

**THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY
MINUTES OF THE
FINANCE, ADMINISTRATION AND OPERATIONS
COMMITTEE MEETING**

April 16, 2014

The Illinois State Toll Highway Authority held the Finance, Administration and Operations Committee Meeting on Wednesday, April 16, 2014, at approximately 8:43 a.m. at the Central Administration Building in Downers Grove, Illinois.

Committee Members Present:

Committee Chair Mark Peterson

Director David Gonzalez

Director Terry D'Arcy

Also Attending:

Chair Paula Wolff

Committee Chair Peterson called the meeting to order and opened the floor for public comment. No public comment was offered.

CHAIR – FINANCE, ADMINISTRATION AND OPERATIONS

Committee Chair Peterson called for a motion to approve the Minutes of the Finance Administration Operations Committee Meeting held on March 19, 2014. Director D'Arcy made a motion for approval; seconded by Director Gonzalez. The motion was approved unanimously.

EXECUTIVE DIRECTOR

Committee Chair Peterson introduced Kristi Lafleur, Executive Director. Executive Director Lafleur welcomed two new employees: Debbie Allen, Chief of Administration, and Christi Regnery, Administrative Manager to the Board. She then informed the Board that on April 15th, the Tollway issued its five millionth transponder.

Executive Director Lafleur noted that she had previously alerted the Board to the need for repair to a Salt Dome which was damaged during the winter. She informed the Board that needed repairs are occurring for safety reasons and that the matter would be presented later to the Board for approval.

Executive Director Lafleur then introduced Greg Stukel, Deputy Chief of Engineering, to present an update on the rehabilitation and replacement of several Tollway maintenance sites. [See attached presentation.](#)

Chair Wolff suggested, with the distribution center at the site, the possibility of engaging students and/or faculty from colleges and universities such as Olive-Harvey College, which offers a program focused on logistics, transportation, and distribution.

Director Peterson inquired if staff at the Tollway maintenance sites provided input on facility designs and upgrades. Mr. Stukel stated that input was received from both Tollway staff and District 15 Illinois State Police as a part of the design process.

Director Peterson then asked about the truck washing facilities included as a part of the design. Executive Director Lafleur stated that inclusion of truck washing facilities would assist with maintenance of Tollway fleet vehicles, particularly during winter months.

Chair Peterson then introduced Mike Colsch, Chief of Finance. Mr. Colsch stated that Committee members had received markups of proposed updates to the Investment Policy and the Debt Management Guidelines. **Mr. Colsch noted that additional edits to that information will be provided in the near future for discussion at the May Committee meeting.**

Committee Chair Peterson then called on Mr. Colsch to present the following Finance item:

Item 1: Renewal of Contract 11-0017 for the Liability Insurance Program including commercial, general, business automobile and excess liability through USI-Midwest as insurance broker for a period of one-year commencing June 1, 2014 through May 31, 2015 in an amount not to exceed \$1,028,013.

Director Peterson asked if Mr. Colsch was comfortable with the coverage and the deductible. Mr. Colsch responded affirmatively.

Director Gonzalez made a motion for approval of **Finance Item 1**; seconded by Director D'Arcy. The motion was approved unanimously to move to the full Board consent agenda.

Committee Chair Peterson called on John Donato, Chief of Procurement, to present the following **Procurement** items:

Item 1: Renewal of Contract 07-0024 to AssetWorks LLC for the purchase of Computerized Fuel Management System Maintenance in an amount not to exceed \$30,000.00 (Tollway Request for Proposal).

Item 2: Award of Contract 13-0249 to GAI-Tronics for the purchase of Plaza Intercom and Panic-Panel Replacements in an amount not to exceed \$74,454.00 (Tollway Sole Source). (deferred)

Director D'Arcy made a motion for approval of **Procurement Item 1**; seconded by Director Gonzalez. The motion was approved unanimously to move to the full Board consent agenda.

Committee Chair Peterson then called on Shana Whitehead, Chief of Business Systems, to present the following Business Systems item:

Item 1: Award of Contract to Jacobs Engineering Group Inc. for System Integrator Services for the Customer Service Center and Violation Processing System in the amount of \$2,420,000. (RFP)

Director Peterson inquired as to the origin of the existing system. Ms. Whitehead stated the system currently used is largely a custom developed system by **Electronic Transaction Consultants Corporation** (“ETCC”) in place for almost 10 years.

Director Peterson asked about the Diversity goal for the contract. Ms. Whitehead answered that the diversity goal is 20 percent and the vendor has committed 34 percent.

Executive Director Lafleur commented that the cost of this item represents a savings from the amount originally budgeted.

Chair Wolff inquired about the process undertaken to award this contract. Ms. Whitehead stated that three proposals were received, with the contract awarded to the vendor who met all requirements of the bid.

Chair Wolff then inquired if the team working on this contract would be based in Illinois. Ms. Whitehead stated the team working on the contract would be based in Illinois.

Director D'Arcy made a motion for approval of **Business Systems Item 1**; seconded by Director Gonzalez. The motion was approved unanimously, to move to the full Board consent agenda.

Executive Director Lafleur introduced Paul Kovacs, Chief of Engineering, to provide a presentation on schedule mitigation on the Jane Addams Memorial Tollway (I-90) project. [See attached presentation.](#)

Chair Wolff inquired about the reason for the removal of the stone base as a part of the initial project design. Mr. Kovacs stated that removing the stone base along with the existing pavement is generally the most cost effective option, however, the poor soil conditions in the project area require a change in the construction method utilized on this portion of the I-90 project. This new construction method requires the addition of a fabric layer and stabilizing geogrid. Mr. Kovacs further stated that these circumstances are unique to the West Corridor and are not anticipated to be an issue in the eastern portion of the I-90 corridor.

