

**THE ILLINOIS STATE TOLL HIGHWAY AUTHORITY  
MINUTES OF THE REGULAR BOARD MEETING**

**February 27, 2014**

The Illinois State Toll Highway Authority met in regular session on Thursday, February 27, 2014, at approximately 9:00 a.m. in the Board Room of the Illinois State Toll Highway Authority's Central Administration Building, in Downers Grove, Illinois. The Meeting was held pursuant to By-Laws of the Authority upon call and notice of the Meeting executed by Chair Paula Wolff and posted in accordance with the requirements of the Open Meetings Act.

Bolded entries indicate issues which will require follow-up to present to the Board.

Chair Paula Wolff stated that this is the regularly scheduled meeting of the Board of The Illinois State Toll Highway Authority and asked the Board Assistant Secretary to call the roll. Those Directors present and absent were as follows:

Present:

Chair Paula Wolff  
Director Jim Banks  
Director Terry D'Arcy  
Director Earl Dotson, Jr.  
Director David Gonzalez  
Director Mark Peterson  
Director Jeff Redick  
Director James Sweeney  
Director Tom Weisner

Not Present:

Governor Pat Quinn  
Secretary Ann Schneider

#### PUBLIC COMMENT

Chair Wolff called for public comment. No public comment was received.

#### CHAIR'S ITEMS

Chair Wolff called for a motion to approve the minutes of the Board Meeting held on January 23, 2014. Director Peterson made a motion to approve; seconded by Director Weisner. The motion was approved unanimously.

#### STANDING COMMITTEE REPORTS

##### Finance, Operations, and Administration Committee

Director Peterson reported on the February 19, 2014 meeting of the Finance, Administration and Operations Committee (FAO).

**FINANCE** presented two items which were approved by the FAO Committee. The first item is payment of the Tollway's share of 2013 retiree health insurance costs to the Department of Central Management Services (CMS). The second item is an increase in the contract with Vantiv to process merchant card transactions.

**PROCUREMENT** presented four items which were approved by the FAO Committee. Three were awards based on competitive selection and the fourth is an emergency extension of an existing contract with Meade to purchase Traffic and Security Monitoring and Management System Maintenance (TIMS) to allow time to complete a competitive bidding process.

**ENGINEERING** presented 34 engineering items which were approved for the consent agenda. A summary of the items were:

- 15 new construction contract awards, representing approximately \$250 million in improvements
- 1 new professional services contract
- 1 request for proposal
- 1 supplement on a design contract
- 2 change orders and 1 extra work order on construction contracts
- 3 requests for partial release of retainage on construction contracts
- 7 requests for final release of retainage on construction contracts, and
- 3 land acquisition items.

**LEGAL** presented five items which were approved for the consent agenda. Four items are intergovernmental agreements (IGA). The fifth item is a worker's compensation settlement, which was discussed in detail during the FAO Committee Executive Session. The items approved were:

1. **IGA with the Illinois Department of Transportation (IDOT)** – Pursuant to long-standing arrangements with IDOT, as part of the Congestion Relief Plan, the Tollway agreed to perform extra work on the I-294 northbound bridge over Illinois Route 21 (Milwaukee Ave.) to accommodate IDOT’s request for that bridge to be lengthened and positioned in a way to more easily allow future widening of Route 21.
2. **IGA with IDOT**, this IGA relates to the southbound bridge carrying 294 over Rte. 21.
3. **IGA with the Village of Rosemont** – In this IGA, which addresses bridge reconstruction work on I-90 at various points, Rosemont is committing to maintaining the underpass lighting on the bridge carrying I-90 over Des Plaines River Road.
4. **IGA with IDOT and the Village of Hoffman Estates** – In connection with the Tollway’s construction of a full access interchange on I-90 at Barrington Road, in this IGA the three parties are establishing their cost-sharing for the project.
5. **Workers Compensation Settlement** –The amount authorized for settlement purposes is as discussed by the FAO Committee in Executive Session.

### Strategic Planning Committee

Director Weisner reported on the February 19, 2014 Strategic Planning Committee meeting.

Two primary topics were discussed at the Strategic Planning Committee, the 2014 and 2015 work plan and the I-90 Corridor vision.

2014 will focus on advancing strategies and assessing effectiveness of past efforts. Specifically the work plan for 2014 will include:

- I-90 Active Traffic Management
- The Tollway role in other regional tolling projects
- Revisiting the progress of Tollway “green” construction initiatives and environmental rating system for Tollway construction projects
- An update on the Illinois Route 53/Route 120 project
- A joint Strategic Planning Committee and Customer Service Committee meeting is to be held mid-year to discuss tolling business rules and policies
- An update on the Tollway Freight Planning effort and
- A discussion of the recommendations are from the Illinois 53/Route 120 Finance Committee, which will also lead into a discussion of potential other innovative financing and tolling options.

Regarding the I-90 corridor, a presentation regarding Active Traffic Management on a portion of the corridor was made to the Committee. The Committee recommended the Tollway move forward with Active Traffic Management on the designated portions of the I-90 corridor. A portion of the Committee presentation will be presented to the Board.

In addition, the Committee discussed the Tollway coordinating with the Illinois Department of Transportation on advancing legislation creating a pilot design-build program. The intent is to move a limited number of projects using a design-build model.

## EXECUTIVE DIRECTOR

### Special Meetings

Executive Director Kristi Lafleur informed the Board that, given the level anticipated of capital projects, “special meetings” may be

scheduled to keep the Tollway capital program on schedule. These meetings will follow Open Meetings Act rules as all other Board meetings, but will provide flexibility so contracts can be considered and approved in a timely manner.

Chair Wolff asked to confirm that any additional meetings would be scheduled in such a way as to provide timely notice to the public and to members of the Board, and would be compliant with the Illinois Open Meetings Act. Executive Director Lafleur confirmed that timely notice would be provided and would follow the requirements of the Open Meetings Act.

