractors – (Form B) endorsement CG 20 10 11 85; or

(b) Either or both of the following: the Additional Insured – Owners, Lessees or Contractors – Scheduled Person Or Organization endorsement CG 20 10 10 01, or the Additional Insured – Owners, Lessees or Contractors – Completed Operations endorsement CG 20 37 10 01;

the person or organization is an additional insured only if the injury or damage arises out of "your work" to which the written contract or agreement applies;

(2) If the written contract or agreement specifically requires you to provide additional insured coverage to that person or organization by the use of:

(a) The Additional Insured – Owners, Lessees or Contractors – Scheduled Person or Organization endorsement CG 20 10 07 04 or CG 20 10 04 13, the Additional Insured – Owners, Lessees or Contractors – Completed Operations endorsement CG 20 37 07 04 or CG 20 37 04 13, or both of such endorsements with either of those edition dates; or

(b) Either or both of the following: the Additional Insured – Owners, Lessees or Contractors – Scheduled Person Or Organization endorsement CG 20 10, or the Additional Insured – Owners, Lessees or Contractors – Completed Operations endorsement CG 20 37, without an edition date of such endorsement specified;

the person or organization is an additional insured only if the injury or damage is caused, in whole or in part, by acts or omissions of you or your subcontractor in the performance of "your work" to which the written contract or agreement applies; or

(3) If neither Paragraph **(1)** nor **(2)** above applies:

(a) The person or organization is an additional insured only if, and to the extent that, the injury or damage is caused by acts or omissions of you or your subcontractor in the performance of "your work" to which the written contract or agreement applies; and

(b) Such person or organization does not qualify as an additional insured with respect to the independent acts or omissions of such person or organization.

The insurance provided to such additional insured is subject to the following provisions:

a. If the Limits of Insurance of this Coverage Part shown in the Declarations exceed the minimum limits required by the written contract or agreement, the insurance provided to the additional insured will be limited to such minimum required limits. For the purposes of determining whether

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this limitation applies, the minimum limits required by the written contract or agreement will be considered to include the minimum limits of any Umbrella or Excess liability coverage required for the additional insured by that written contract or agreement. This provision will not increase the limits of insurance described in Section **III** – Limits Of Insurance.

b. The insurance provided to such additional insured does not apply to:

(1) Any "bodily injury", "property damage" or "personal injury" arising out of the providing, or failure to provide, any professional architectural, engineering or surveying services, including:

(a) The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders or change orders, or the preparing, approving, or failing to prepare or approve, drawings and specifications; and

(b) Supervisory, inspection, architectural or engineering activities.

(2) Any "bodily injury" or "property damage" caused by "your work" and included in the "products-completed operations hazard" unless the written contract or agreement specifically requires you to provide such coverage for that additional insured during the policy period.

c. The additional insured must comply with the following duties:

(1) Give us written notice as soon as practicable of an "occurrence" or an offense which may result in a claim. To the extent possible, such notice should include:

(a) How, when and where the "occurrence" or offense took place;

(b) The names and addresses of any injured persons and witnesses; and

(c) The nature and location of any injury or damage arising out of the "occurrence" or offense.

(2) If a claim is made or "suit" is brought against the additional insured:

(a) Immediately record the specifics of the claim or "suit" and the date received; and

(b) Notify us as soon as practicable and see to it that we receive written notice of the claim or "suit" as soon as practicable.

(3) Immediately send us copies of all legal papers received in connection with the claim or "suit", cooperate with us in the investigation or settlement of the claim or defense against the "suit", and otherwise comply with all policy conditions.

(4) Tender the defense and indemnity of any claim or "suit" to any provider of other insurance which would cover such additional insured for a loss we cover. However, this condition does not affect whether the insurance provided to such additional insured is primary to other insurance available to such additional insured which covers that person or organization as a named insured as described in Paragraph **4.**, Other Insurance, of Section **IV** – Commercial General Liability Conditions.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

XTEND ENDORSEMENT FOR CONTRACTORS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

GENERAL DESCRIPTION OF COVERAGE – This endorsement broadens coverage. However, coverage for any injury, damage or medical expenses described in any of the provisions of this endorsement may be excluded or limited by another endorsement to this Coverage Part, and these coverage broadening provisions do not apply to the extent that coverage is excluded or limited by such an endorsement. The following listing is a general coverage description only. Read all the provisions of this endorsement and the rest of your policy carefully to determine rights, duties, and what is and is not covered.

