

**The Illinois State Toll Highway Authority
Minutes of the
Engineering-Planning Committee Meeting**

February 25, 2010

The Illinois State Toll Highway Authority held an Engineering-Planning Committee Meeting on Thursday, February 25, 2010 at approximately 8:00 a.m. at the Central Administration Building in Downers Grove, Illinois. Directors in attendance were as follows:

Chair Paula Wolff
Committee Chairman Jim Roof
Director Tom Canham
Director Maria Saldaña
Director Carl Towns
Director Jim Banks
Director Tom Weisner
Director George Pradel – phone
Director Bill Morris - phone

Committee Chairman Roof called the meeting to order.

Committee Chair Wolff requested a motion to approve Director Morris' and Director Pradel's participation via the telephone.

Director Roof moved for approval; seconded by Director Towns. The motion was approved unanimously.

Committee Chairman Roof requested a motion to approve the Minutes of the Engineering-Planning Committee Meeting held on January 28, 2010.

Director Saldaña moved for approval; seconded by Director Towns. The motion was approved unanimously.

Chief Engineer, Mr. Paul Kovacs, gave a presentation on the Winter Snow and Ice Status. Mr. Kovacs updated the Board regarding the number of storms and the amount of employee time and materials used so far during this winter season. Mr. Kovacs advised that the past two winters seasons to date had approximately one foot more snowfall than the average season. The Tollway has had a 6% increase in salt use, a 38% decrease in abrasive use, and a 7% decrease in Calcium Chloride use, compared to the previous year. Mr. Kovacs advised that the Tollway has received some very positive comments and compliments from the public regarding the Tollway snow and ice removal.

Committee Chairman Roof then called on Mr. Paul Kovacs to present the Engineering agenda items.

Mr. Kovacs requested approval of the following:

Award of Contract RR-08-5475 to K-Five Construction Corp./James D. Fiala Paving Co. (JV) for Roadway and Bridge Rehabilitation on the Veterans Memorial Tollway (I-355) at Milepost 12.3 (I-55) to Milepost 21.8 (Finley Road) in the amount of \$18,889,345.48

Award of Contract RR-08-5572 to Lorig/Geneva, (JV) for Roadway and Bridge Rehabilitation on the Veterans Memorial Tollway (I-355) at Milepost 21.8 (Finley Road) to Milepost 29.9 (Army Trail Road) in the amount of \$29,463,170.76.

Award of Contract RR-08-5571 to Herlihy Mid-Continent Company for Bridge Rehabilitation on the Tri-State Tollway (I-294) at Milepost 9.76 (Rexford Avenue) to Milepost 10.31 (Midlothian Turnpike) and Milepost 31.3 (I-88 Tri-Level Bridge) to Milepost 31.4 (CC&P RR) in the amount of \$6,135,834.24.

Committee Chairman Roolf called for a motion approving said Awards for the Consent Agenda. Director Canham moved for approval; seconded by Director Towns. The motion was approved unanimously.

Mr. Kovacs and State Police District 15 Captain John Jesernik then gave a presentation regarding an overview of Weigh-In-Motion. Weigh-In-Motion captures the weight of commercial vehicles traveling at road speeds through equipment built into the roadway. A series of sensors performs the weight calculations, compares them to allowable limits and communicates potential violations to troopers on the scene and back to central monitoring at the Central Administration Building. Overweight vehicles can be a safety hazard to our patrons. Discussion was then held regarding the impacts on all drivers, including truckers.

Mr. Kovacs then requested approval of the following:

Award of Contract RR-09-9058 John Burns Construction Company for Weigh-In-Motion Installation on the Tri-State Tollway (I-294, Northbound) at Milepost 0.9 (between Chicago Southland Lincoln Oasis and Chicago Road); and Tri-State Tollway (I-94, Eastbound) Milepost 3.2 (IL Route 173) in the amount of \$1,006,666.61.

Committee Chairman Roolf called for a motion approving said Award for the Consent Agenda. Director Canham moved for approval; seconded by Director Saldaña. The motion was approved unanimously.