### House Public Safety Committee Meeting

Executive Director Lafleur informed the Board she participated in a hearing of the House Appropriations-Public Safety Committee with Transportation Secretary Ann Schneider and Illinois State Police Director Hiram Grau to discuss efforts to improve traffic safety for drivers and for employees of all three agencies.

The committee was informed that a group consisting of representatives of all three agencies already has met several times to discuss efforts that can be taken together to promote traffic safety. That working group will continue meeting over the next several months to offer recommendations for steps that could be taken to make our roads safer.

The committee was also updated on the recent “Drop It and Drive” campaign to educate drivers about the new law banning hand-held cell phone use as a way of discouraging distracted driving.

The committee invited the heads of all three agencies to return in the future to discuss any recommendations made by the working group and the steps being taken by the Illinois Tollway, Illinois Department of Transportation and Illinois State Police to implement those recommendations.

### Illinois State Police Captain Kimes

Executive Director Lafleur then introduced Captain Patrick Kimes, who was recently assigned to serve as the Commander of Illinois State Police District 15.

Executive Director Lafleur thanked Illinois State Police Lieutenant Bob Meeder, who served as acting commander of District 15 since September of 2013.

Captain Kimes then provided an update to the Board on the condition of Trooper Douglas Balder, who was seriously injured in an incident that occurred earlier this year on the Reagan Memorial Tollway (I-88).

### Vincent Petrella Memorial

Executive Director Lafleur introduced Diana Stewart, Senior Manager of Marketing and Communications, to update the Board on a planned memorial for Tollway worker Vincent Petrella, who was killed in the line of duty on January 21, 2014. Ms. Stewart provided a presentation to the Board on the memorial. See attached presentation.

### Active Traffic Management on I-90

Executive Director Lafleur updated the Board on plans to introduce Active Traffic Management as part of the Jane Addams Memorial Tollway (I-90) Rebuilding and Widening Project and stated the Tollway's goal is to transform I-90 into a 21<sup>st</sup> century, state-of-the-art corridor that incorporates the latest technologies – “smart” features that will make the roadway safer and more efficient for Tollway customers.

Chief Engineer Paul Kovacs presented a video demonstration of the potential Active Traffic Management upgrades.

## I-90 Water Main Relocation – P. Foernssler

Executive Director Lafleur introduced Pete Foernssler, Deputy Chief of Engineering for Program Implementation, to update the Board on the status of plans to relocate this water main to accommodate the I-90 Rebuilding and Widening Project. See attached presentation.

Chair Wolff wished to make certain that, utilizing the process Mr. Foernssler described, consumers of water supplies of this main will not notice any change in their water supply during the work. Mr. Foernssler stated that consumers will notice no disruption in their water supply.

Chair Wolff then noted that currently only one company is able to perform the work described, and asked if the work would be able to be performed on schedule. Mr. Kovacs stated that the process to execute the work was currently proceeding on schedule and that the Engineering Department and Procurement Department were working together to coordinate the contracting process, so as to bring contracts to the Board in a timely fashion. Mr. Kovacs further stated that the priority for such work would be to preserve uninterrupted water service to consumers.

## Consent Agenda

Chair Wolff reminded the Board and guests that items on the Consent Agenda were previously reviewed in detail in Committee.

Chair Wolff then began the Consent Agenda by calling for a motion to approve the following **Finance** resolution:

*Item 1: Approval of the 2013 Retiree Health Insurance Payment to Central Management Services (CMS) per ILCS 375-11 in the amount of \$5,288,598.81.*

Director Redick made a motion for approval of **Finance Item 1**; seconded by Director D'Arcy. The motion was approved unanimously.

Chair Wolff then began the Consent Agenda by calling for a motion to approve the following **Finance** resolution:

*Item 2: Amend Resolution number 19400 to increase the upper limit on Contract 11-0044 to Vantiv Holding LLC. for merchant card services by \$10,000,000 from \$35,000,000 to \$45,000,000. (Director Peterson recusal)*

Director Gonzalez made a motion for approval of **Finance Item 2**; seconded by Director Dotson. The motion was approved unanimously, with Director Peterson recusing himself.

Chair Wolff then called for a motion to approve the following **Procurement** resolutions:

*Item 1: Award of Contract 14-0001 to Rush Truck Centers for the purchase of Snow Plow Trucks in amount not to exceed \$2,141,827.68 (Order Against CMS Master Contract).*

*Item 2: Award of Contract 13-0142 to Independent Recycling Services, Inc. and Allied Waste Transportation, Inc. (d.b.a. Republic Services, Inc.) for the purchase of Waste-Hauling Services in an aggregate amount not to exceed \$360,654.00 (Order Against CMS Master Contract).*

Chair Wolff asked Mr. Donato to present **Procurement Item 3**.

Director Peterson asked Mr. Donato to describe the bidding process for this item. Mr. Donato described the bidding process, and stated the vendor under consideration had current contracts with other area governments and had committed to meeting Tollway diversity goals.

Chair Wolff then called for a motion to approve the following **Procurement** resolutions:

*Item 1: Award of Contract 13-0010 to FMLASource, Inc. for the purchase of Family Medical Leave Act (“FMLA”), Victims’ Economic Security and Safety Act (“VESSA”), and Authorized Leave Without Pay (“ALWOP”) Administration Services in an amount not to exceed \$86,130.00 (Tollway Request for Proposal).*

*Item 2: Award of Contract 13-0026R to Raeco-LIC LLC for the purchase of Carbon Monoxide Detectors in an amount not to exceed \$55,868.80 (Tollway Invitation for Bid).*

*Item 3: Award of Contract 12-0087R to Datamation Imaging Services Corp. for the purchase of an Archive Writer in an amount not to exceed \$62,064.80 (Tollway Invitation for Bid).*

*Item 4: Emergency Extension of Contract 08-0001 to Meade Electric Company, Inc. for the purchase of Traffic and Security Monitoring and Management System Maintenance in an amount not to exceed \$225,000.00 (Tollway Request for Proposal).*

Director Peterson made a motion for approval of **Procurement Items 1 through 4**; seconded by Director D’Arcy. The motion was approved unanimously.