A. Who Is An Insured – Unnamed Subsidiaries

B. Blanket Additional Insured – Governmental Entities – Permits Or Authorizations Relating To Operations

C. Incidental Medical Malpractice

D. Blanket Waiver Of Subrogation

E. Contractual Liability – Railroads

F. Damage To Premises Rented To You

PROVISIONS

A. WHO IS AN INSURED – UNNAMED SUBSIDIARIES

The following is added to **SECTION II – WHO IS AN INSURED**:

Any of your subsidiaries, other than a partnership, joint venture or limited liability company, that is not shown as a Named Insured in the Declarations is a Named Insured if:

a. You are the sole owner of, or maintain an ownership interest of more than 50% in, such subsidiary on the first day of the policy period; and

b. Such subsidiary is not an insured under similar other insurance.

No such subsidiary is an insured for "bodily injury" or "property damage" that occurred, or "personal and advertising injury" caused by an offense committed:

a. Before you maintained an ownership interest of more than 50% in such subsidiary; or

b. After the date, if any, during the policy period that you no longer maintain an ownership interest of more than 50% in such subsidiary.

For purposes of Paragraph **1.** of Section **II** – Who Is An Insured, each such subsidiary will be deemed to be designated in the Declarations as:

a. An organization other than a partnership, joint venture or limited liability company; or

b. A trust;

as indicated in its name or the documents that govern its structure.

B. BLANKET ADDITIONAL INSURED – GOVERNMENTAL ENTITIES – PERMITS OR AUTHORIZATIONS RELATING TO OPERATIONS

The following is added to **SECTION II – WHO IS AN INSURED**:

Any governmental entity that has issued a permit or authorization with respect to operations performed by you or on your behalf and that you are required by any ordinance, law, building code or written contract or agreement to include as an additional insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" arising out of such operations.

The insurance provided to such governmental entity does not apply to:

a. Any "bodily injury", "property damage" or "personal and advertising injury" arising out of operations performed for the governmental entity; or

b. Any "bodily injury" or "property damage" included in the "products-completed operations hazard".

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C. INCIDENTAL MEDICAL MALPRACTICE

1. The following replaces Paragraph **b.** of the definition of "occurrence" in the **DEFINITIONS** Section:

b. An act or omission committed in providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to a person, unless you are in the business or occupation of providing professional health care services.

2. The following replaces the last paragraph of Paragraph **2.a.(1)** of **SECTION II – WHO IS AN INSURED**:

Unless you are in the business or occupation of providing professional health care services, Paragraphs **(1)(a)**, **(b)**, **(c)** and **(d)** above do not apply to "bodily injury" arising out of providing or failing to provide:

(a) "Incidental medical services" by any of your "employees" who is a nurse, nurse assistant, emergency medical technician or paramedic; or

(b) First aid or "Good Samaritan services" by any of your "employees" or "volunteer workers", other than an employed or volunteer doctor. Any such "employees" or "volunteer workers" providing or failing to provide first aid or "Good Samaritan services" during their work hours for you will be deemed to be acting within the scope of their employment by you or performing duties related to the conduct of your business.

3. The following replaces the last sentence of Paragraph **5.** of **SECTION III – LIMITS OF INSURANCE**:

For the purposes of determining the applicable Each Occurrence Limit, all related acts or omissions committed in providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to any one person will be deemed to be one "occurrence".

4. The following exclusion is added to Paragraph **2.**, **Exclusions**, of **SECTION I – COVERAGES – COVERAGE A – BODILY INJURY AND PROPERTY DAMAGE LIABILITY**:

Sale Of Pharmaceuticals

"Bodily injury" or "property damage" arising out of the violation of a penal statute or ordinance relating to the sale of pharmaceuticals committed by, or with the knowledge or consent of, the insured.

5. The following is added to the **DEFINITIONS** Section:

"Incidental medical services" means:

a. Medical, surgical, dental, laboratory, x-ray or nursing service or treatment, advice or instruction, or the related furnishing of food or beverages; or

b. The furnishing or dispensing of drugs or medical, dental, or surgical supplies or appliances.

6. The following is added to Paragraph **4.b.**, **Excess Insurance**, of **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS**:

This insurance is excess over any valid and collectible other insurance, whether primary, excess, contingent or on any other basis, that is available to any of your "employees" for "bodily injury" that arises out of providing or failing to provide "incidental medical services" to any person to the extent not subject to Paragraph **2.a.(1)** of Section **II** – Who Is An Insured.

