

The Illinois Tollway

Minutes of the Engineering-Planning Committee Meeting

April 27, 2006

The Illinois State Toll Highway Authority held an Engineering-Planning Committee Meeting on Thursday, April 27, 2006 at approximately 9:00 a.m. at the Central Administration Building in Downers Grove, Illinois. Those in attendance were as follows:

Committee Chairman Andalcio	Ms. Maria Molliconi
Chairman Mitola	Mr. Ed Flores
Director Banks	Ms. Rusty Castillo
Director Harris	Mr. Sharif Abou-Sabh
Director Materick - teleconference	Ms. Joby Berman
Director Moore	Ms. Cathy Kendrick
Director Pradel	Ms. Eva Panek
Director Roolf	Ms. Joelle McGinnis
Director Towns	Ms. Nancy LaMasse-Geraci
Acting Executive Director Brian McPartlin	Ms. Trudy Steinhauser
Mr. Tom Bamonte	Mr. Greg Busey
Mr. Matt Beaudet	Ms. Jan Kemp
Ms. Karen Burke	Mr. John Benda
Ms. Kathleen Cantillon	Mr. Tom Deldin
Mr. Mike Colsch	Ms. Leslie Savickas
Mr. Jeff Dailey	Mr. Dick Sandberg
Capt. Haukedahl	Mr. Greg Stukel
Mr. Ted Young	Mr. J. D. Stokes
Ms. Tracy Smith - IG	Mr. John Hauk
Mr. Rocco Zuccherro	

Committee Chairman Andalcio called the meeting to order and requested a motion to approve the Minutes of the Engineering-Planning Committee Meeting held on March 30, 2006.

Director Towns moved for approval; seconded by Director Roof.

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

Committee Chairman Andalco then called on Mr. Jeff Dailey. Mr. Dailey asked the Deputy Chief of Engineering, Mr. Rocco Zuccherro to give a short presentation on the Tollway's GIS program.

Mr. Dailey requested approval of the Award of Contract I-05-7713 to Herlihy Mid-Continent Co./K-Five Construction Corp. JV, for Roadway and Bridge Construction on the North-South Tollway, South Extension, from Mile Post 7.77 to Mile Post 9.49 at 127th Street, in the amount of \$34,260,718.00.

Committee Chairman Andalco called for a motion approving said item for the Consent Agenda. Director Towns moved for approval; seconded by Director Roof.

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

Mr. Dailey then requested approval of the Award of Contract I-05-7714 to Lorig Construction Company for Paving, Bridges, Lighting and Signing on the North-South Tollway, South Extension, south of the I-55 Interchange to north of the DesPlaines River Valley, including Joliet Road, in the amount of \$47,241,936.00.

Committee Chairman Andalco called for a motion approving said item. Director Roof moved for approval; seconded by Director Towns.

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

Mr. Dailey then requested the following:

Approval of the Award of Contract RR-06-5803 to Albin Carlson & Company for the Construction of a Retaining Wall and the Widening of the Yackley Road Bridge on the Reagan Memorial Tollway from Mile Post 128.8 (east of Naperville Road) to Mile Post 132.2 (east of Finley Road), in the amount of \$13,319,229.00.

Approval of a Proposal from McDonough Associates, Inc. for Construction Management Services on Contract RR-05-8956 for the Tri-State Widening and Reconstruction from Mile Post 6.3 (163rd St.) to Mile Post 17.6 (95th St.), in the amount of \$4,754,884.00.

Director Materick asked if McDonough was the only firm that could do this work.

Mr. Dailey stated, "There are others out there and on this particular item we had three people submit. The other firms don't have the personnel or the experience to match what McDonough's done. They have a very smooth operation down there (the south Tri-State) and we would like to roll it right back up to the next section so it would be a smooth transition."

Director Materick asked if they were already working on this scope of work. Mr. Dailey said no, this was a new contract to manage the construction for the next couple of years.

Director Materick stated, "I've talked about this before, that McDonough is by far the leading vendor and as I mentioned last month, we have these favorite sons, a handful of consultants who get all of our work and the other people are left out in the cold and I just don't see how we can continue to do this time and time again. I know these are politically connected firms and the favorites who get all this work. No one will waste their time submitting bids when they know McDonough or one of the other favorite sons is going to get the work anyway. Other contractors should have a chance to get some of this work."

Director Roolf responded that a list of the top 50 consultants was handed out and it lists 13 companies that were awarded \$8 million or more. This suggests that we do have more than just a couple of companies getting the majority of the work. He went on to say that it appears that we are trying to address the field of competition and utilize companies where we can.

Mr. McPartlin stated, "Clearly this is done based on a qualification selection not on a political qualification selection. Obviously it was done independently with experts in the field to make the recommendation, not based on their political contributions to anybody or their political connections to one particular party."