Chair Wolff called for a motion to approve the following **Engineering** resolution:

*Item 1: Award of Contract RR-14-4173 to Penhall Company for Diamond Grinding and Pavement Markings on the Ronald Reagan Memorial Tollway (I-88) from Milepost 117.4 (Fox River) to Milepost 122.9 (IL 59), in the amount of \$3,076,781.55.*

Director Peterson made a motion for approval of **Engineering Item 1**; seconded by Director Gonzalez. The motion was approved unanimously.

Chair Wolff called for a motion to approve the following **Engineering** resolution:

*2. Award of Contract RR-13-5687 to Lorig Construction Company for Des Plaines River Valley Bridge Repairs on the Veterans Memorial Tollway (I-355) from Milepost 0.0 (I-80) to Milepost 12.5 (I-55), in the amount of \$3,298,685.55. (Director Sweeney recusal)*

Director Dotson made a motion for approval of **Engineering Item 2**; seconded by Director D'Arcy. The motion was approved unanimously, with Director Sweeney recusing himself.

Chair Wolff called for a motion to approve the following **Engineering** resolutions:

*Item 3: Award of Contract RR-13-5688 to Era Valdivia Contractors, Inc. (D/MBE) for Systemwide Bridge Painting on the Tri-State Tollway (I-294) at Milepost 40.8 (I-90) and 43.5 (Algonquin Road); and the*

*Veterans Memorial Tollway (I-355) at Milepost 12.3 (I-55) and Milepost 26.5 (Union Pacific Railroad), in the amount of \$3,456,620.52.*

*Item 4: Award of Contract RR-13-9153 to Broadway Electric, Inc. for Maintenance Facility Improvements on the Jane Addams Memorial Tollway (I-90) at Milepost 15.7 (US 20); and the Reagan Memorial Tollway (I-88) at Milepost 91.4 (Annie Glidden Road) and Milepost 54.1 (IL 26), in the amount of \$2,191,000.00.*

*Item 5: Award of Contract I-14-4174 to F.H. Paschen, S.N. Nielsen & Associates, LLC for Advance Ramp Toll Plaza Modifications on the Jane Addams Memorial Tollway (I-90) from Milepost 62.2 (Barrington Road) to Milepost 70.0 (East of IL 58), in the amount of \$5,323,701.59.*

*Item 6: Award of Contract I-13-4169 to William Charles Construction Company, LLC for Ramp Construction on the Jane Addams Memorial Tollway (I-90) at Milepost 20.8 (Irene Road), in the amount of \$1,434,800.52.*

*Item 7: Award of Contract I-13-4104 to Plote Construction, Inc. for IL 25 Interchange Reconstruction on the Jane Addams Memorial Tollway (I-90) from Milepost 55.8 (East of the Fox River Bridge) to Milepost 56.7 (West of IL 25), in the amount of \$59,221,518.61.*

*Item 8: Award of Contract I-13-4156 to F.H. Paschen, S.N. Nielsen & Associates, LLC for I-90 Westbound Roadway, and Bridge Widening on the Jane Addams Memorial Tollway (I-90) from Milepost 77.6 (I-294) to Milepost 79.2 (Kennedy Expressway), in the amount of \$18,338,113.29.*

Director Banks made a motion for approval of **Engineering Items 3 through 8**; seconded by Director Weisner. The motion was approved unanimously.

Chair Wolff called for a motion to approve the following **Engineering** resolution:

*Item 9: Award of Contract I-13-4166 to Lorig Construction Company for Roadway and Bridge Reconstruction on the Jane Addams Memorial Tollway (I-90) at Milepost 65.6 (Roselle Road), in the amount of \$22,391,150.09. (Director Sweeney recusal)*

Director Gonzalez made a motion for approval of **Engineering Item 9**; seconded by Director Banks. The motion was approved unanimously, with Director Sweeney recusing himself.

Chair Wolff called for a motion to approve the following **Engineering** resolution:

*Item 10: Award of Contract I-13-4167 to F.H. Paschen, S.N. Nielsen & Associates, LLC for Bridge Reconstruction on the Jane Addams Memorial Tollway (I-90) at Milepost 60.4 (Bartlett Road), in the amount of \$6,465,340.50. (Director D'Arcy recusal)*

Director Dotson made a motion for approval of **Engineering Item 10**; seconded by Director Banks. The motion was approved unanimously, with Director D'Arcy recusing himself.

Chair Wolff called for a motion to approve the following **Engineering** resolution:

*Item 11: Award of Contract I-13-4168 to F.H. Paschen, S.N. Nielsen & Associates, LLC for Roadway and Bridge Reconstruction on the Jane Addams Memorial Tollway (I-90) at Milepost 67.4 (Meacham Road), in the amount of \$22,949,996.70.*

Director Peterson made a motion for approval of **Engineering Item 11**; seconded by Director Banks. The motion was approved unanimously.

Chair Wolff called for a motion to approve the following **Engineering** resolution:

*Item 12: Award of Contract I-13-5689 to Dunnet Bay Construction Company for Bridge Reconstruction on the Jane Addams Memorial Tollway (I-90) at Milepost 62.2 (Barrington Road), in the amount of \$15,209,546.07. (Director D’Arcy recusal)*

Director Sweeney made a motion for approval of **Engineering Item 12**; seconded by Director Redick. The motion was approved unanimously, with Director D’Arcy recusing himself.

Chair Wolff called for a motion to approve the following **Engineering** resolution:

*Item 13: Award of Contract I-13-4601 to Lorig Construction Company for Roadway Reconstruction and Widening on the Elgin O’Hare Expressway (IL 390) from Milepost 11.1 (Meacham Road/Medinah Road) to Milepost 12.0 (Rohlwing Road), in the amount of \$30,540,952.56.*

Director Redick made a motion for approval of **Engineering Item 13**; seconded by Director Gonzalez. The motion was approved unanimously.