D. BLANKET WAIVER OF SUBROGATION

The following is added to Paragraph **8.**, **Transfer Of Rights Of Recovery Against Others To Us**, of **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS**:

If the insured has agreed in a contract or agreement to waive that insured's right of recovery against any person or organization, we waive our right of recovery against such person or organization, but only for payments we make because of:

a. "Bodily injury" or "property damage" that occurs; or

b. "Personal and advertising injury" caused by an offense that is committed;

subsequent to the execution of the contract or agreement.

E. CONTRACTUAL LIABILITY – RAILROADS

1. The following replaces Paragraph **c.** of the definition of "insured contract" in the **DEFINITIONS** Section:

c. Any easement or license agreement;

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2. Paragraph **f.(1)** of the definition of "insured contract" in the **DEFINITIONS** Section is deleted.

F. DAMAGE TO PREMISES RENTED TO YOU

The following replaces the definition of "premises damage" in the **DEFINITIONS** Section:

"Premises damage" means "property damage" to:

a. Any premises while rented to you or temporarily occupied by you with permission of the owner; or

b. The contents of any premises while such premises is rented to you, if you rent such premises for a period of seven or fewer consecutive days.

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Contracting Activity(ies) **E.** means any general construction activity performed by or on behalf of the **Named Insured**.

Design Professional **F.** means any person or entity that is legally qualified, certified or licensed to perform services which are covered by **Design Professional's Insurance**, including subcontractors and subconsultants at any tier.

Design Professional's Insurance **G.** means all architects and engineers, or contractors professional liability insurance policies which insure a **Design Professional**.

Design Professional Services **H.** means services that any **Design Professional**:

1. agreed to perform pursuant to a written contract with the **Insured**;
2. which are included within the **Professional Activities and Duties** that the **Insured** agreed to perform in a written contract; and
3. which are covered by **Design Professional's Insurance**.

Emergency Remediation Expense **I.** means direct costs and expenses that we deem necessary to mitigate on an emergency basis the immediate effects of a **Pollution Condition** at a **Job Site** resulting from the rendering or failure to render **Contracting Activities**.

Environmental Damage **J.** means physical damage in or upon land, the atmosphere, watercourse, body of water or groundwater, caused by a **Pollution Condition** and resulting in **Remediation Expense.**

Insured **K.** means each of the following:

1. the **Named Insured**;
2. your current or former directors, partners, principals, members, executive officers, stockholders, or trustees, but solely within the course and scope of their duties as such;
3. your current or former employees including leased personnel under your supervision, but solely within the course and scope of their employment or lease agreement;
4. your heirs, executors, administrators, assigns or legal representatives in the event of death, incapacity or bankruptcy, but only with respect to the liability of the **Named Insured** otherwise insured herein;
5. any **Predecessor in Interest**;
6. any entity that is newly formed or acquired by you during the **Policy Period** where you have greater than fifty percent (50%) ownership, control, or beneficial interest, provided however that:
   a. coverage shall be provided only for **Professional Loss** arising out of **Professional Activities and Duties** and/or **Pollution Loss** arising from **Contracting Activity** performed on or after the date of formation or acquisition, subject to the **Retroactive Date**; and

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b. this coverage shall expire at the end of the **Policy Period** or within ninety (90) days of such formation or acquisition of the entity, whichever is earlier, unless you submit written notice to us providing detailed information concerning the newly formed or acquired entity, confirmed by us by endorsement, and provided that you pay any applicable additional premium requested by us;

7. Any **Insured** with regard to its participation in a legal entity including a limited liability company or joint venture, but only to the extent of the **Insured's** legal liability for its rendering of **Professional Activities and Duties** and/or **Contracting Activities** under the respective legal entity or joint venture;
8. With regard to Section 1: What We Cover D.1., the **Client**, but only:
   a. if the you are required to include the **Client** as an additional **Insured** in a written contract in effect during the **Policy Period** and signed by the you prior to the first commencement of the **Pollution Condition**; and
   b. with respect to the **Client**'s vicarious liability resulting from your **Contracting Activity**.
9. With regard to Section 1: What We Cover D.1., all persons or organizations, other than a **Client**, as required by a written contract executed by the **Named Insured**, but only for:
   a. a **Pollution Condition** caused by your **Contracting Activity**; and
   b. the vicarious liability of the person or organization that results from the performance of your **Contracting Activity**

   provided that such written contract is signed by the **Named Insured** prior to the commencement of the **Pollution Condition**.