Chair Wolff inquired as to the current progression of the work. Mr. Kovacs stated that the work in the west corridor is about 50 percent complete with the eastbound lanes and one of the shoulders rebuilt and the westbound lanes remaining.

Committee Chair Peterson called on Mr. Kovacs to present the following **Engineering** Items:

Item 1: Award of Contract RR-14-4182 to TBD for Advance Utility Work at Maintenance Facility M-1 (Alsip) on the Tri-State Tollway (I-294) at Milepost 12.0 (Cicero Avenue), in the amount of \$TBD. Bid Opening 4/22.

Mr. Kovacs noted a bid opening for this contract is to be held April 22nd, and once bids are reviewed the item is to be presented to the full Board on April 24th.

Item 2: Award of Contract I-14-4632 to Fox Excavating for Building Removal on the Elgin O'Hare Expressway (IL 390) and Elgin O'Hare Western Access, in the amount of \$2,328,180.00.

Director Peterson confirmed this contract is a part of the Tollway small business set aside program. Executive Director Lafleur asked about the engineer's estimate and Mr. Kovacs responded that the bid amount, although higher than the estimate, was reasonable and acceptable.

Director Peterson asked about the environmental testing portion of the contract and if a contingency is built into the contract should any environmental remediation be required. Mr. Kovacs replied that there are line items included in the contract that outline costs should remediation be required.

Item 3: Award of Contract RR-14-4175 to William Charles Construction Company for Various Repairs on the Jane Addams Memorial Tollway (I-90) from Milepost 2.6 (Rockton Road) to Milepost 17.8 (Mill Road), in the amount of \$1,703,731.29.

Mr. Kovacs stated that this item would be deferred to a future meeting.

Item 4: Award of Contract RR-13-5685 to TBD for Signing Improvements on the Tri-State Tollway (I-294 / I-94), in the amount of \$TBD. Bid Opening 4/15

Director D’Arcy inquired about the number of signs included in the contract. Mr. Kovacs stated that he would provide a total.

Item 5: Award of Contract RR-14-5692 to F.H. Paschen, S.N. Nielsen & Associates, LLC for Grand Avenue Interchange Reconstruction and Systemwide Repairs on the Tri-State Tollway (I-94) from MP 27.0 (West Fork Chicago River) to MP 4.5 (Waukegan Toll Plaza 21), Tri-State Tollway (I-294) from MP 49.0 (Willow Road) to MP 40.2 (I-190) and Veterans Memorial Tollway (I-355) at MP 18.3 (Maple Avenue), in the amount of \$24,473,924.60.

Director Peterson inquired about safety at the Grand Avenue ramps. Mr. Kovacs responded that the interchange is an egress for Six Flags Great America with heavy traffic requiring safety considerations. Ramp queue technology with flashing warning signs are currently installed. The new construction will provide additional capacity and a new barrier wall that will separate the exit lane from the high speed lanes to provide additional safety.

Director Peterson asked when construction would begin. Mr. Kovacs replied that the work was scheduled to begin on June 24, 2014 and anticipated to be completed in May of 2015. The construction was coordinated with the Illinois Department of Transportation (“IDOT”) and Six Flags Great America.

Item 6: Award of Contract I-13-4144R to Kenny/Kraemer Joint Venture for Bridge Reconstruction and Widening on the Jane Addams Memorial

Tollway (I-90) at Milepost 55.7 (Fox River), in the amount of \$75,412,944.69.

Mr. Kovacs explained that a Special Credit of \$2.2 M was offered to all bidders to incentivize innovative design for the bridge reconstruction. The low bidder took advantage of the credit by proposing an alternate construction method using a gantry system to reduce from requiring three longitudinal joints to a single joint while maintaining the same number of lanes available to traffic during construction. This alternate method, using 90 inch concrete beams, will also reduce the number of spans and piers required from fifteen to eight. The innovative outcome is expected to result in substantial construction cost savings, reduced environmental impact and lower long term maintenance costs. Executive Director Lafleur thanked the Engineering Department for their creative thinking in developing the credit incentive and for the resulting innovation and savings to the Tollway.

Item 7: Change Order/Extra Work Order on Contract I-13-4133 to Curran Contracting Company for Widening and Reconstruction on the Westbound Jane Addams Memorial Tollway (I-90) from Milepost 24.9 (Genoa Road) to Milepost 33.5 (Anthony Road), in the amount of \$1,116,638.98.

Item 8: Change Order/Extra Work Order on Contract I-13-4115 to Plote Construction, Inc. for Widening and Reconstruction on the Westbound Jane Addams Memorial Tollway (I-90) from Milepost 49.7 (Union Pacific Railroad) to Milepost 53.6 (West of the Elgin Toll Plaza), in the amount of \$296,748.70.

Item 9: Change Order/Extra Work Order on Contract I-13-4124 to Plote Construction, Inc. for Widening and Reconstruction on the Westbound

Jane Addams Memorial Tollway (I-90) from Milepost 45.8 (West of IL 47) to Milepost 49.7 (West of the Union Pacific Railroad), in the amount of \$588,238.45.

Mr. Kovacs told the Board that Engineering Items 7, 8 and 9 were a result of the implementation of the scheduled mitigation measures outlined in his earlier presentation. The cost of these items are based on the alternate pavement construction methods which utilize the installation of filter fabric and stabilizing geogrid.

Item 10: Partial Release of Retainage on Contract I-11-4000 to Plote Construction Inc. for Reconstruction on the Jane Addams Memorial Tollway (I-90) and IL Route 47 Interchange, Milepost 45.6 (Sandwald Road) and Milepost 47.3 (IL Route 47), by \$1,237,959.75 from \$1,287,959.75 to \$50,000.00.

