

Illinois State Toll Highway Authority
Minutes of the Engineering-Planning Committee Meeting
February 24, 2011

The Illinois State Toll Highway Authority held an Engineering-Planning Committee Meeting on Thursday, February 24, 2011 at approximately 10:30 a.m. at the Central Administration Building in Downers Grove, Illinois. Directors on the Committee in attendance were as follows:

Committee Chair James Roolf
Director Thomas Canham
Director Maria Saldaña
Director Carl Towns
Chair Paula Wolff

Chair Wolff asked Director Saldaña to update the Board on her new position. Director Saldaña reported that she was recently appointed to head the Bureau of Economic Development for Cook County. She added that she hopes to make Cook County a leader nationwide in economic development. Chair Wolff and the directors expressed their congratulations to Director Saldaña.

Committee Chairman Roolf called for approval of the Minutes of the Engineering-Planning Committee meeting held on January 27, 2011. Director Canham moved for approval; seconded by Director Towns. The motion was approved unanimously.

Director Roolf called on Chief Engineer Paul Kovacs to present the Engineering agenda items. Mr. Kovacs requested approval of the following:

Award of Contract RR-10-5617 to William Charles Construction Company, LLC/Rock Road Companies, Inc. (JV) for Roadway and Bridge Rehabilitation on the Jane Addams Memorial Tollway (I-90) Milepost 17.0 (Newburg Road) to Milepost 45.0 (Sandwald Road) in the

amount of \$28,988,553.95. (Recusal by Director Towns)

Director Roolf asked Mr. Kovacs to speak to the number of bridges involved in this project. Mr. Kovacs answered that rehab is being done on 17 bridges in this section. All of these bridges are on repair cycles and this is necessary work.

Director Morris asked why there were only two bidders for this work. Mr. Kovacs responded that this work was located in the far western section of I-90, and the proximity of Rockford Blacktop and Plote Construction to this location—giving the companies more cost-efficient movement of goods and vehicles-- likely discouraged other bidders from submitting a proposal.

Director Canham moved to put said Award on the Consent Agenda; seconded by Director Saldaña. The motion was approved.

Mr. Kovacs then requested approval of the following:

Award of Contract I-09-5588 to Plote Construction, Inc. for Roadway and Bridge Rehabilitation on the Jane Addams Memorial Tollway (I-90) Milepost 54.18 (Elgin Plaza 9) to Milepost 78.07 (Des Plaines River Road) in the amount of \$35,829,249.05. (Recusal by Director Roolf)

Director Canham asked what the sequence was in awarding the previous contract versus Item 2, I-09-5588. Mr. Kovacs answered that Item 1 was opened a week before Item 2; this is often done to create extra incentive.

Director Morris noted that he remembered a Board presentation on the needs for I-90, and asked if it was smart to spend \$7 million on the roadway if it could be potentially bulldozed for rehab within the next three years.

Executive Director Lafleur answered that part of the presentation in December was the costs savings that could be realized by moving the

reconstruction of this particular segment up several years. She noted that there was a potential \$200 million cost savings. When that number was established, staff had already anticipated having to do this work in 2011; even if a decision had been made to go ahead with reconstruction, it would have taken two to three years, and the roadway would still have to be resurfaced during that time.

Director Morris asked if money were not an object, how soon staff could have plans ready to begin reconstruction (including adding additional lanes). Executive Director Lafleur answered that some of the timing depends on whether the Tollway looks into congestion pricing or other similar alternatives, as then development would be somewhat dependent on the cooperation of other agencies.

Director Morris asked if this contract would cover the roadway during the future bid period, design period, etc. Mr. Kovacs answered that staff had limited improvements on I-90 in 2011 to just sections of the roadway that were in the worst condition, which needed immediate improvement. He added that were the project to be solely confined to the current right of way, the design process would take approximately six months. Adding an additional ITS system, were there to be a managed lane, would add additional time to the reconstruction.

Director Canham asked for the date that Mr. Kovacs expects the repairs to be completed. Mr. Kovacs answered that eight years is a good estimate for the I-90 corridor. Executive Director Lafleur added that this estimate would include additional resurfacing work in that corridor.

Director Towns moved to put said Award on the Consent Agenda; seconded by Director Saldaña. The motion was approved.

Mr. Kovacs then requested approval of the following:

Award of Contract RR-10-5619 to Natural Creations Landscaping, Inc. for Landscape and Improvements on the Tri-State Tollway (I-294)

Milepost 30.5 (Roosevelt Road) to Milepost 52.00 (Sanders Road Overpass); and Tri-State Tollway (I-94) Milepost 0.0 (Wisconsin State Line) to Milepost 25.0 (Lake-Cook Road) in the amount of \$699,514.50. (Recusal by Director Roof)

Director Saldaña moved to put said Award on the Consent Agenda; seconded by Director Towns. The motion was approved.

