## The Illinois State Toll Highway Authority

## Minutes of the Engineering-Planning Committee Meeting

## July 28, 2005

The Illinois State Toll Highway Authority held an Engineering-Planning Committee Meeting on Thursday, July 28, 2005 at approximately 9:10 a.m. at the Central Administration Building in Downers Grove, Illinois. Those in attendance were as follows:

Committee Chairman Kramp Mr. Joe Catalano Chairman Mitola Mr. John Benda Director Andalcio Mr. John Hauk **Director Banks** Ms. Joby Berman Director Materick Ms. Dawn Sirianni Director Pradel Ms. Rusty Castillo Director Roolf Mr. Billy Glunz Director Towns - via phone Ms. Carol Reckamp Mr. Greg Stukel Executive Director Jack Hartman Mr. Tom Morache Ms. Marilyn Johnson Ms. Kathleen Cantillon Ms. Maria Molliconi Mr. Greg Busey Mr. Tom Bamonte Mr. Mike Colsch Ms. Patti Pearn Ms. Karen Burke Ms. Nancy LaMasse Mr. Jeff Dailey Ms. Georgia Raymond

Ms. Leann Redden
Mr. Ed Vargas
Mr. Ted Young
Ms. Eva Panek
Mr. Scott Okun
Ms. Joelle McGinnis
Ms. Leslie Savickas
Mr. Vince Volante
Mr. James Wright

Ms. Trudy Steinhauser

Mr. Brian McPartlin

Committee Chairman Kramp called the meeting to order and requested a motion to approve the Minutes of the Engineering-Planning Committee Meeting held on June 30, 2005.

Engineering-Planning Committee July 28, 2005 Page Two

Director Andalcio moved for approval; seconded by Director Roolf.

Committee Chairman Kramp called for a voice vote, and there being "Ayes" and no "Nays", declared the motion carried.

Committee Chairman Kramp called on the Chief Engineer to present his agenda. Mr. Jeff Dailey explained that the Congestion Relief Plan is well underway and we are on schedule and budget at this point. While in some cases the contract bids are coming in above the original project budget, the program is still on track to be completed on budget. The program is currently 5% under budget.

Mr. Dailey concluded his opening remarks and continued with the agenda. He requested approval of an Award of Contract I-05-5335 to Walsh Construction Company of Illinois for Open Road Tolling at Plaza 35 (Cermak) on the Tri-State Tollway, in the amount of \$42,973,330.00 and an Award of Contract I-05-5336 to James McHugh Construction Co. for Open Road Tolling at Plazas 36 (82<sup>nd</sup> St.) and 39 (83<sup>rd</sup> St.) on the Tri-State Tollway, in the amount of \$30,602,055.00.

He stated that these were low bid contract awards for the Open Road Tolling project on the Tri-State Tollway. The bids received were higher than the project budgets and can be traced back to an accelerated schedule to complete these projects on schedule this year. Although these projects are over-budget, the Open Road Tolling project is under budget.

Engineering-Planning Committee July 28, 2005 Page Three

Director Materick commented that Contract I-05-5335 is \$6.8 million over the engineer's estimate and Contract I-05-5336 is over \$10 million over the budget. "I understand that you say we are under budget on the project, but that's a risky way to do business. Shouldn't we be evaluating the cost of the bids so that when we get bids in we know that we're getting good value for our money?"

"I realize that we want this work done as quickly as possible and we may pay a premium, but we should know, as Board members, what premium we're paying."

Mr. Dailey said we are paying a premium to get this work done on schedule. The electrical costs and other specialty items, where there's a shortage, is higher then anticipated.

Chairman Mitola asked if there were liquidated damages related to the schedule. Mr. Dailey said there were; \$20,000 a day.

Mr. Hartman explained that we are bidding against IDOT and airport construction projects also. We did get three good bidders on these projects, but also, 10 to 15% of these costs are for traffic management.

After much discussion, Chairman Mitola stated, "We have four issues here for the high prices: The acceleration factor, traffic management, specialty work items and the market factor."

Director Materick said "I think it's important to get these projects in place early and I know we will pay a premium for that. My question is, are we wasting money? I can't tell because I don't have enough information here to be able to tell."

Engineering-Planning Committee July 28, 2005 Page Four

Chairman Mitola stated, "We need to see more analytics related to the summary level. More detail needs to be provided by the engineering group because that's where the estimate was missed in January.

There was much discussion on what is happening in the marketplace with regard to construction contracts and what percentage we're really paying for acceleration. We also need to allow ourselves time to re-bid, if necessary.

Committee Chairman Kramp requested that Engineering find out what they have as far as additional costs and bring that report to the Board. He also stated that the next bid opening would give us an indication of what is happening in the market.

Committee Chairman Kramp called for a motion to approve the Award of Contract I-05-5335 to Walsh Construction Company of Illinois for Open Road Tolling at Plaza 35 (Cermak) on the Tri-State Tollway, in the amount of \$42,973,330.00. Director Andalcio moved for approval; seconded by Director Roolf.

Committee Chairman Kramp called for a voice vote, and there being "Ayes" and no "Nays", declared the motion carried.

Committee Chairman Kramp then called for a motion to approve the Award of Contract I-05-5336 to James McHugh Construction Co. for Open Road Tolling at Plazas 36 (82<sup>nd</sup> St.) and 39 (83<sup>rd</sup> St.) on the Tri-State Tollway, in the amount of \$30,602,055.00. Director Andalcio moved for approval; seconded by Director Roolf.