Item 11: Partial Release of Retainage on Contract RR-13-5666 to F.H. Paschen, S.N. Nielsen & Associates, LLC for Intermittent Pavement Repair, Ramp, and Parking Lot Rehabilitation on the Reagan Memorial Tollway (I-88) from Milepost 56.4 (Toll Plaza 69) to Milepost 138.5, by \$263,632.91 from \$329,958.24 to \$66,325.33.

Item 12: Amended DiBenedetto (Identification of Real Estate Parcels associated with the Elgin O'Hare Western Access Project ("EOWA")). Cost to the Tollway: N/A.

Mr. Kovacs stated that Engineering Item 12 would be deferred to the April Board meeting.

Director D’Arcy made a motion for approval of **Engineering Item 2**; seconded by Director Gonzalez. The motion was approved unanimously to move to the full Board consent agenda.

Director D’Arcy made a motion for approval of **Engineering Item 4**; seconded by Director Gonzalez. The motion was approved unanimously to move to the full Board consent agenda.

Director D’Arcy made a motion for approval of **Engineering Items 5 through 11**; seconded by Director Gonzalez. The motion was approved unanimously to move to the full Board consent agenda.

Committee Chair Peterson stated **Engineering Items 1, 3, and 12** would be deferred to the April Board meeting.

Committee Chair Peterson then called on David Goldberg, General Counsel, to present the following Legal items:

Item 1: An Intergovernmental Agreement with Spring Township and Spring Township Road District. Cost to the Tollway: \$ 0.

Item 2: An Intergovernmental Agreement with Boone County, the City of Belvidere and Flora Township. Cost to the Tollway: \$ 0.

Committee Chair Peterson asked if the county and city will share equally in the engineering and land acquisition costs. Mr. Goldberg responded affirmatively.

Committee Chair Peterson then asked if the project will conflict with the current construction in the I-90 corridor. Mr. Goldberg answered that it will not conflict and explained that the land acquisition, and the ensuing

transfer of title to the Tollway, will provide earlier access and will aid in construction efforts in the I-90 corridor. Mr. Kovacs agreed. Rocco Zuccherro, Deputy Chief of Engineering for Planning, further stated that when the Tollway had done this previously in the southeast quadrant of the same area, they were able to effectively manage the land acquisition timeline and this had resulted in efficiencies.

Item 3: An Intergovernmental Agreement with DuPage County Forest Preserve District. Cost to the Tollway: \$2,000,000.00.

Committee Chair Peterson asked if there was any ongoing responsibility for maintenance by the Tollway after the initial restoration of the site. Mr. Goldberg replied that there was not.

Item 4: An Intergovernmental Agreement with the Illinois State Police. Cost to the Tollway: \$3,844,680.00.

Mr. Goldberg stated that Item #4 was being withdrawn from the agenda.

Item 5: An Intergovernmental Addendum Agreement with the Village of Hoffman Estates. Cost to the Tollway: \$66,000.00.

Mr. Kovacs stated that this addendum will allow the Tollway to take advantage of earlier access to the property. Mr. Zuccherro further stated this project relates to the expanded “Park and Ride” facility at Barrington Road. This agreement authorizes the Tollway to assume engineering responsibility from the Village so certain access points on the project can be constructed faster, which will allow more efficient delivery of this project.

Item 6: A Workers Compensation Settlement – William Aukstolis. Cost to the Tollway: As discussed in Executive Session.

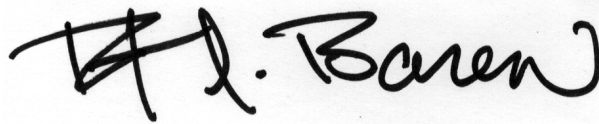
Mr. Goldberg recommended that Items 1, 2, 3 and 5 be moved to the consent agenda. All are Intergovernmental Agreements.

Committee Chair Peterson stated **Legal Item 6** would be deferred to the April Board meeting.

Director D’Arcy made a motion for approval of **Legal Items 1, 2, 3 and 5**; seconded by Director Gonzalez. The motion was approved unanimously to move to the full Board consent agenda.

There being no further business, Committee Chair Peterson requested a motion to adjourn. Motion to adjourn was made by Director D’Arcy; seconded by Director Gonzalez. The motion was approved unanimously.

The meeting was adjourned at approximately 10:09 a.m.



