

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

**September 25, 2014**

The Illinois State Toll Highway Authority (the “Tollway”) met in regular session on Thursday, September 25, 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 may require follow-up to present or report to the Board.

Chair Paula Wolff stated that this is the regularly scheduled meeting of the Board of the Tollway and asked the Board 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 David Gonzalez

Director Mark Peterson (entered at 9:10 a.m.)

Director Jeff Redick

Director Tom Weisner

Director Earl Dotson, Jr.

**Not Present:**

Governor Pat Quinn

Acting Secretary Erica Borggren

Director James Sweeney

**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 Regular Board Meeting held and Executive Session held on August 28, 2014. Director Banks made a motion to approve; seconded by Director D’Arcy. The motion was approved unanimously.

Chair Wolff called for a motion to approve the minutes of the Executive Session of the Board Meeting held on July 24, 2014. Director Weisner made a motion to approve; seconded by Director Banks. The motion was approved unanimously.

Chair Wolff commended Director Weisner on his September 23, 2014 address to the City Club of Chicago and stated that video is available online.

Chair Wolff noted that the Standing Committee Reports would be presented later in the meeting, upon Director Peterson's arrival, and then called on Kristi Lafleur, Executive Director.

## **EXECUTIVE DIRECTOR**

Executive Director Lafleur introduced Paul Kovacs, Chief of Engineering, to present the Des Plaines Oasis demolition video.

Mr. Kovacs reported to the Board that the over-the-road portion of the Des Plaines Oasis pavilion was removed to allow for the addition of a fourth lane in each direction from O'Hare International Airport to the Elgin Toll Plaza as part of the Jane Addams Memorial Tollway (I-90) Rebuilding and Widening Project. Mr. Kovacs noted during his presentation that a process was developed that allowed for the removal, over the course of three nights, of 22 sixty-seven foot long pre-cast concrete beams weighing approximately 65,000 pounds each with only temporary 15-minute road closures. Mr. Kovacs concluded his presentation by thanking Tollway staff and contractors for their work on this project.

Executive Director Lafleur presented to the Directors individual commemorative bricks from the Des Plaines Oasis demolition with a plaque that reads, "From bricks to building blocks – from serving customers to driving the future – the Des Plaines Oasis – 1959-2014."

Executive Director Lafleur stated that the Tollway has been working to provide various trip-planning tools that help drivers safely and efficiently navigate the Tollway system. Ms. Lafleur stated that as part of this initiative, a new pilot mobile application is to be tested in order to explore the potential for this technology. Executive Director Lafleur then introduced Prasad Alavilli, Senior Manager of Strategic Initiatives, and Wendy Abrams, Chief of Communications, to give a presentation on the recently developed Hands-Free, Eyes-Free Mobile Application. [See presentation.](#)

*[Director Peterson entered at 9:10 a.m.]*

At the conclusion of the presentation, Executive Director Lafleur requested of the Board their continuing input as the Tollway develops a longer term strategy regarding implementation of mobile technologies.

Director Redick inquired if the system is able to detect the user's vehicle type. Executive Director Lafleur responded that the system does not detect this information but rather the user inputs this information using self-selected options. Mr. Alavilli further explained that the mobile application allows the user to set certain specifications including vehicle type or whether a transponder is being utilized.

Director Redick suggested a smartphone-based electronic toll collection ability may be a feature of a mobile technologies strategy that would offer benefits to both customers and the Tollway.

Chair Wolff asked whether other entities implementing similar mobile applications have conducted outreach to attract users and if so, whether it has been successful. **Mr. Alavilli responded that this information would be provided.**

Chair Wolff recognized Wendy Abrams, Chief of Communications, for her important contribution to the successful operations of the Tollway.

**.. CHAIR'S ITEMS (continued)**

Chair Wolff asked the Chair of the following standing committee to provide reports on the committees' recent activities.

Finance, Operations and Administration Committee

Director Peterson updated the Board on the **Finance, Administration, and Operations Committee ("FAO Committee")** meeting held Wednesday, September 17, 2014.

**FINANCE** presented two items that were approved and placed on the consent agenda. The first item presented is an amendment to the resolution approved last month providing funding of the Workers' Compensation Claim Reserve Fund. The correction eliminates authorization to reduce prior year claim reserves. The second item is an award of collection and collection litigation services to Harris and Harris Inc., and Law Enforcement Systems, LLC. These two firms are recommended for award for an initial term of five years in an amount not to exceed \$5 million per firm. Fees are earned as a percentage of amounts collected by the firms, with fees declining from amounts paid under existing contracts.

