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

## May 27, 2010

The Illinois State Toll Highway Authority held an Engineering-Planning Committee Meeting on Thursday, May 27, 2010 at approximately 8:00 a.m. at the Central Administration Building in Downers Grove, Illinois. Directors on the committee in attendance were as follows:

Committee Chairman Jim Roolf Director Tom Canham Director Maria Saldaña Director Carl Towns

Committee Chairman Roolf called the meeting to order.

Director Canham moved to approve the Minutes of the Engineering-Planning Committee Meeting held on April 29, 2010; seconded by Director Towns. The motion was approved unanimously.

Chief Engineer Paul Kovacs advised that the CRP project is approximately 80% complete. Through this program the Tollway has had 203 construction contracts and 246 professional services contracts. There have been 65 different prime contractors and 482 sub-contractors, 92 prime consultants and 240 sub-consultants. The program is currently being managed within 0.5% of the award amounts.

Committee Chairman Roolf then called on Chief Engineer Paul Kovacs to present the Engineering agenda items.

Mr. Kovacs requested approval of the following:

Award of Contract RR-05-5428 to Lorig Construction Company for Roadway and Bridge Rehabilitation on Tri-State Tollway Edens Spur (I-94) Milepost 25.4 (I-294 Northbound Overpass) to Milepost 30.0 (Edens Expressway) in the amount of \$15,558,768.80.

Mr. Kovacs advised of the green aspects of this project, including that the concrete and steel from the bridge structure will be recycled; the contractor will also either include some of the old asphalt or asphalt shingles into the new asphalt mix. Also, the Tollway is also implementing a new method for putting the asphalt down called Warm Mix, which requires less energy to produce; can be laid down at a lower temperature; and produces less emissions. Director Canham inquired if the Tollway would be using sensors to test the structural integrity of the bridges, as was used by the FHWA after the Minnesota bridge collapse. Mr. Kovacs advised that the Tollway does not have that technology, however one of the Tollway consultants is doing a demonstration with sensors on one of our bridges. Committee Chairman Roolf advised that all of Tollway bridges were inspected after that incident and found to be structurally sound, in addition most of the Tollway bridges have redundant support superstructures.

Director Canham moved to approve said Award of Contract for the Consent Agenda; seconded by Director Towns. The motion was approved unanimously.

Mr. Kovacs then requested approval of the following:

Extra Work Order on Contract I-08-5541 to Rockford Blacktop Construction Company/Rock Road Companies (JV) for Grading and Drainage, Rubblization, Pavement Widening and Bridge Substructure Widening on the Jane Addams Memorial Tollway (I-90) from Milepost 69.9 (IL Route 173) to Milepost 62.3 (Cherry Valley Interchange) in the amount of \$550,000.

Mr. Kovacs advised that this work was required due to the bridge being hit by a truck. The Tollway will be reimbursed for this work by the trucker's insurance company. The Extra Work Order is the most expeditious method to get this bridge fixed. Director Canham moved for approval; seconded by Director Saldaña. Director Towns recused himself from voting on this item. The motion was approved.

Mr. Kovacs then requested approval of the following:

Partial Release of Retainage on Contract RR-07-5529 to Lorig Construction Company for Bridge Rehabilitation on Tri-State Tollway (I-294) Milepost 37.1 (Bensenville Railroad Yard Bridge) to Milepost 39.5 (Soo Line Railroad Bridge) by \$508,909.10 from \$658,909.10 to \$150,000.

Director Canham moved to approve said Partial Release of Retainage for the Consent Agenda; seconded by Director Towns. The motion was approved unanimously.

Mr. Kovacs then requested approval of the following:

Full Release of Retainage on Contract I-08-5496 to K-Five Construction Corporation for Northbound Widening and Overlay on Veterans Memorial Tollway (I-355) Milepost 15.2 (75<sup>th</sup> Street) to Milepost 16.1 (71<sup>st</sup> Street) in the amount of \$100,000. Director Saldaña moved to approve said Full Release of Retainage for the Consent Agenda; seconded by Director Canham. The motion was approved unanimously.

Mr. Kovacs then requested approval of the following:

Permit EW 10-06 to Level 3 Communications for permission to install, maintain, and operate fiber optic cable facilities. The fiber optic cable will be directionally bored under and across the I-88/I-294 connector ramps at Windsor Drive. Fee will be \$1,000.

Permit EW 10-07 to the City of Aurora for permission to install, maintain, and operate communications facilities. The communication cable will be directionally bored under and across I-88 at Mitchell Road. There will be no fee.

Director Towns moved to approve said Permits for the Consent Agenda; seconded by Director Canham. The motion was approved unanimously.

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

Meeting adjourned at approximately 8:30 a.m.

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

Dawn Sirianni