Chair Wolff called for a motion to approve the following **Engineering** resolution:

*Item 14: Award of Contract I-13-4602 to F.H. Paschen, S.N. Nielsen & Associates, LLC for Rehabilitation and Widening on the Elgin O'Hare Expressway (IL 390) from Milepost 7.6 (IL 19) to Milepost 10.1 (East of Roselle Road), in the amount of \$44,867,869.58. (Director Sweeney recusal)*

Director D'Arcy made a motion for approval of **Engineering Item 14**; seconded by Director Peterson. The motion was approved unanimously, with Director Sweeney recusing himself.

Chair Wolff called for a motion to approve the following **Engineering** resolutions:

*Item 15: Award of Contract I-13-4619 to PirTano Construction Company, Inc. for Wetland Mitigation at the Pine Dunes Forest Preserve located in Newport Township, in the amount of \$9,335,000.00.*

*Item 16: Acceptance of Proposal from exp US Services, Inc., on Contract I-13-4624 for Design Upon Request Services on the Elgin O'Hare Western Access (EOWA), in an amount not to exceed \$5,000,000.00.*

*Item 17: Acceptance of Proposal from Delcan Corporation, on Contract RR-14-9156 for Traffic and Incident Management System (TIMS),*

*Systemwide, in an amount not to exceed \$8,534,822.30 (Tollway Request for Proposal).*

Director Banks made a motion for approval of **Engineering Items 15 through 17**; seconded by Director D'Arcy. The motion was approved unanimously.

Chair Wolff called for a motion to approve the following **Engineering** resolutions:

*Item 18: Acceptance of Proposal from G4S Technology LLC, on RFP 13-0202 for Fiber Optic Maintenance and Management, Systemwide, in an amount not to exceed \$21,201,277.50 (Tollway Request for Proposal).*

*Item 19: Acceptance of Proposal from Environmental Design International, Inc. (M/WBE) on Contract RR-11-4024 for Supplemental Design and Construction Management Services for Ramp Reconstruction on the Reagan Memorial Tollway (I-88) and Jane Addams Memorial Tollway (I-90) in the amount of \$122,642.80 from \$944,242.72 to \$1,066,885.52.*

*Item 20: Acceptance of Proposal from Stanley Consultants, Inc. on Contract I-11-5631 for Supplemental Design Services for Bridge Reconstruction and Widening on the Jane Addams Memorial Tollway (I-90) at Milepost 55.7 (Fox River) in the amount of \$200,000.00 from \$5,929,257.33 to \$6,129,257.33.*

*Item 21: Change Order on Contract I-13-4134 to R.W. Dunteman Company for Widening and Reconstruction on the Westbound Jane*

*Addams Memorial Tollway (I-90) from Milepost 18.4 (Kishwaukee River) to Milepost 24.9 (Genoa Road), in the amount of \$260,655.72.*

*Item 22: Change Order on Contract I-13-4134 to R.W. Dunteman Company for Widening and Reconstruction on the Westbound Jane Addams Memorial Tollway (I-90) from Milepost 18.4 (Kishwaukee River) to Milepost 24.9 (Genoa Road), in the amount of \$260,719.76.*

*Item 23: Extra Work Order on Contract I-13-4126 to William Charles Construction Company for Widening and Reconstruction on the Jane Addams Memorial Tollway (I-90) from Milepost 33.5 (Anthony Road) to Milepost 41.5 (US Route 20), in the amount of \$415,000.00.*

*Item 24: Change Order / Extra Work Order on Contract I-13-4136 to F.H. Paschen, S.N. Nielsen & Associates, LLC for Widening and Reconstruction on Westbound Jane Addams Memorial Tollway (I-90) from M.P. 41.5 (US 20) to M.P. 45.5 (IL 47), in the amount of \$397,500.*

*Item 25: 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 from Milepost 45.6 (Sandwald Road) to Milepost 47.3 (IL Route 47), by \$642,274.34 from \$1,930,234.09 to \$1,287,959.75.*

*Item 26: Partial Release of Retainage on Contract I-12-4076 to F.H. Paschen, S.N. Nielsen & Associates, Inc. for Widening and Reconstruction on Eastbound Jane Addams Memorial Tollway (I-90) from Milepost 45.5 (IL 47) to Milepost 49.7 (Union Pacific Railroad), by \$958,033.02 from \$1,014,533.02 to \$56,500.00.*

*Item 27: Partial Release of Retainage on Contract RR-13-5674 to Plote Construction Inc. for Shoulder Rehabilitation on the Jane Addams Memorial Tollway (I-90) from Milepost 54.2 (Elgin Plaza 9) to Milepost 79.5 (Kennedy Expressway), by \$376,704.36 from \$433,504.36 to \$56,800.00.*

*Item 28: Final Release of Retainage on Contract I-12-4068 to Lorig Construction Company for Coon Creek Bridge Widening and Reconstruction on the Jane Addams Memorial Tollway (I-90) at Milepost 34.8.*

*Item 29: Final Release of Retainage on Contract I-12-4069 to Lorig Construction Company for Mosquito Creek Bridge Widening and Reconstruction on the Jane Addams Memorial Tollway (I-90) at Milepost 27.4.*

*Item 30: Final Release of Retainage on Contract RR-12-4085 to R.W. Dunteman Company for Ramp Reconstruction on the Ronald Reagan Memorial Tollway (I-88), York Road Ramp A at I-88/I-294, Milepost 138.7.*

*Item 31: Final Release of Retainage on Contract RR-12-4086 to F.H. Paschen, S.N. Nielsen & Associates, LLC for Ramp Reconstruction on the Ronald Reagan Memorial Tollway (I-88), at Highland Avenue, Ramp A, Milepost 134.3 and at Spring Road, Ramps A and B, Milepost 137.1.*