Mr. Kovacs then requested approval of the following:

Award of Contract RR-10-5621 to Mott Excavating, Inc. for Landscape and Improvements on the Reagan Memorial Tollway (I-88) Milepost 91.00 (Annie Glidden Road) to Milepost 137.0 (IL Route 83); and the Veterans Memorial Tollway (I-355) Milepost 1.25 (US Route 6) to Milepost 27.75 (North Avenue); and Central Administration Building in the amount \$516,364.75.

Director Morris noted that Mott Excavating was located in Vienna, Illinois, which is far south, and asked how they were planning on staffing this project. Mr. Kovacs answered that Mott is pre-qualified and was the low-bidder.

Director Canham moved to put said Award on the Consent Agenda; seconded by Director Towns. The motion was approved unanimously.

Mr. Kovacs then requested approval of the following:

Proposal from STV, Incorporated on Contract RR-10-5617 for Roadway and Bridge Rehabilitation on the Jane Addams Memorial Tollway (I-90) Milepost 17.0 (Newburg Road) to Milepost 45.0 (Sandwald Road) in the amount of \$2,051,746.37.

Proposal from McDonough Associates, Inc. on Contract I-09-5588 for Roadway and Bridge Rehabilitation on the Jane Addams Memorial Tollway (I-90) Milepost 54.18 (Elgin Plaza 9) to Milepost 78.07 (Des

Plaines River Road) in the amount of \$3,954,981.62.

Proposal from Michael Baker Jr., Inc. on Contract RR-10-5618 for Construction Upon Request Systemwide in the amount of \$1,000,000.

Director Canham asked if Mr. Kovacs agreed with the engineer's estimates for these proposals. Mr. Kovacs answered that these were the upper limits of the contracts, and if the companies have reason to exceed these limits, he will come back to the Board to obtain approval.

Director Canham moved to put said Proposals on the Consent Agenda; seconded by Director Saldaña. The motion was approved unanimously.

Mr. Kovacs then requested approval of the following:

Proposal from Robert E. Hamilton Consulting Engineers, Inc. on Contract RR-10-9096 for Construction Upon Request Systemwide in the amount of \$300,000. (Recusal by Director Roof)

Director Canham moved to put said Proposal on the Consent Agenda; seconded by Director Saldaña. The motion was approved.

Mr. Kovacs then requested approval of the following:

Proposal from Baxter & Woodman, Inc. on Contract RR-10-5616 for Design Upon Request Systemwide in the amount of \$500,000.

Proposal from Globetrotters Engineering Corp. on Contract RR-10-9094 for Design Upon Request Systemwide in the amount of \$400,000.

Director Saldaña moved to put said Proposals on the Consent Agenda; seconded by Director Towns. The motion was approved unanimously.

Mr. Kovacs then requested approval of the following:

Proposal from DB Sterlin Consultants, Inc. on Contract I-09-5599 for Supplement Construction Management Services for Roadway Improvements on the Tri-State Tollway (I-294/I-94) Milepost 1.1 (Lincoln Oasis) to Milepost 52.9 (Lake Cook Road); and Milepost 1.2, formerly Milepost 77.2 (Russell Road), increasing the contract upper limit by \$115,000, from \$405,678.59 to \$520,678.59.

Director Canham moved to put said Proposal on 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 RR-09-9074 to Divane Bros. Electric Co. for M-7 (Rockford) Communications Tower Construction on the Jane Addams Memorial Tollway (I-90) Milepost 63.0 (Business US 20) in the amount of \$24,387.92.

Director Canham moved to put said Full Release on the Consent Agenda; seconded by Director Towns. The motion was approved unanimously.

Executive Director Lafleur told the Board that with professional services contracts, the Tollway had achieved a 28.4 percent DBE/MBE/WBE participation rate, which is higher than the typical 20 percent expectation for such contracts. She commended Mr. Kovacs and his team for this number. Executive Director Lafleur then thanked Mr. Kovacs and John Benda, General Manager of Maintenance and Traffic, for the work they had done during the recent blizzard.

Director Roolf congratulated Deputy Chief of Engineering for Planning Rocco Zuccherro on being recognized by the Federal Highway Administration for the Tollway's work on the North Chicago Wetland Mitigation site. Mr. Kovacs noted that Senior Environmental Planner Angela LaPorte gave an excellent presentation on the Tollway's work on this site at the American Society of Civil Engineer's conference, and that

Engineer Adam Lintner had also given an excellent presentation on the Tollway's diverging diamond interchange concept.

There being no further business, Director Towns moved to adjourn; seconded by Chair Saldaña. The motion was approved unanimously.

Meeting adjourned at approximately 11:05 a.m.

Minutes taken by: _____
Jackie Diaz