Minutes taken by: _____

Robert J. Baren
Assistant Board Secretary
Illinois State Toll Highway Authority

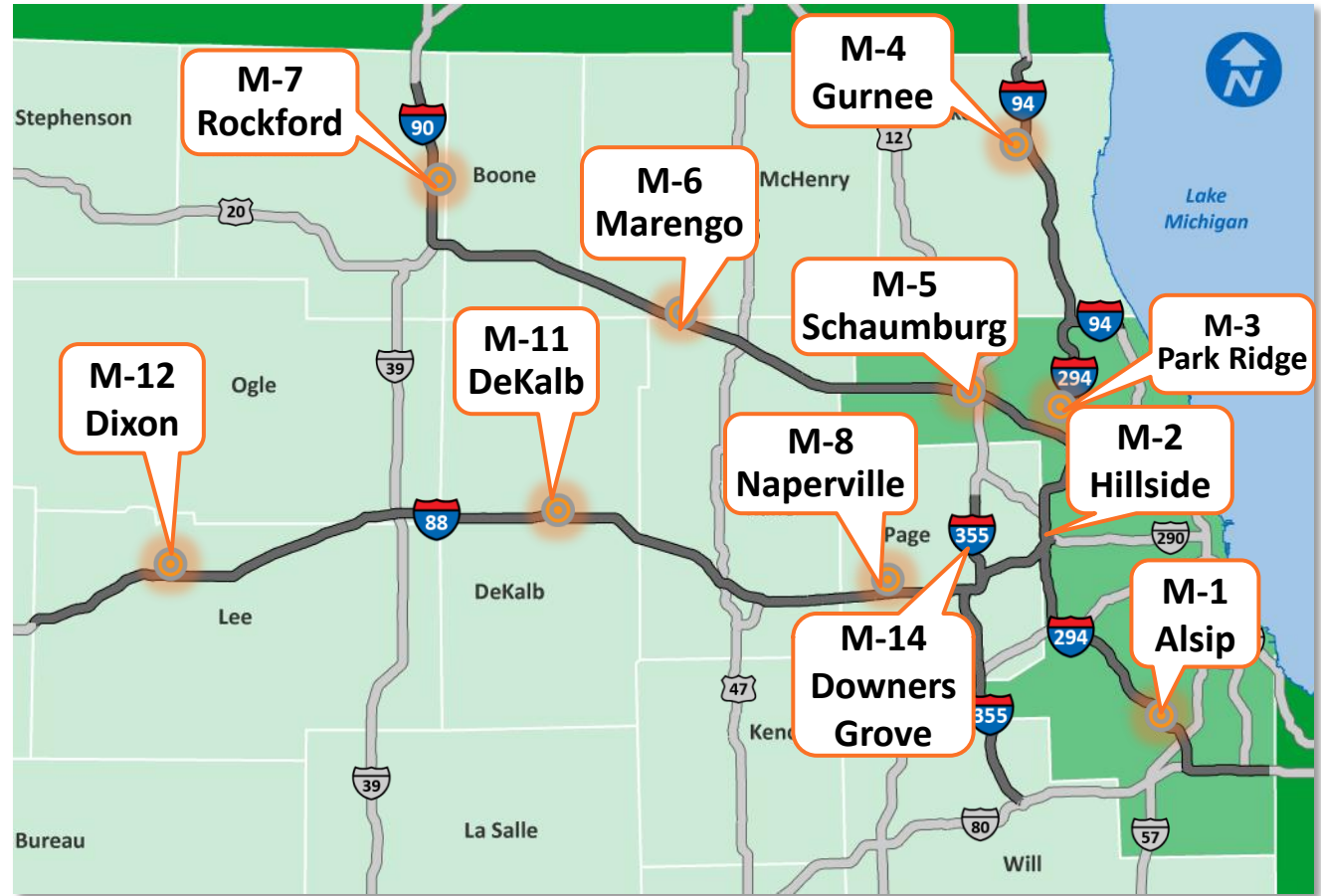


Maintenance Facilities Overview

April 16, 2014

Maintenance Site Improvements

- ▶ 2013-2026
- ▶ \$506 million
- ▶ Designed to meet LEED standards
- ▶ Overview
 - ▶ Five reconstructions
 - ▶ Two reconstruction/relocation
 - ▶ One new Elgin O'Hare Western Access site
 - ▶ Four rehabilitations