Insured Contract **L.** means that part of any written contract or written agreement under which you assume the Tort Liability of another party to pay compensatory damages for **Bodily Injury** or **Property Damage**, to a third person or organization, provided that such written contract or written agreement is signed by you prior to the **Bodily Injury** or **Property Damage**. Tort Liability means a liability that would be imposed by law in the absence of any contract or agreement.

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Declarations and Representations **G.** By acceptance of this policy, you agree that the statements and information contained in the Application and other supplemental materials submitted to us are: (a) true and correct; (b) such statements and information are material to our underwriting of this policy; and (c) that this policy has been issued by us in reliance upon the truth and correctness of such statements and information.

Design Professional's Insurance **H.** The **Insured** shall require that each **Design Professional** under written contract to it evidence professional liability insurance.

Headings **I.** The descriptions in the headings of this policy are solely for convenience and form no part of the terms and conditions of this policy.

Inspection and Audit **J.** We will be permitted, but not obligated, to examine, audit, monitor and inspect on a continuing basis any of the **Insured's** books, records, services, properties and activities at any time, as far as they relate to the subject matter of this policy.

Neither our right to examine, audit, monitor and make inspections, or the actual undertaking thereof, or any report thereon, neither constitutes an undertaking to determine or warrant that property or operations are safe, healthful or conform to acceptable engineering practice or are in compliance with any law, rule or regulation. Any inspections will be coordinated through your broker or agent.

We may modify, amend or delete any of the terms and conditions of this policy including the right to charge additional premium and the right to cancel, rescind or void this policy, if our examination, audit, monitoring or inspection reveals any material risk, hazard or condition that was not previously disclosed by any **Insured** in the Application or supplemental materials, or which deviates from the information disclosed in the Application or supplemental materials.

Limitation of Liability **K.** Under Protective Loss Coverage, the **Insured** shall not accept any limitation of liability from a **Design Professional** other than to insurance proceeds, without our express written consent.

Other Insurance **L.** Where other valid and collectible insurance is available to the **Insured**, in addition to **Design Professional's Insurance**, our obligations to the **Insured** are as follows:

1. This insurance is excess over any other valid and collectible insurance, whether such other insurance is stated to be primary, contributory, excess, contingent or otherwise.
2. This insurance is excess over any other valid and collectible insurance available to the **Insured** under a project specific insurance policy, contractor-controlled insurance program, owner-controlled insurance program, consolidated (wrap-up) insurance program or any other similar insurance or program, whether such other insurance or program is stated to be primary, contributory, excess, contingent or otherwise.
3. This insurance is excess over any other valid and collectible **Design Professional's Insurance** whether such other insurance is stated to be primary, contributory, excess, contingent or otherwise.

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4. Under Section 1: What We Cover: D. Pollution Loss Coverage only, when the **Named Insured** is required by contract, agreement, or permit to include any person or entity as an additional insured, such coverage shall be provided on a primary and non-contributory basis.

Severability **M.** Except with respect to the Limits of Liability and the Self-Insured Retention Amount, and any rights or duties specifically assigned in this policy to you, this insurance applies: (a) as if each **Named Insured** were the only **Named Insured**; and (b) separately to each **Insured** against or by whom a **Claim** is made.

Misrepresentation, concealment, breach of condition or violation of any duty under this policy by one **Insured** shall not prejudice the interest or coverage of another **Insured** under this policy.

Sole Agent **N.** You will act on behalf of all **Insured(s)** for the payment or return of premium, receipt and acceptance of any endorsement issued to form a part of this policy, giving and receiving notice of cancellation or non-renewal and the exercise of the rights provided in Section 6: Extended Reporting Period, B. Optional Extended Reporting Period.

Subrogation **O.** In the event of any payment under this policy, we will be subrogated to all of the **Insured's** rights of recovery against any person or organization and the **Insured** will execute and deliver instruments and papers and do whatever else is necessary to secure such rights. The **Insured** will do nothing at any time to prejudice our subrogation rights.

However, we waive our right(s) of recovery against any person or organization included in the definition of an **Insured** or against the **Insured's Clients**, if prior to a **Professional Liability Claim**, a waiver of subrogation was so required and accepted under a specific contractual undertaking by the **Insured**.