**PROCUREMENT** provided a presentation on Job Order Contracting ("JOC") given by John Donato, Chief of Procurement. In the Tollway's continuing effort to streamline the procurement process, JOC will be used

for service-based, facilities-related projects throughout the Tollway system. The first phase of the process involves selection of the JOC program administrator. In the second phase, the JOC administrator will assist the Tollway in selecting one or more JOC contractors to perform the services that are identified by the Tollway.

Procurement presented seven items which were approved by the FAO Committee to be placed on the consent agenda including:

- An award to The Gordian Group to perform JOC program administrator services for the Tollway's JOC program.
- An award to Meade, Inc. to provide field equipment and maintenance of the Intelligent Transportation System technology throughout the Tollway system.
- An amendment increasing the upper limit to the Tollway's web-based plan room and on-call printing services while the Tollway conducts a Request for Proposal ("RFP") process.
- A request to exercise the fifth and final renewal of the Tollway's Automated Vehicle Locating system services.
- An award for refurbishing services for aluminum sign blanks and extrusions.
- An award to provide I-PASS Gift Card printing and packaging services.
- An award to provide Automatic Switch Company ("ASCO") switches and parts for the ASCO equipment at the Tollway.

**ENGINEERING** has 12 items on the Board agenda for consideration.

Of these, 11 Engineering items were presented to the FAO Committee, reviewed and placed on the consent agenda.

One of these items presented by Engineering is a supplement that provides for design services for additional retaining walls needed to avoid acquiring more right of way and minimizing utility impacts, and complete bridge reconstruction in order to minimize the need for future repairs and customer disturbances.

Two of these items presented by Engineering are contract renewals for professional engineering services for the Tollway's General Engineering Consultant and the Tollway's Traffic Engineer. Both are the final renewals available under the existing contracts and will address needs for 2015 services. Both contracts are consistent with the 2014 level of effort and will be advertised next year to cover these needs beyond 2015.

Two of these items presented are construction change orders/extra work orders:

- One extra work order to allow construction of a landscaped berm and sight screen wall along the south side of the Jane Addams Memorial Tollway (I-90) in Hampshire Township. An Intergovernmental Agreement with Hampshire Township addressing various responsibilities for each party relative to construction of the berm, as well as post-construction maintenance, is also on the consent agenda.
- One change order/extra work order to allow the contractor to provide 75 feet of additional retaining wall and install a conduit to connect to a future Smart Corridor equipment shelter along the Jane Addams Memorial Tollway (I-90).

Additionally, one item presented is a partial release of retainage and six items presented are final releases of retainage for completed contracts. All completed work has been performed in accordance with Tollway contract requirements and has been accepted.

Lastly, the Chief Engineer will present for full Board consideration and action one contract, deferred at the September FAO Committee meeting, providing for continuation of services on the Tollway's Consulting Engineer Services Contract RR-10-9973.

**LEGAL** has three items on the Board agenda for consideration.

Of these, two items were presented by Legal to the FAO Committee, reviewed and approved to be placed on the consent agenda:

- An Intergovernmental Agreement (“IGA”) with Hampshire Township. As part of Jane Addams Memorial Tollway (I-90) improvements, the Township has requested the Tollway to include construction of a landscaping berm along the south side of I-90 adjacent to the Hampshire Oaks Estate Subdivision, for the purpose of providing a site screen of I-90. The Tollway will utilize excess top-soil from other parts of the project to complete the work, and the agreement specifies various responsibilities for each party relative to construction of the berm, as well as post-construction maintenance.
- An Addendum to an IGA with the Illinois Community College Board. The Tollway previously entered an IGA in 2013 with the Community College Board to establish a development program for small businesses who may seek Tollway work. Initially, the



program rolled out in four area colleges -- this Addendum provides for additional annual funding to bring the College of Lake County into this program. This addendum will permit funding for two years at \$122,648.00 annually, and the addendum tracks the initial term of the IGA, which runs until March, 2016.

Lastly, approval of a Collective Bargaining Agreement with Service Employees International Union (“SEIU”) Local 73 will be discussed in Executive Session prior to full Board consideration and action.

Chair Wolff thanked the Committee Chair and the members of the Committee for their work. Chair Wolff also commended Executive Director Lafleur for her participation in, and leadership of, the International Bridge, Tunnel and Turnpike Association and for the benefit it brings to the Tollway.