Mr. Kovacs gave the Board information regarding responses to the 31 items in Professional Services Bulletin 09-1. Committee Chairman Roolf asked Mr. Kovacs to bring information regarding the total number awarded and the amount left to the next meeting.

Mr. Kovacs requested approval of the following:

Proposal from GRAEF-USA, Inc. on Contract RR-09-5592 for Design Services Upon Request, Systemwide in the amount of \$500,000.00.

Committee Chairman Roof called for a motion approving said Proposal for the Consent Agenda. Director Towns moved for approval; seconded by Director Saldaña. Committee Chairman Roof abstained from voting on this item. The motion was approved unanimously.

Mr. Kovacs requested approval of the following:

Proposal from Kudrna & Associates, Ltd. on Contract RR-09-9068 for Design Services Upon Request, Systemwide in the amount of \$500,000.00.

Proposal from Thomas Engineering Group, LLC on Contract RR-08-5475 for Roadway and Bridge Rehabilitation on Veterans Memorial Tollway (I-355) at Milepost 12.3 (I-55) to Milepost 21.8 (Finley Road) in the amount of \$1,799,831.18

Committee Chairman Roof called for a motion approving said Proposal for the Consent Agenda. Director Canham moved for approval; seconded by Director Saldaña. The motion was approved unanimously.

Mr. Kovacs requested approval of the following:

Proposal from Homer L. Chastain & Associates, LLP on Contract RR-08-5572 for Roadway and Bridge Rehabilitation on Veterans Memorial Tollway (I-355) at Milepost 21.8 (Finley Road) to Milepost 29.9 (Army Trail Road) in the amount of \$2,413,765.50.

Proposal from Stanley Consultants, Inc. on Contract RR-08-5571 for Bridge Rehabilitation on the Tri-State Tollway (I-294) at Milepost 9.76 (Rexford Avenue) to Milepost 10.31 (Midlothian Turnpike); and

Milepost 31.1 (I-88 Tri-Level Bridge) to Milepost 31.4 (CC&P RR) in the amount of \$1,044,477.72.

Committee Chairman Roof called for a motion approving said Proposals for the Consent Agenda. Director Saldaña moved for approval; seconded by Director Canham. Committee Chairman Roof abstained from voting on these items. The motion was approved unanimously.

Mr. Kovacs requested approval of the following:

Proposal from APEX Consulting Engineers, LLC, on Contract I-07-5539 for Bioswale Stormwater/Water Quality Treatment on the Tri-State Tollway (I-294) at Milepost 42.4 (Touhy Avenue) to Milepost 50.0 (Sanders Road) in the amount of \$670,000.

Proposal from Singh & Associates, Inc. on Contract RR-09-5593 for Construction Management Services Upon Request, Systemwide in the amount of \$1,000,000.00.

Proposal from H.W. Lochner, Inc. on Contract RR-09-5594 for Construction Management Services Upon Request, Systemwide in the amount of \$1,000,000.00.

Proposal from DLZ Illinois Inc. on Contract RR-09-9070 for Construction Management Services Upon Request, Systemwide in the amount of \$500,000.00.

Proposal from ABNA of Illinois Inc. on Contract RR-09-5590 for Design and Construction Management Services on Reagan Memorial Tollway (I-88) at Milepost 121.9 (EJ&E RR) in the amount of \$303,719.

Proposal from Bowman, Barrett & Associates, Inc. on Contract RR-07-5529 for Supplemental Construction Management Services for Bridge Repair on Tri-State Tollway (I-294) at Milepost 37.1

(Bensenville Railroad) to Milepost 39.2 (Lawrence Avenue) by \$70,000, from \$1,250,415 to \$1,320,415.

Committee Chairman Roolf called for a motion approving said Proposals for the Consent Agenda. Director Saldaña moved for approval; seconded by Director Towns . The motion was approved unanimously.