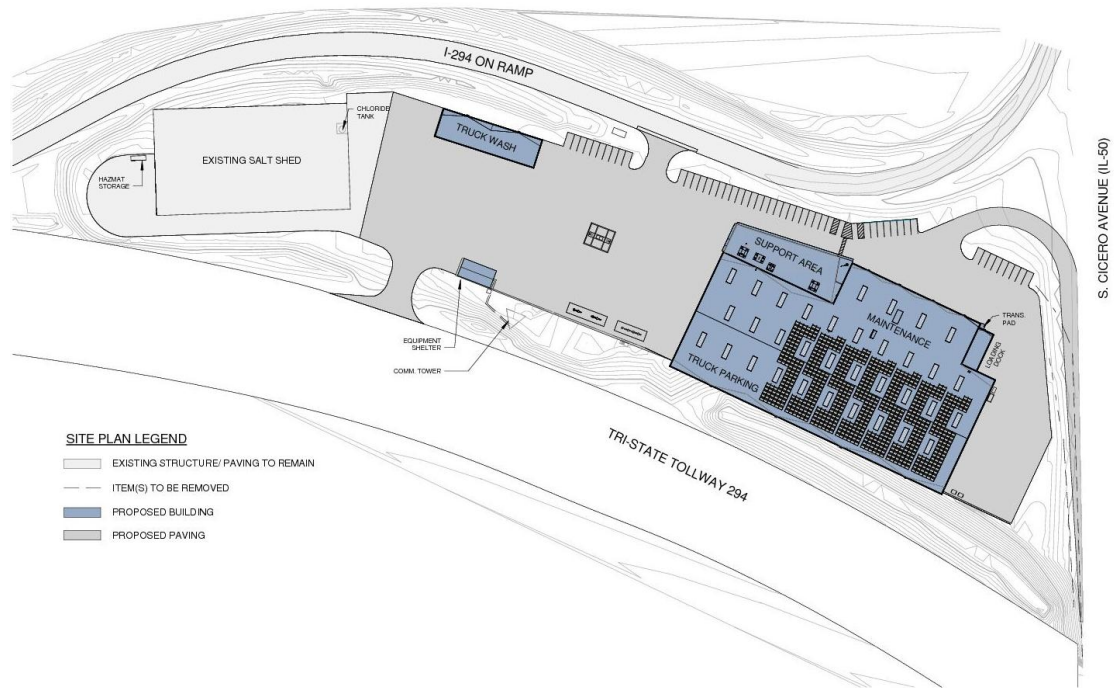


Alsip (M-1) Maintenance Facility

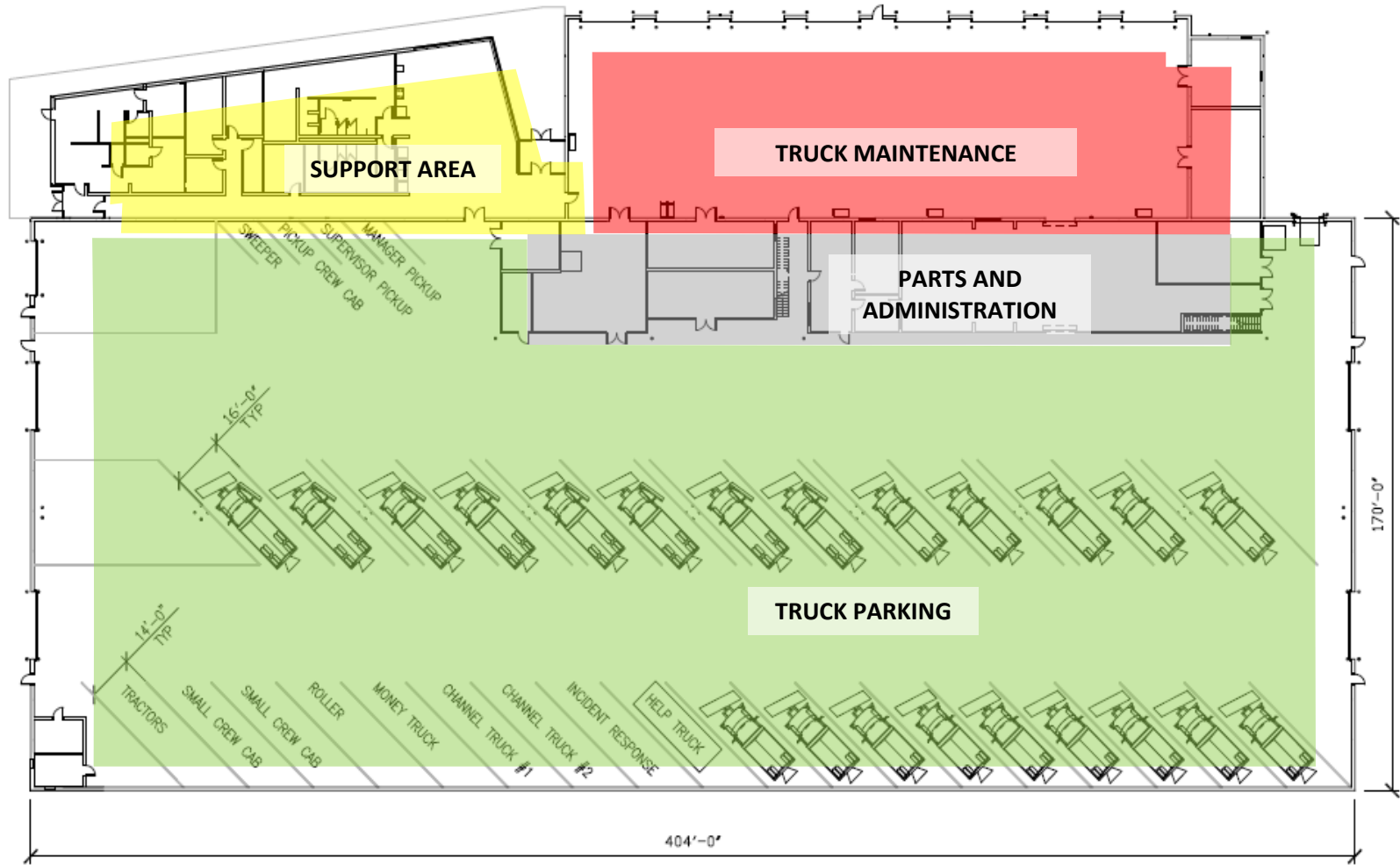


Alsip (M-1) Maintenance Site Plan

- ▶ Total site area: 10.9 acres
- ▶ 96,000-square-foot maintenance facility with truck dock
- ▶ One truck wash (5,600 square feet)
- ▶ One IT equipment shelter (864 square feet)



Alsip (M-1) Maintenance Facility Plan



Alsip (M-1) Maintenance Site Contracts

Eight contracts will be let for the Alsip M-1 Maintenance Facility

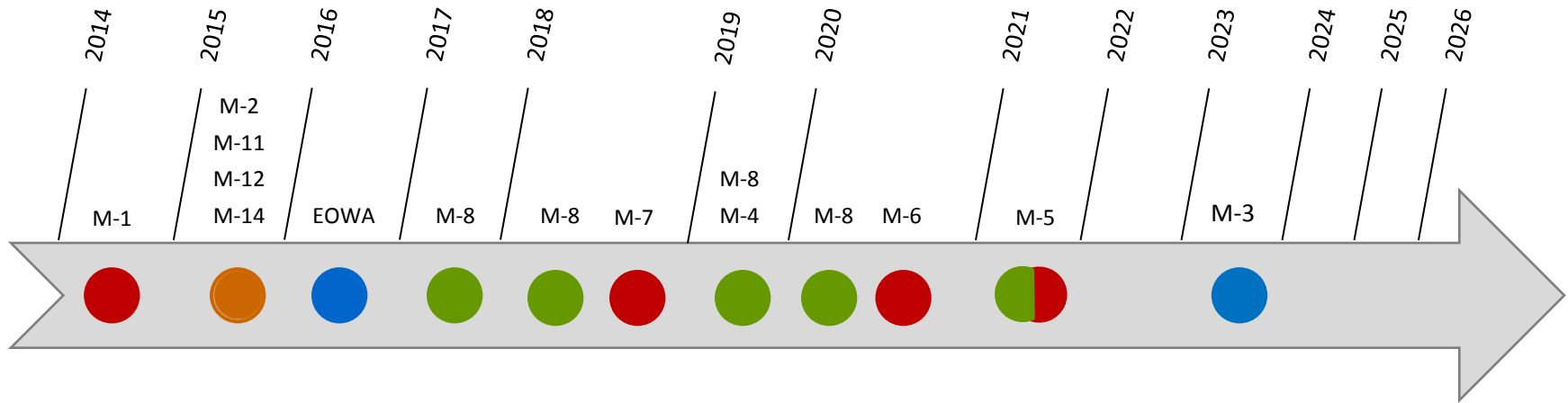
- ▶ RR-14-4182 - Maintenance Yard M-1 Utility Contract – April Board
- ▶ RR-14-4182 - Maintenance Facility M-1 – June Board
- ▶ Building/site signage
- ▶ Demolition and lead abatement
- ▶ Furniture
- ▶ Landscaping
- ▶ Lighting (salt barn)
- ▶ Truck wash station