Engineering-Planning Committee July 28, 2005 Page Five

Committee Chairman Kramp called for a voice vote, and there being "Ayes" and no "Nays", declared the motion carried.

Mr. Dailey then requested approval of the following:

Award of Contract RR-05-5359 to Plote Construction, Inc. for Intermittent Pavement Repairs on the Tri-State Tollway from Mile Post 36.7 (north of Wolf Rd.) to Mile Post 77.8 (north of Old Skokie Highway Ramp), in the amount of \$2,121,854.00.

Award of Contract RR-05-5360 to K-Five Construction Corp. for Intermittent Pavement Repairs on the Reagan Memorial Tollway from Mile Post 110.0 (east of Rte. 47) to Mile Post 120.0 (west of Farnsworth Ave.), in the amount of \$665,018.00.

Award of Contract RR-05-5361 to K-Five Construction Corp. for Intermittent Pavement Repairs on the Reagan Memorial Tollway from Mile Post 127.0 (east of Naperville Rd.) to Mile Post 140.0 (Tri-State Interchange), in the amount of \$970,393.00.

Committee Chairman Kramp called for a motion approving said items for the Consent Agenda. Director Andalcio moved for approval; seconded by Director Materick.

Committee Chairman Kramp called for a voice vote, and there being "Ayes" and no "Nays", declared the motion carried. Director Roolf abstained from voting on Contract RR-05-5359 to Plote Construction, Inc.

Ms. Rusty Castillo briefed the Board on the DBE participation on the construction contracts. Engineering-Planning Committee July 28, 2005 Page Six

Mr. Dailey then requested approval of a Proposal from Bowman Barrett & Assoc., Inc. for Construction Inspection Engineering Services on Contract RR-02-5116 for Roadway Widening and Reconstruction on the Tri-State Tollway from Touhy Ave. to Dempster St., in the amount of \$6,583,088.00.

Director Materick noticed that on this team, one of the subconsultants is HNTB who is our project manager. Are they allowed also to be on other teams according to their contract?

Mr. Dailey stated "They were the designer on that so we took it that on this case we were going to manage it outside the PMO but that's how we set it up. We have a case on 355 as well where HNTB is the designer so we typically have the designer sub the construction section engineering so they can provide design support services as questions come up during construction."

Committee Chairman Kramp called for a motion approving Contract RR-02-5116. Director Roolf moved for approval; seconded by Director Andalcio.

Committee Chairman Kramp called for a voice vote, and there being "Ayes" and no "Nays", declared the motion carried.

Mr. Dailey then requested approval of a Change Order and Extra Work Order on Contract RR-05-5459 from Rockford Blacktop Construction Co. & Advanced Asphalt Co. JV for Roadway Rehabilitation, Rubblization and Resurfacing on the Reagan Memorial Tollway, eastbound from Mile Post 44.2 (US 30) to Mile Post 76.1 (IL 251), in the amount of \$1,900,000.00 and a Change Order and Extra

Engineering-Planning Committee July 28, 2005 Page Seven

Work Order on Contract RR-05-5460 from Bob Propheter Construction LLC for Roadway Rehabilitation, Rubblization and Resurfacing on the Reagan Memorial Tollway, westbound from Mile Post 44.2 (US 30) to Mile Post 76.1 (IL 251), in the amount of \$2,300,000.00.

Director Materick again questioned Change Orders and asked if the Board should expect more on these contracts. Mr. Dailey said there would probably be a few more minor changes to these contracts.

Committee Chairman Kramp called for a motion approving these items for the Consent Agenda. Director Andalcio moved for approval; seconded by Director Roolf.

Committee Chairman Kramp called for a voice vote, and there being "Ayes" and no "Nays", declared the motion carried.

Mr. Dailey then requested approval of the following:

Release of Retainage on Contract RR-02-8948 to K-Five Construction Corp. for Interim Roadway Improvements on the Tri-State Tollway from Mile Post 0.0 to Mile Post 3.6 and from Mile Post 4.07 to Mile Post 5.39, in the amount of \$133,730.73.

Release of Retainage on Contract RR-03-9005 to Maintenance Coatings Co. for Epoxy Pavement Marking, Systemwide, in the amount of \$57,642.05.

Utility agreement with the Village of Chicago Ridge for the purpose of relocating utility facilities to accommodate the South Tri-State Widening project RR-01-8945.

Engineering-Planning Committee July 28, 2005 Page Eight

Utility Agreement with the Village of Crestwood for the purpose of relocating utility facilities to accommodate the South Tri-State Widening project RR-01-8943.

Revision to Resolution No. 16666.

Committee Chairman Kramp called for a motion approving said items. Director Andalcio moved for approval; seconded by Director Materick.

Committee Chairman Kramp called for a voice vote, and there being "Ayes" and no "Nays", declared the motion carried. Director Roolf abstained from voting on the Utility Agreement with the Village of Crestwood.

There being no further business, Committee Chairman Kramp called for a motion to adjourn. Director Andalcio moved to adjourn; seconded by Director Materick.

Committee Chairman Kramp called for a voice vote, and there being "Ayes" and no "Nays", declared the motion carried.

Meeting adjourned at approximately 10:10 a.m.

Minutes taken by: _		
,	Trudy Steinhauser	