*Item 32: Final Release of Retainage on Contract RR-12-4089 to Acura, Inc. (D/MBE) for Ramp Reconstruction on the Tri-State Tollway (I-294) from Milepost 40.1 to Milepost 40.6 (I-90 / I-190 / River Road Interchange).*

*Item 33: Final Release of Retainage on Contract RR-11-5634 to K-Five Construction Corp. / Lorig Construction Co. (JV) for Northbound Roadway and Bridge Rehabilitation on the Tri-State Tollway (I-294) from Milepost 17.6 (95th Street) to Milepost 30.0 (Cermak Road Plaza); and on the Reagan Memorial Tollway (I-88) at Milepost 138.7 (Cermak Road).*

*Item 34: Final Release of Retainage on Contract RR-12-9131 to Stenstrom Excavation & Blacktop Group for Fuel System Rehabilitation - Phase II, Systemwide.*

Director Peterson made a motion for approval of **Engineering Items 18 through 34**; seconded by Director Gonzalez. The motion was approved unanimously.

Chair Wolff called for a motion to approve the following **Legal** resolutions:

*Item 1: An Intergovernmental Agreement with the Illinois Department of Transportation (Balmoral Avenue). Cost to the Tollway: \$0*

*Item 2: An Intergovernmental Agreement with the Illinois Department of Transportation (Milwaukee Avenue). Cost to the Tollway: \$0*

*Item 3: An Intergovernmental Agreement with the Village of Rosemont. Cost to the Tollway: \$0*

*Item 4: An Intergovernmental Agreement with the Village of Hoffman Estates. Cost to the Tollway: \$0*

Director D'Arcy made a motion for approval of **Legal Items 1 through 4**; seconded by Director Gonzalez. The motion was approved unanimously.

Chair Wolff called for a motion to approve the following **Legal** resolution:

*Item 5: A First Addendum to the Intergovernmental Agreement with the Northwest Suburban Municipal Joint Action Water Agency. Cost to the Tollway: \$0.*

Director Weisner made a motion for approval of **Legal Items 5**; seconded by Director Peterson. The motion was approved unanimously.

Chair Wolff called for a motion to approve the following **Legal** resolutions:

*Item 6: Workers Compensation Settlement – Elsa Garcia. Cost to the Tollway: As discussed in FAO Committee Executive Session.*

Director D'Arcy made a motion for approval of **Legal Item 6**; seconded by Director Weisner. The motion was approved unanimously.

At approximately 10:17 a.m., David Goldberg, General Counsel, indicated the need to discuss Tollway personnel matters, collective bargaining, pending litigation, and real estate acquisition in Executive Session pursuant to Sections 2(c)(1), 2(c)(2), 2(c)(5), and 2(c)(11) of the Open Meetings Act. Director Sweeney made the motion to enter into Executive Session; seconded by Chair Wolff. The motion was approved unanimously.

At approximately 11:38 a.m., the Committee re-entered the public session of the Board meeting.

Chair Wolff called for a motion to approve the following **Engineering** resolutions:

*Item 35: Amended DiBenedetto (Identification of Real Estate Parcels associated with the Elgin O’Hare Western Access Project (EOWA)). Cost to the Tollway: N/A.*

*Item 36: Amended DiBenedetto (Identification of Real Estate Parcels associated with the Jane Addams Memorial Tollway (I-90)). Cost to the Tollway: N/A.*

Director Peterson made a motion for approval of **Engineering Items 35 and 36**; seconded by Director Redick. The motion was approved unanimously.

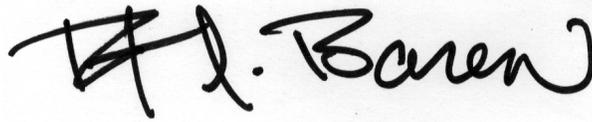
**Engineering Item 37** was deferred.

*Item 37: Administrative Settlement – Land Acquisition for the Elgin O’Hare Western Access Project (EOWA).*

There being no further business, Chair Wolff requested a motion to adjourn.

Motion to adjourn was made by Director Sweeney seconded by Director Weisner. The motion was approved unanimously.

The meeting was adjourned at approximately 11:40 a.m.

Handwritten signature of Robert J. Baren in black ink on a light background.

Minutes taken by: \_\_\_\_\_

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



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**Jane Addams Memorial Tollway (I-90)  
NSMJAWA Main**

**February 27, 2014**

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# Overview

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- ▶ **Northwest Suburban Municipal Joint Action Water Agency (NSMJAWA) relocation**
- ▶ **Design efforts identified areas in conflict**
- ▶ **Plan: “Avoid, Protect, Relocate”**