Alsip (M-1) Maintenance Facility Rendering



Master Plan Schedule (All Facilities)



- RECONSTRUCT
- REHAB
- RELOCATE
- NEW

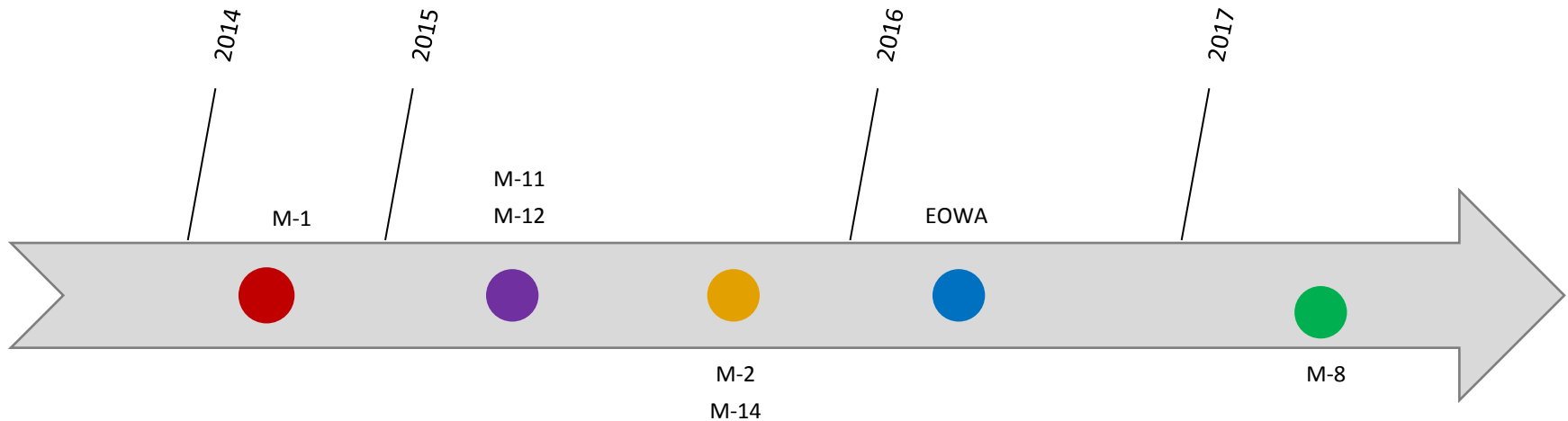
Ongoing maintenance contracts will be available to keep facilities in good order until they are reconstructed

**subject to change*



THANK YOU

Master Plan Schedule (2014 – 2017)



- RECONSTRUCT
- REPAIR
- REHAB
- RELOCATE
- NEW

Ongoing maintenance contracts will be available to keep facilities in good order until they are reconstructed.

**subject to change*

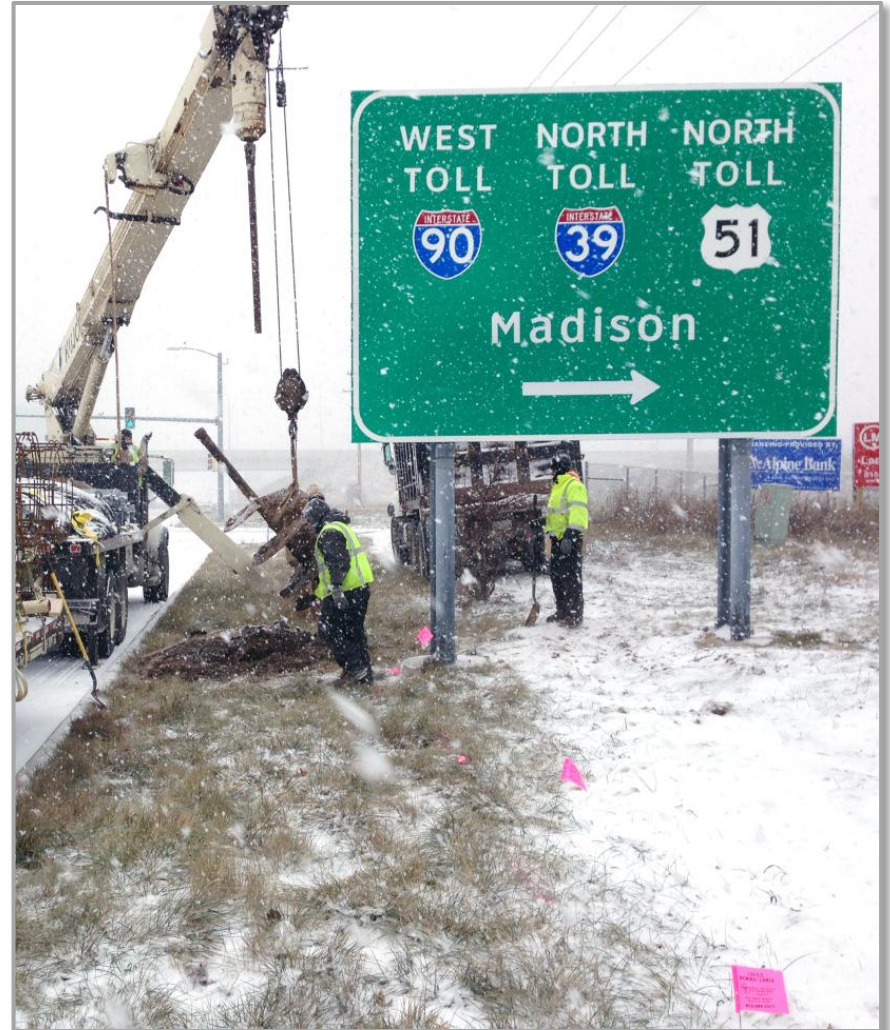


Jane Addams Memorial Tollway (I-90) Western Segment Schedule Mitigation

April 16, 2014

Overview

- ▶ I-90 western segment impacted by weather
- ▶ Mitigation plan underway
- ▶ Several Authorizations to Proceed (ATPs) under development and pending Board approval
- ▶ Answer questions and seek Board input