## **.. EXECUTIVE DIRECTOR (continued)**

Executive Director Lafleur introduced James Wagner, Inspector General, to provide the Office of the Inspector General (“OIG”) Summary Activity Report for April 1, 2014 – September 30, 2014. [See attached report.](#)

Mr. Wagner noted during his presentation the addition of John Diwik, Investigator, to the OIG staff.

Director Redick inquired if the reported number of complaints received by the OIG during the reporting period from “citizens” is inclusive of Tollway employees. Mr. Wagner responded that this number incorporates complaints received from outside of the agency, not from Tollway employees.

Chair Wolff noted that many of the investigations resulting in discipline were brought to the attention of the OIG by Tollway managers, a circumstance that reflects positively on the reporting system and the work of the OIG. She commented on the importance of the cooperation between the Tollway Executive Management and the Inspector General in order to improve the operations of the Tollway and underscored the importance of the OIG reports and the responses from management in an iterative process of oversight and operational improvement. Mr. Wagner agreed and indicated that a large portion of the OIG investigations are initiated based on the concerns of, and information provided by, Tollway staff.

Chair Wolff thanked Mr. Wagner for his work.

## **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 resolutions**:

*Item 1: Amend Resolution Number 20423 for the Workers' Compensation Insurance Claim Reserve Fund to remove the recommendation of the reduction of \$553,000.00 for open claims for program years prior to April 30, 2014.*

*Item 2: Award of Contract 13-0092 to Law Enforcement Systems LLC and Harris & Harris, Ltd. for the purchase of Collections and Collection*

*Litigation Services in an aggregate amount not to exceed \$10,000,000.00 (Tollway Request for Proposal).*

Director D'Arcy made a motion for approval of **Finance Items 1 and 2**; seconded by Director Banks. The motion was approved unanimously.

Chair Wolff and Director Peterson then requested that Mr. Donato provide for the Board a synopsis of the Job Order Contracting (“JOC”) program being implemented at the Tollway.

Mr. Donato stated that JOC has more than a 25-year record of implementation within the federal government and other large institutions and is being introduced at the Tollway to streamline the procurement process for service-based, facilities-related projects. He explained that the first phase of the procurement process involves selection of the JOC program administrator. He continued that in the second phase, the JOC administrator will assist the Tollway in selecting one or more contractors who will serve as the approved JOC contractors for the term of the typically multi-year contract.

Chair Wolff requested that Mr. Donato expand on the purpose of implementing the JOC procurement system. Mr. Donato responded that JOC is a way for organizations to get numerous, commonly encountered projects done quickly and efficiently through multi-year contracts. Mr. Donato continued that JOC is expected to reduce unnecessary levels of engineering, design, and contract procurement time along with construction project procurement costs by awarding long-term contracts for a wide variety of the Tollway’s service-based, facilities-related projects. Mr. Donato added that the JOC contractors will be committed to meeting Diversity Program goals and through their engagement of

subcontractors are anticipated to expand the Tollway's utilization of certified disadvantaged, minority- and women-owned business enterprises ("D/M/WBEs").

Chair Wolff noted that utilizing JOC does not circumvent the safeguards of the procurement process but accomplishes the procurement in advance of the needed services.

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

*Item 1: Award of Contract 13-0248 to The Gordian Group, Inc. for the purchase of a Job Order Contracting ("JOC") Program Administrator in an amount not to exceed \$1,280,000.00 (Tollway Request for Proposal).*

*Item 2: Award of Contract 14-0017 to Meade, Inc. for the purchase of Intelligent Transportation System ("ITS") Field Equipment Maintenance in an amount not to exceed \$12,652,440.00 (Tollway Request for Proposal).*

*Item 3: Increase to Contract 11-0010 to Accurate Repro, Inc. for the purchase of Web-Based Plan Room and On-Call Printing Services in an amount not to exceed \$240,000.00 (Tollway Request for Proposal).*

*Item 4: Renewal of Contract 05-0093 to InterFleet, Inc. for the purchase of Automated Vehicle Locating ("AVL") System Services in an amount not to exceed \$145,000.00 (Tollway Request for Proposal).*

*Item 5: Award of Contract 14-0086 to Toppert Jetting Service, Inc. for the purchase of Refurbishing Services for Aluminum Sign Blanks and*

*Extrusions in an amount not to exceed \$408,000.00 (Tollway Invitation for Bid).*

*Item 6: Award of Contract 13-0113 to MOTR GrafX, LLC for the purchase of I-PASS Gift Card Printing and Packaging Services in an amount not to exceed \$120,000.00 (Tollway Invitation for Bid).*

*Item 7: Award of Contract 12-0164R to Intex Lighting, LLC for the purchase of ASCO Switches and Parts in an amount not to exceed \$122,077.70 (Tollway Invitation for Bid).*

Director Banks made a motion for approval of **Procurement Items 1 through 7**; seconded by Director D'Arcy. The motion was approved unanimously.