# NSMJAWA Background

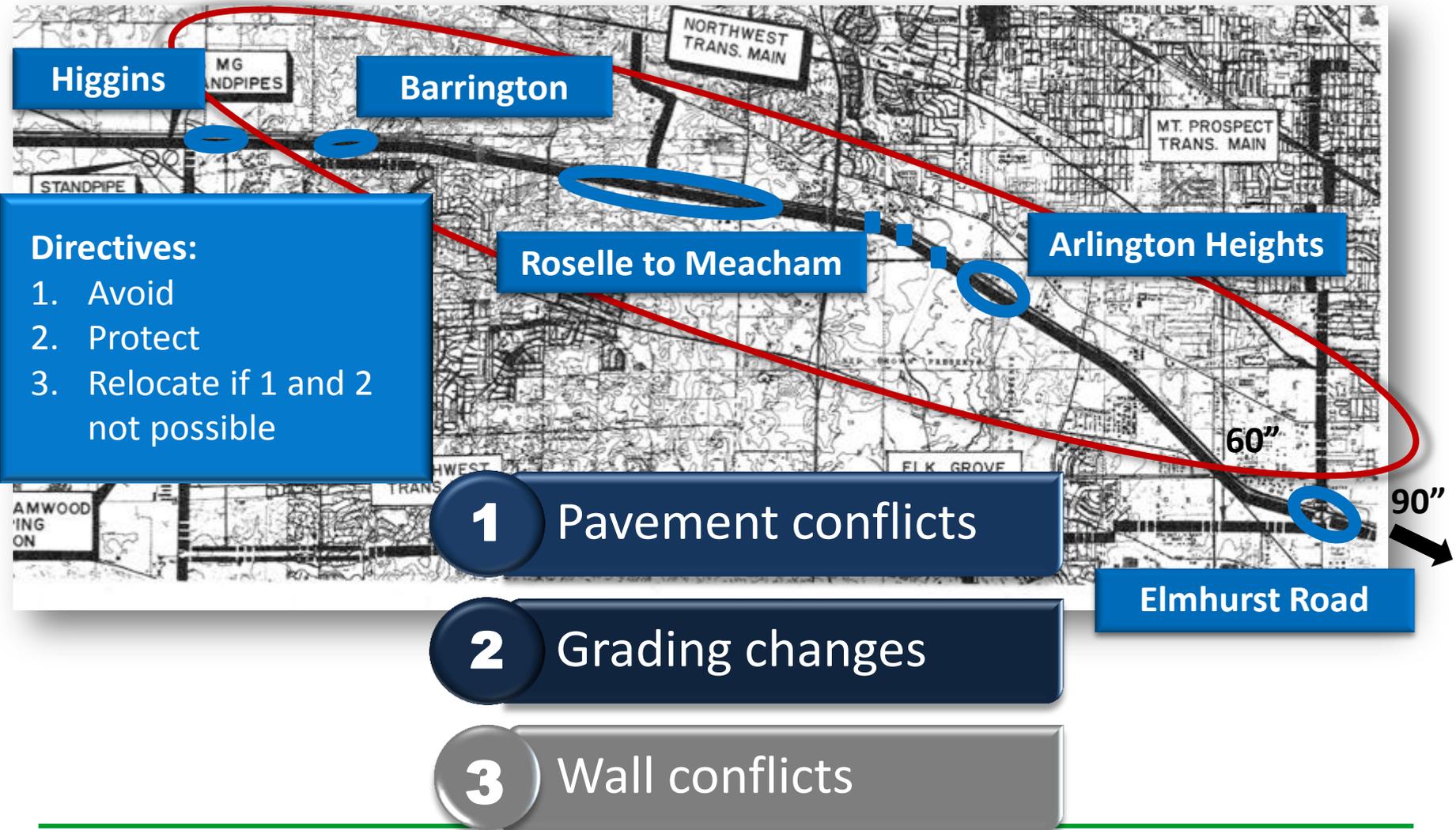
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- ▶ **NSMJAWA created by joint agency agreement in 1981**
  - ▶ Elk Grove Village, Schaumburg, Rolling Meadows, Hoffman Estates, Hanover Park, Streamwood and Mount Prospect
- ▶ **Service to a daytime population of 500,000 people – totaling 12 billion gallons a year**
- ▶ **Pipe installed by agreement with the Tollway in 1984**
  - ▶ Adjacent to Tollway for approximately 16.5 miles
  - ▶ 90” to 20” transmission mains, up to 150 psi