Harsh Weather Caused Delays

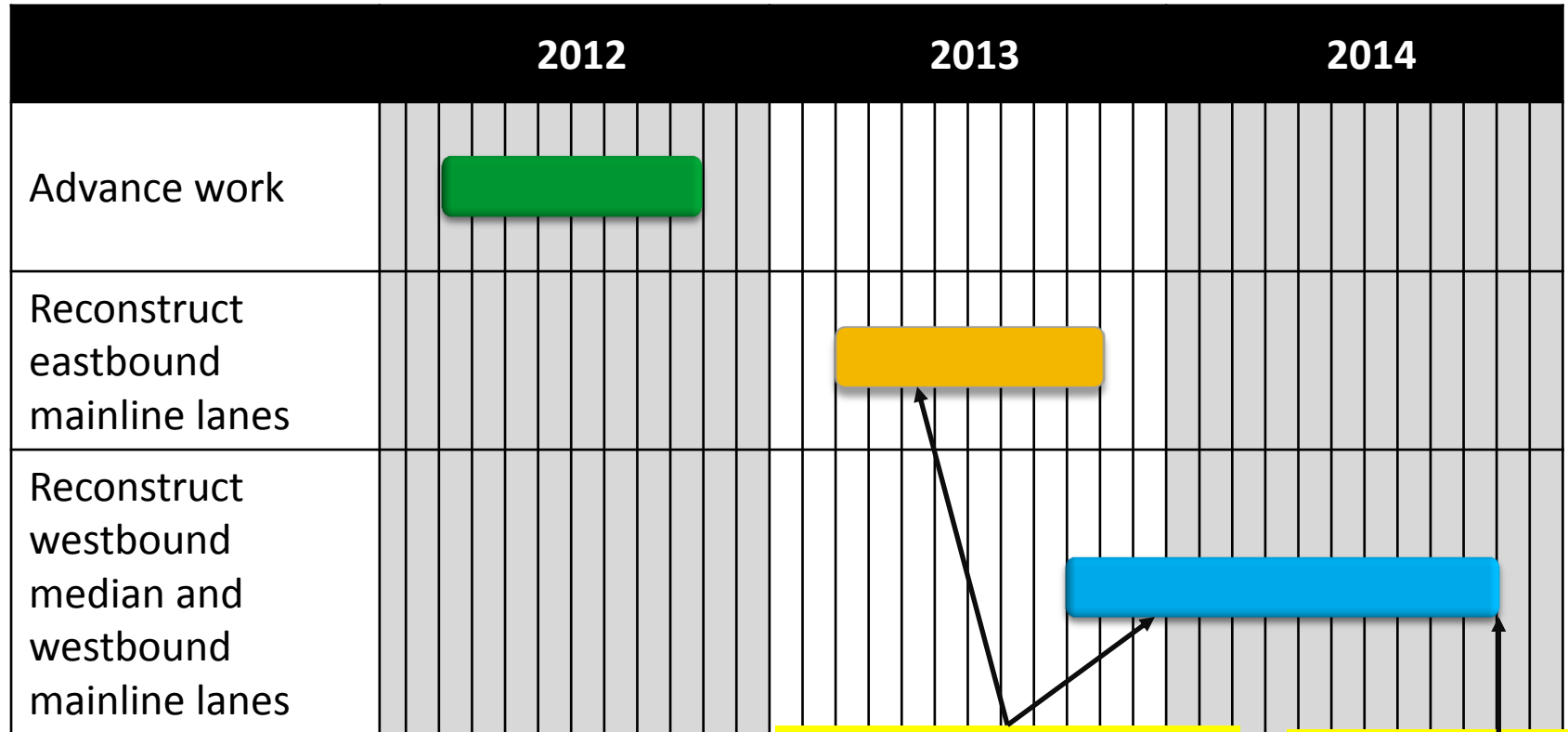
- ▶ **A very wet spring (2013)**
 - ▶ Record rainfall
 - ▶ Delayed start of work

- ▶ **Extreme cold winter (2013-2014)**
 - ▶ Record-low temperatures in January
 - ▶ Frozen ground and limited access did not allow scheduled median work

- ▶ **As of the end of March, six mainline contracts are showing delays**



Original Construction Schedule



Spring rain and winter cold impacted ability to work in the field

Mitigation plan needed to maintain original schedule




Goals of Mitigation Plan

- ▶ **Minimize impacts to the customers**
 - ▶ Open three lanes of traffic in both directions in 2014
 - ▶ Travel at regular speed limits once opened
- ▶ **Maintain the schedule**
 - ▶ Complete the western segment mainline by the end of 2014
 - ▶ Western segment I-90 corridor construction is approximately 50 percent complete
- ▶ **Operate within the budget**
- ▶ **Minimize cost exposure to the Tollway**



Mitigation Plan to Maintain Schedule

- ▶ **Project team meetings held in January**
- ▶ **Developed multi-step approach mitigation plan**
 - ▶ Proactive approach to complete the work as originally planned
 - ▶ Tailored to individual contracts