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

*Item 1: Acceptance of Proposal from Crawford, Murphy & Tilly, Inc. on Contract I-11-4016 for Supplemental Design Services for Reconstruction and Add Lane on the Jane Addams Memorial Tollway (I-90) from Milepost 73.1 (Oakton Street) to Milepost 68.1 (IL Route 53), in the amount of \$3,091,000.00 from \$16,449,979.40 to \$19,540,979.40.*

*Item 2: Continuation of Services on Contract RR-10-9973 with AECOM Technical Services, Inc. for Consulting Engineer Services, Systemwide, in the amount of \$17,053,000.00 from \$41,860,971.33 to \$58,913,971.33. (Recusals: Director Peterson, Director D'Arcy)*

Mr. Kovacs did not present this item to the FAO Committee due to the need of certain Committee members to recuse themselves.

Mr. Kovacs stated that this item is a renewal of the contract that provides for Systemwide Consulting Engineer Services. AECOM Technical Services, Inc. is the general engineering consultant for the Tollway and provides Trust Indenture services and engineering Technical Services. The original contract specified costs for the first three years and provided for two one-year renewals. This renewal will extend the contractors services through December 31, 2015 and is the final one-year renewal.

Director Peterson asked if a prohibition from performing additional work for the Tollway applies to the prime contractor awarded this contract. Mr. Kovacs responded affirmatively, explaining that there are three Tollway services for which award contracts include a prohibition from performing additional Tollway work: Systemwide Traffic Engineer Services, Systemwide Consulting Engineer Services, and Systemwide Program Management Services.

*Item 3: Continuation of Services on Contract RR-10-9974 with CDM Smith, Inc. for Traffic Engineer Services, Systemwide, in the amount of \$4,135,701.00 from \$13,743,122.19 to \$17,878,823.19.*

*Item 4: Extra Work Order on Contract I-13-4126 to William Charles Construction Company, LLC 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 \$246,157.10.*

*Item 5: Change Order/Extra Work Order on Contract I-13-5680 to F.H. Paschen, S.N. Nielsen & Associates, LLC for Grading, Drainage and Wall*

*Construction on the Jane Addams Memorial Tollway (I-90) from Milepost 74.6 (Mt. Prospect Road) to Milepost 76.4 (Lee Street), in the amount of \$303,160.40.*

*Item 6: Partial Release of Retainage on Contract I-13-4616 to F.H. Paschen, S.N. Nielsen & Associates, LLC for Bridge Construction on the Jane Addams Memorial Tollway (I-90) at Milepost 73.5 (Elmhurst Road), by \$245,286.71 from \$251,286.71 to \$6,000.00.*

*Item 7: Final Release of Retainage on Contract I-12-4075 to Plote Construction, Inc. for Widening and Reconstruction on the Eastbound Jane Addams Memorial Tollway (I-90), from Milepost 41.5 (US Route 20) to Milepost 45.5 (IL Route 47).*

*Item 8: Final Release of Retainage on Contract RR-13-4095 to Meade, Inc. for Remote Traffic Microwave Sensors (RTMS) / Closed Circuit Television (CCTV) Relocation on the Tri-State Tollway (I-94) from Milepost 4.5 to 29.1; on the Tri-State Tollway (I-294) from Milepost 41.8 to 49.6; on the Ronald Reagan Memorial Tollway (I-88) from Milepost 117.1 to 139.6; and on the Veterans Memorial Tollway (I-355) at Milepost 27.3.*

*Item 9: Final Release of Retainage on Contract I-13-4131 to Illinois Constructors Corporation for Bridge Widening and Reconstruction on the Jane Addams Memorial Tollway (I-90) at Milepost 17.6 (Mill Road over I-90).*

*Item 10: Final Release of Retainage on Contract RR-10-5621 to Mott Excavating, Inc. for Landscape and Improvements on the Reagan Memorial Tollway (I-88) from Milepost 91.0 (Annie Glidden Road) to*