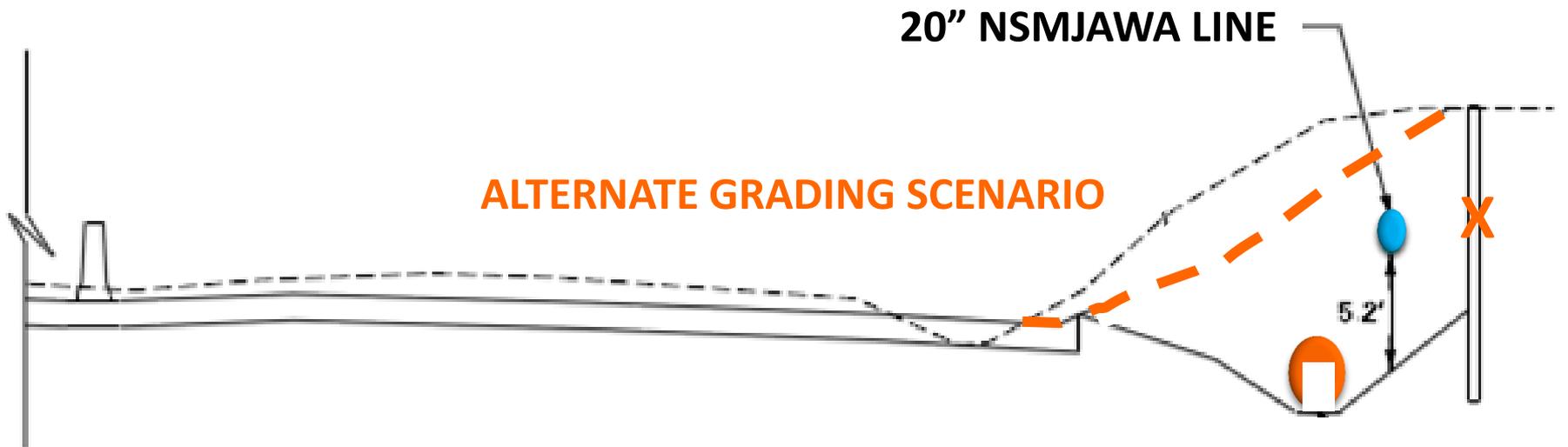
# NSMJAWA Watermain



# NSMJAWA Watermain Conflicts

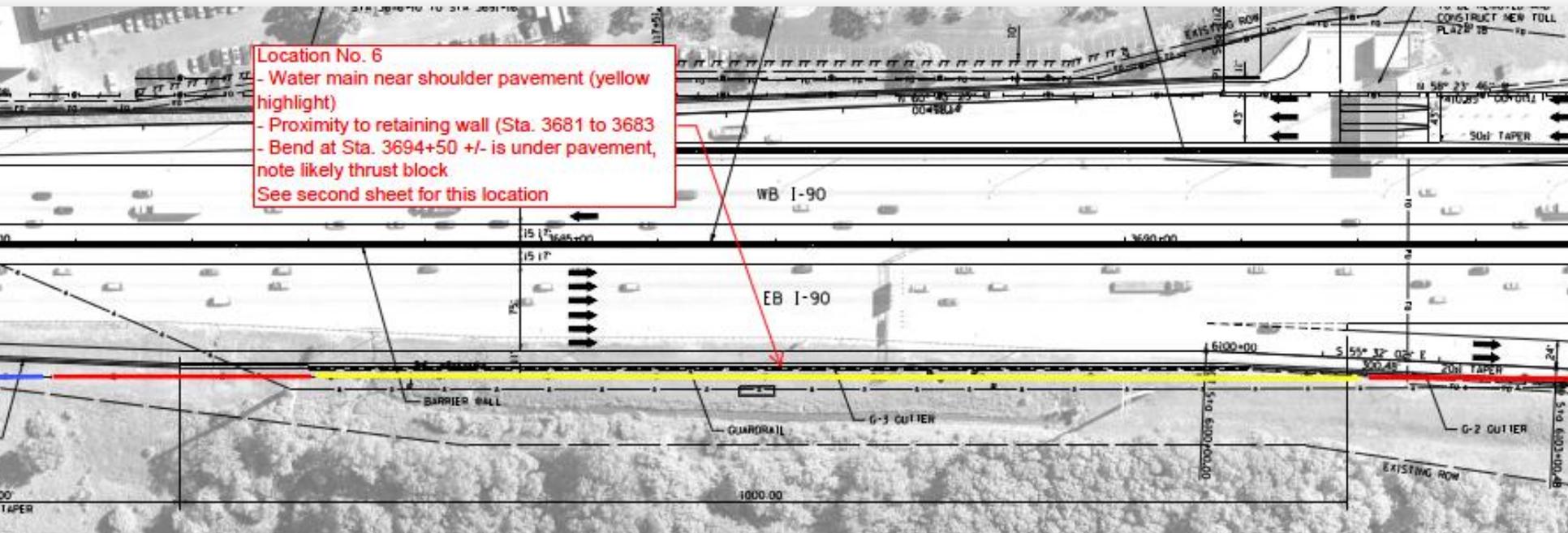


# NSMJAWA – Grading Conflicts



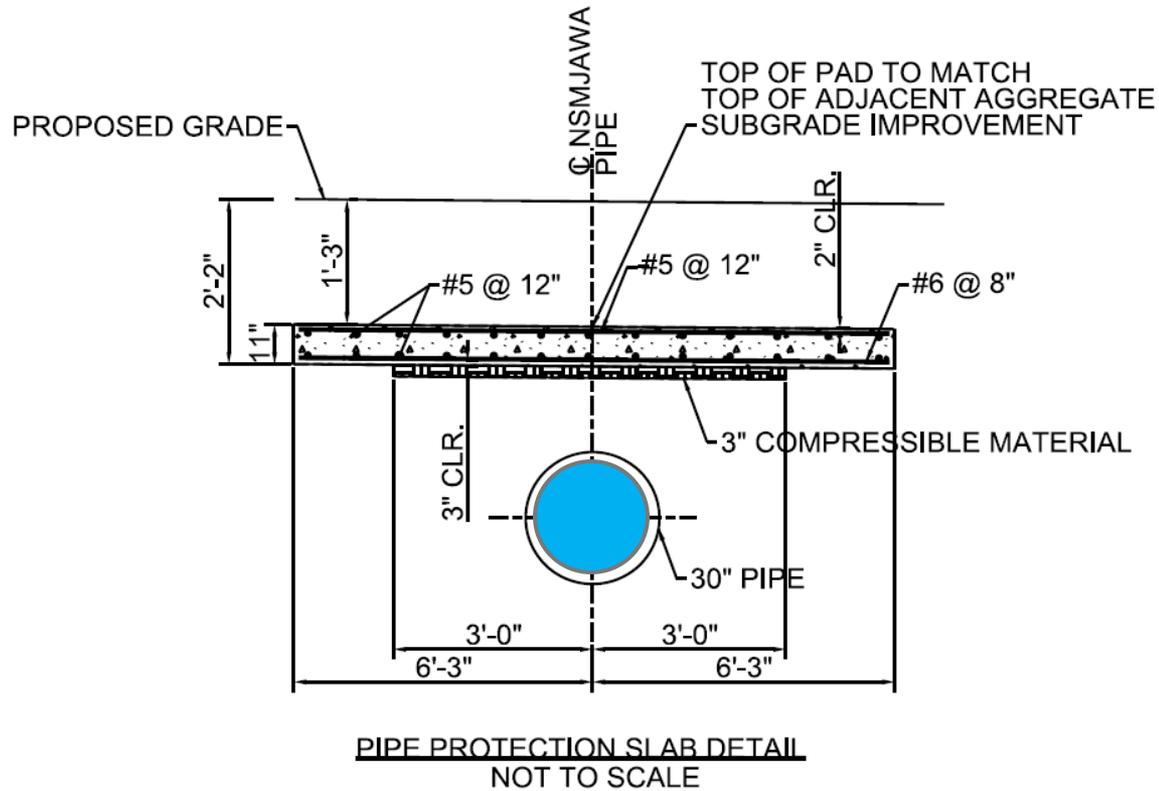
Grading conflicts

# NSMJAWA – Pavement Conflicts



Pavement conflicts

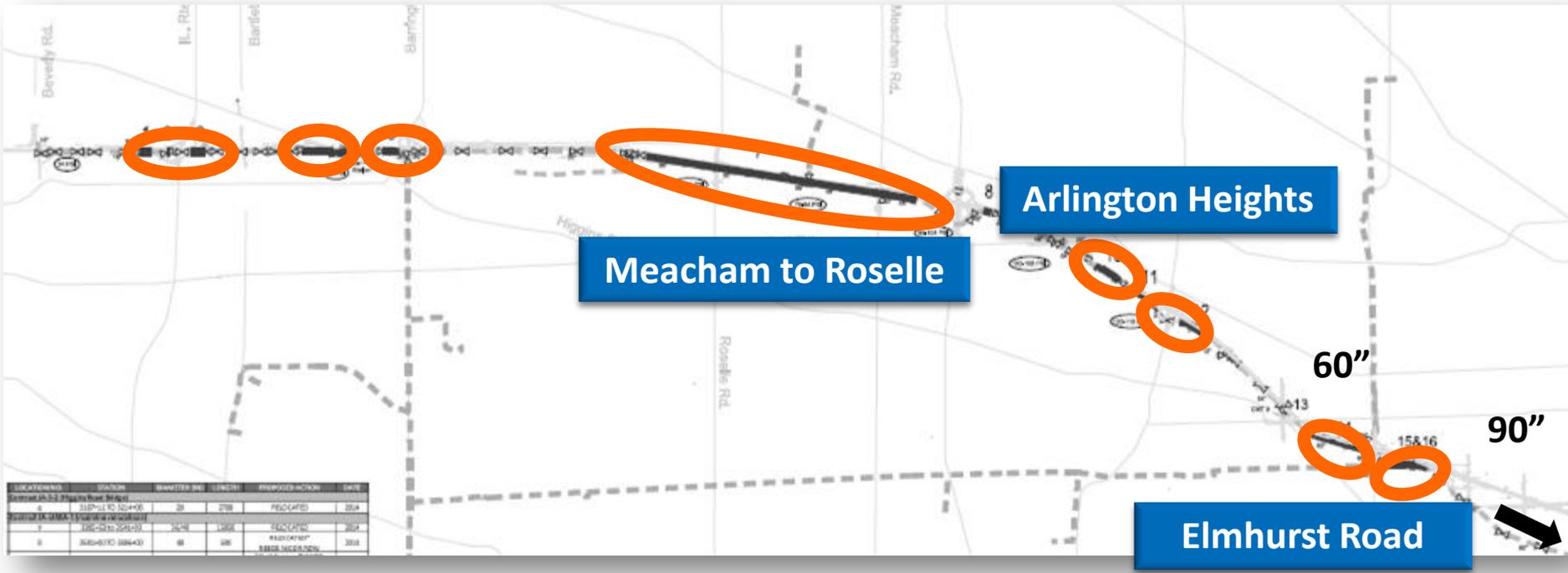
# NSMJAWA – Protection



Protection

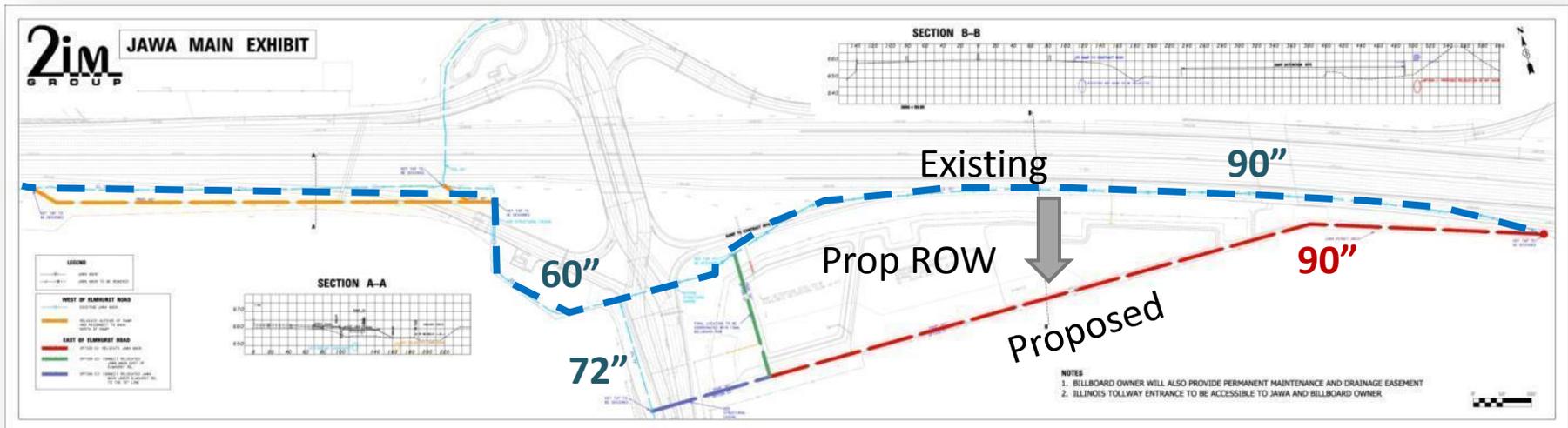
# NSMJAWA – Relocations

- ▶ The 90-inch pipe is the single pipe supplying water to seven communities
- ▶ About 30 percent of the 16.5-mile pipeline will be relocated



# NSMJAWA – Hot Tap Location

- ▶ Critical section of NSMJAWA system
- ▶ Single source of water supply
- ▶ Accommodates I-90 and Elgin O’Hare Western Access



**Elmhurst Road**

# NSMJAWA Hot Tap

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## ▶ **What is a hot tap?**

- ▶ A hot tap makes a connection to existing piping without the interrupting or emptying that section of pipe

## ▶ **Why use a hot tap?**

- ▶ Total shutdown is not an option - no disruption of service
- ▶ Temporary bypass piping is used to maintain water service
- ▶ Performed when water usage is lowest
- ▶ Lowest amount of risk

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**Questions?**