Mr. Kovacs requested approval of the following:

Partial Release of Retainage on Contract I-06-5216 to F.H. Paschen, S.N. Nielsen & Associates, LLC for Widening and Reconstruction on the Southbound Tri-State Tollway (I-294) from Milepost 41.3 (Devon Avenue) to Milepost 42.8 (Des Plaines River) by \$378,379.82, from \$521,694.22 to \$143,314.40.

Partial Release of Retainage on Contract I-07-5244 to Walsh Construction Company of Illinois for Roadway and Bridge Reconstruction on the Northbound Tri-State (I-294) at Milepost 51.4 (Dundee Road) to Milepost 53.5 (Lake Cook Road) by \$1,285,107.90, from \$1,450,295.62 to \$165,187.72.

Partial Release of Retainage on Contract I-06-8969 to K-Five Construction Corporation/Walsh Construction Company of Illinois (JV) for Roadway and Bridge Reconstruction and Widening on the Northbound Tri-State (I-294) at Milepost 6.11 (163rd Street Plaza) to Milepost 9.05 (Kedzie Avenue) by \$488,610.29, from \$645,932.69 to \$157,322.40.

Partial Release of Retainage on Contract I-06-8972 to Walsh Construction Company of Illinois/ K-Five Construction Corporation/ (JV) for Roadway and Bridge Reconstruction and Widening on the Northbound Tri-State (I-294) Milepost 9.05 (Rock Island Railroad) to Milepost 10.85 (135th Street), by \$986,309.29 from \$1,328,129.29 to \$341,820.

Mr. Kovacs noted that for a partial release of retainage the Tollway withholds twice the amount needed for the final work items.

Committee Chairman Roolf called for a motion approving said Partial Release of Retainage for the Consent Agenda. Director Canham moved for approval; seconded by Director Saldaña. The motion was approved unanimously.

Mr. Kovacs requested approval of the following:

Final Release of Retainage on Contract RR-09-5499 to R.W. Dunteman Co. for Hot Mix Asphalt Resurfacing, Pavement Repairs, Cable Median Barriers and Check Valve Installation on Reagan Memorial (I-88) Milepost 109.0 (IL Route 47) to Milepost 141.0 (I-290); and Tri-State (I-294) Milepost 29.0 (NB I-294 Ramp to WB I-88) in the amount of \$100,000.

Final Release of Retainage on Contract I-06-5516 to FHP Tectonics Corp., for Reconstruction and Widening of Reagan Memorial (I-88) Milepost 137.0 (IL Route 83) to Milepost 137.9 (Spring Road) and Milepost 138.4 (York Road Plaza) to Milepost 139.1 (York Road/Harger Road) in the amount of \$1,373,336.

Final Release of Retainage on Contract I-06-8971 to K-Five Construction Corporation for Roadway and Bridge Reconstruction and Widening of the Southbound Tri-State (I-294) Milepost 9.05 (Kedzie Avenue) to Milepost 10.85 (135th Street) in the amount of \$200,000.

Final Release of Retainage on Contract RR-08-9052 to Broadway Electric, Inc. for Maintenance Yard Improvements, Systemwide in the amount of \$127,804.55.

Committee Chairman Roolf called for a motion approving said Final Release of Retainage for the Consent Agenda. Director Saldaña

moved for approval; seconded by Director Towns. The motion was approved unanimously.

Mr. Kovacs requested approval of the following:

Permit NS10-02 to AboveNet Communications for permission to install, maintain and operate fiber optic facilities under and across I-355 at Butterfield Road. Fee will be \$1,000.00

Committee Chairman Roolf called for a motion approving said Permit for the Consent Agenda. Director Canham moved for approval; seconded by Director Towns. The motion was approved unanimously.

There being no further business, Committee Chairman Roolf called for a motion to adjourn. Director Saldaña moved to adjourn; seconded by Director Towns. The motion was approved unanimously.

Meeting adjourned at approximately 9:00 a.m.

Minutes taken by: _____
Dawn Sirianni