*Milepost 137.0 (IL Route 83); on the Veterans Memorial Tollway (I-355) from Milepost 1.25 (US Route 6) to Milepost 27.75 (North Avenue); and at the Central Administration Building, Downers Grove.*

*Item 11: Final 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 (IL Route 59).*

*Item 12: Final Release of Retainage on Contract RR-13-9138 to McDermaid Roofing and Insulating Company for Roof Repairs and Replacements on the Jane Addams Memorial Tollway (I-90) at Milepost 42.5 (US 20); and on the Reagan Memorial Tollway (I-88) at Milepost 54.2 (IL 26), Milepost 50.1 (Atkinson Road), Milepost 81.75 (Woodlawn Road) and Milepost 91.3 (Annie Glidden Road).*

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

Director Weisner made a motion for approval of **Engineering Item 2**; seconded by Director Redick. The motion was approved by all voting Directors with Directors D’Arcy and Peterson recusing themselves.

Director Banks made a motion for approval of **Engineering Items 3 through 12**; seconded by Director D’Arcy. The motion was approved unanimously.

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



*Item 1: An Intergovernmental Agreement with Hampshire Township. Cost to the Tollway: \$ 0.*

*Item 2: An Intergovernmental Addendum Agreement with Illinois Community College Board. Cost to the Tollway: \$245,296.00.*

Director Peterson made a motion for approval of **Legal Items 1 and 2**; seconded by Director Weisner. The motion was approved unanimously.

At approximately 9:54 a.m., Elizabeth Looby, Deputy General Counsel, indicated the need to discuss Tollway matters related to personnel matters, collective bargaining negotiation matters, real property acquisition, and litigation matters pursuant to Sections 2(c)(1), 2(c)(2), 2(c)(5) and 2(c)(11) of the Illinois Open Meetings Act. Director Peterson made the motion to enter into Executive Session; seconded by Director Banks. The motion was approved unanimously.

At approximately 11:24 a.m., the Board re-entered the public session of the Board meeting.

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

*Item 3: Approval of a Collective Bargaining Agreement with Service Employees International Union (SEIU) Local 73. Cost to the Tollway: As Discussed in Executive Session.*

Director Weisner made a motion for approval of **Legal Item 3**; seconded by Director Banks. The motion was approved unanimously.

There being no further business, Chair Wolff requested a motion to adjourn. Motion to adjourn was made by Director Peterson; seconded by Director Redick. The motion was approved unanimously.

The meeting was adjourned at approximately 11:26 a.m.



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

Christi Regnery  
Board Secretary  
Illinois State Toll Highway Authority



---

# **Hands-Free, Eyes-Free Mobile Application**

**September 25, 2014**

# Where We Are Today – Twitter



- Launched Tollway “Trip Tweets” in November 2012 to provide real-time incident information by roadway
- Tollway followers now at more than 6,800



# Where We Are Today – Mobile Site

- Launched Tollway's mobile site in July 2013
- Allows customers to manage their I-PASS accounts anytime, anywhere
- Nearly 30,000 visits in the first week
- Currently working on an enhanced version of the site that will allow greater functionality



# Background

- **January 2010** – New state law bans sending or reading text messages while driving in Illinois, in addition to banning the use of hand-held phones for all drivers in a school or construction zone.
- **January 2013** – New state law bans the use of hand-held cellphones while driving in Illinois and increases penalties where use of an electronic device leads to a crash resulting in serious injuries.
- **September 2014** – Survey indicated that more than 50 percent of Tollway customers were interested in a traffic alert application if the message was broadcast as an audio file.



# Hands-Free, Eyes-Free Mobile Application

**Goal: Procure a new mobile application for iPhone and Android devices that broadcasts alerts based on GPS location, including:**

- Traffic and roadway incident conditions
- Construction work zone information
- Travel times
- Bridge clearance level or weight constraints
- Tollway customer messages
- Special promotions or events



# Market Research

## ■ Explored alerts currently being used by:

- Pennsylvania Turnpike
- State of New Jersey
- State of West Virginia
- State of Louisiana
- England's Highways Agency

## ■ All use “open microphone platform” which is a queue-driven, voice-streaming technology used in combination with a phone's built-in GPS





---

# Current Status and Next Steps

- In August 2014, the Tollway issued a request for information for a hands-free, eyes-free mobile application
- Received four responses
- Working with the top two respondents to launch internal Phase One of pilot program next month
- Phase Two of pilot program extended to general public expected in early 2015
- Launch request for proposals in late 2015





---

**THANK YOU**