Step One	Step Two	Step Three	Step Four
Address initial conditions	Winter construction	Re-phasing of work	Pavement adjustments
Modifications/improvements for unsuitable and frozen soil	Added work shifts to allow winter work	Modify the schedule to allow winter work	Address poor soils, expedite pavement construction
			Pending Board approval

Alternate Construction Options

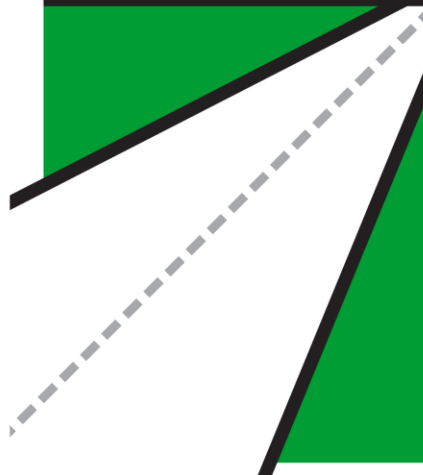
- ▶ **Tollway recommends alternate pavement construction options**
 - ▶ Narrowed to two feasible options
 - ▶ Developed with project team input
- ▶ **Benefits of pavement construction options**
 - ▶ Addresses poor soil
 - ▶ Expedites construction
 - ▶ Uses existing stone
 - ▶ Requires less hauling
 - ▶ Minimizes exposure to weather
 - ▶ Equivalent pavement quality

Next Steps

- ▶ Finalize mitigation plan for all I-90 western segment by the end of May
- ▶ Anticipate some additional Board ATPs
- ▶ Monitor schedules and track recovery efforts closely



**MOVE
ILLINOIS**

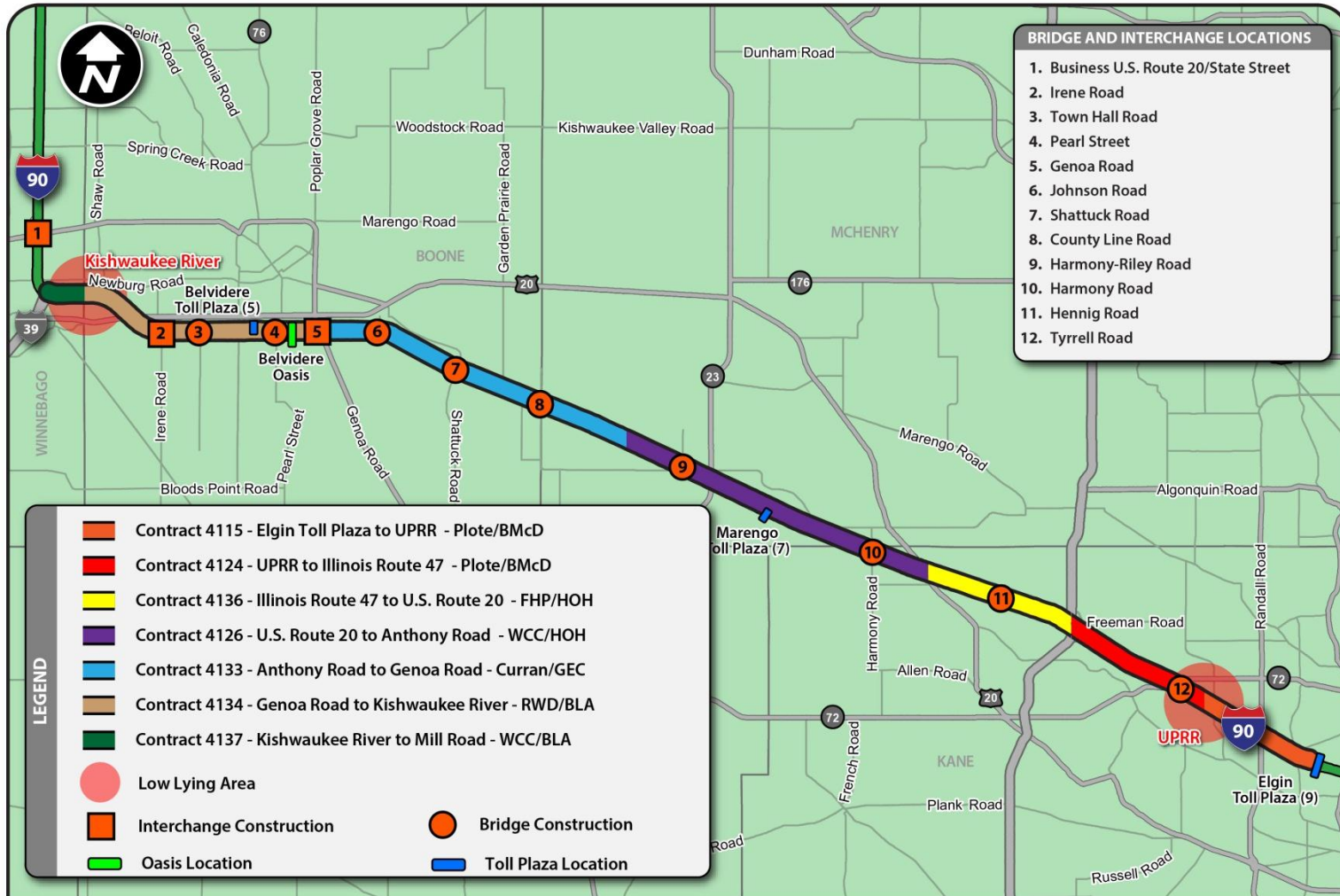


The Illinois Tollway

**DRIVING
THE FUTURE**

THANK YOU

I-90 WB Western Segment Contracts



JANE ADDAMS MEMORIAL TOLLWAY
Rebuilding and Widening Project - Western Segment
 Rockford to the Elgin Toll Plaza