Under Section 1: What We Cover: D. Pollution Loss Coverage, we waive our right(s) of recovery against any person or organization included in the definition of an **Insured** or against the **Insured's Clients** if prior to the **Pollution Claim**, a waiver of subrogation was required and accepted under a specific contractual undertaking by the **Insured**.

Territory **P.** Coverage granted under this policy will apply anywhere in the world, to the extent permitted by law.

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WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

Any person or organization that you perform work for that is liable for an injury, covered by this policy, that prior to the injury has written contract requiring a waiver of our right to recover from them.

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.
(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)
Endorsement Effective 09/30/2020-09/30/2021 Policy No. WCS7500377 Endorsement No.
Insured Dunnet Bay Construction Company Premium $

Insurance Company Accident Fund Insurance Co. of America Countersigned by_____

Copyright 1983 National Council on Compensation Insurance.

DUNNET BAY
CONSTRUCTION
115 N Brandon Drive | Glendale Heights, IL 60139
Phone: 630-539-1200 | Fax: 630-539-4171

11/17/20

Illinois Tollway
2700 Ogden Avenue
Downers Grove, IL 60515

Attn: Mark Thomas

JOB: Illinois Tollway Contract I-19-4476

RE: Asbestos and Lead Paint Liability Insurance

Dear Mr. Thomas,

We request that the Notice to Proceed for the above mentioned contract be awarded prior to the Asbestos and Lead Paint Liability Insurance being submitted. The subcontracts for these items have not been awarded as of today. We will comply with the special provision and note that no work will begin on any of the applicable items until the insurance has been submitted and accepted by the Tollway.

Pay Item No.	Description
X0326331	CLEANING AND PAINTING BEARINGS
X5067501	BRIDGE CLEANING AND PAINTING WARRANTY NUMBER 1
Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 1
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1

Thank you,

[redacted]

Michael Paine
Vice President

DUNNET BAY
CONSTRUCTION
115 N Brandon Drive | Glendale Heights, IL 60139
Phone: 630-539-1200 | Fax: 630-539-4171

11/17/20

Illinois Tollway
2700 Ogden Avenue
Downers Grove, IL 60515

Attn: Mark Thomas

JOB: Illinois Tollway Contract I-19-4476

RE: Professional Liability Insurance

Dear Mr. Thomas,

We request that the Notice to Proceed for the above mentioned contract be awarded prior to the Professional Liability Insurance being submitted. The subcontracts for these items have not been awarded as of today. We will comply with the special provision and note that no work will begin on any of the applicable items until the insurance has been submitted and accepted by the Tollway.

Pay Item No.	Description
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1
50104701	REMOVAL OF EXISTING CONCRETE DECK NO. 1
50157300	PROTECTIVE SHIELD
52200020	TEMPORARY SOIL RETENTION SYSTEM
X0327133	SOIL NAIL WALL
Z0073300	TEMPORARY SHORING AND CRIBBING
JI522500	MECHANICALLY STABILIZED EARTH RETAINING WALL
JT570P21	PERFORMANCE BASED RETAINING WALL, NO. 1

Thank you,

[redacted]

Michael Paine
Vice President

CONTRACTOR CERTIFICATION STATEMENT

This certification statement is a part of the Storm Water Pollution Prevention Plan for the project described below, in accordance with NPDES Permit No. ILR10, issued by the Illinois Environmental Protection Agency.

Project Information:

Route Eisenhower Expressway Marked I-290

Section M.P. 14.2 to M.P. 15.1 (I-290) Project No. I-19-4476

County Cook and DuPage

I certify under penalty of law that I understand the terms of the general National Pollutant Discharge Elimination System (NPDES) permit No. ILR10 that authorizes the storm water discharges associated with industrial activity from the construction site identified as part of this certification: That I agree to comply therewith; and that I will ensure that all Subcontractors working on the subject project understand and comply with said permit.

November 16, 2020

Signature Date

VP of Contracts & Estimating

Title

Plote Construction Inc.

Name of Firm

1100 Brandt Drive

Street Address

Hoffman Estates, IL 60192

City State Zip Code

(847) 695-9300

Telephone Number

ATTACHMENT_____

Note: CONTRACTOR TO COMPLETE

Prepare additional signature pages as needed if the responsibilities of the storm water pollution prevention plan are split between contractors. - specify which item(s) these sub-contractors assume responsibility for.