Committee Chairman Andalcio asked about McDonough's performance. Have they been on time, on budget and are they complying on their goals?

Mr. Dailey stated that the team on the south Tri-State is one of the top teams in performance. Our goal is to spread this work around and this list, prior to this program was a lot shorter.

Chairman Mitola stated "We have a limited field in the construction community. We've met with other transportation agencies and they also found that when you have large scale projects you get a more limited pool of providers. We're seeing that when you look at an analysis of engineering firms." Chairman Mitola encouraged engineering to very carefully look at the size of scope, because "we know when the scope is smaller you get a lot more bidders."

Committee Chairman Andalcio called for a motion approving Award of Contract RR-06-5803 to Albin Carlson & Company. Director Towns moved for approval; seconded by Director Roolf.

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

Committee Chairman Andalcio then called for a motion approving the Proposal from McDonough Associates, Inc. on Contract RR-05-8956. Director Roolf moved for approval; seconded by Director Towns.

Committee Chairman Andalcio called for a voice vote, and there being "Ayes" and one "Nay", declared the motion carried. Director Materick opposed.

Mr. Dailey then requested approval of the following:

Proposal from Patrick Engineering, Inc. for Supplemental Design Section Engineering Services on Contract RR-05-5314 for the Information Management System, Systemwide, in the amount of \$250,000.00.

Chairman Mitola said, "On the DBE goals in the engineering world, are we seeing the same DBE's. We need to make sure we're bringing firms up and not everything going to the big firms. Do all of the primes, like Patrick, list all their subs?"

Mr. Dailey responded, "Yes, and we've seen the same five or six subs for DBE's. Once the DBE's reach their capacity, other ones are being pulled in."

Ms. Castillo stated, "One of the challenges with the professional services is when they submit their proposals, their statement of interest, they come in with their plan and they have their team in place. We don't ever want to be in a position to direct them on changing. What we've done is put them in our protégé program to help raise the DBE's up to the prime level."

Chairman Mitola stated he would also like to see regional diversity.

Mr. Dailey continued his agenda by requesting approval of a Proposal from Globetrotters Engineering Corp. for Supplemental Construction Inspection Engineering Services on Contract I-05-5315 for Open Road Tolling on the North-South Tollway at Plaza 89 (Boughton Road), Plaza 73 (Army Trail Road) and Plaza 24 (Edens Spur), in the amount of \$372,009.00, and a Proposal from Bloom Consultants, LLC for Supplemental Construction Inspection Upon Request Systemwide, on Contract RR-04-9709, in the amount of \$100,000.00.

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

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

Mr. Dailey explained that the next several items on the agenda covered electrical for the ORT projects. The electrical work is a result of a modified design/build delivery method used to meet the aggressive schedule we're using to achieve ORT. The system was still under development when we put these plans out and the electrical was not yet fully defined. We put in an allowance line item based on estimates and once we finalized designs, we now have prices in for a fully developed system.

The second Change Order deals with a problem in specifications. On all future projects that problem has now been solved. These Change Orders deal with something we fully expected going into the program. We are doing everything we can to make sure we're getting value on the dollar.

Chairman Mitola stated, "For the 10-year program, engineering should probably take a breath somewhere along the way and start to look at the longer term projects as well. We have to make sure we're re-forecasting."

Mr. Dailey stated that engineering is starting to do that now.

Director Materick stated, "In the past when we've had significant Change Orders to contractors, I know that you've gone back and looked at what the responsibility for those changes has been and in some cases you felt it was appropriate to go back to the consultant, under errors and omissions insurance. Do any of these fall into that category?"

Mr. Dailey responded, "Yes. When we did these change orders on the barrier wall we flagged that as a potential E & O issue of the designer. We have flagged a number of the change orders and we're going through the investigation process."

Mr. Dailey then requested approval of the following:

Change Order and Extra Work Order on Contract I-05-5339 from Rockford Blacktop Construction Co./Sjostrom & Sons J.V. for Open Road Tolling on the Northwest Tollway at Plaza 1 (South Beloit), from Mile Post 75.15 to Mile Post 75.84, in the amount of \$2,352,985.00.

Change Order on Contract I-05-5340 from Rockford Blacktop/ Sjostrom & Sons, JV for Open Road Tolling on the Northwest Tollway at Plaza 5 (Belvidere) from Mile Post 55.0 to Mile Post 55.7, in the amount of \$258,769.00.

Change Order on Contract I-05-5368 from IHC Construction Co., & Plote Construction, Inc. JV for Open Road Tolling on the Northwest Tollway at Plaza 7 (Marengo) from Mile Post 39.8 to Mile Post 41.7, in the amount of \$244,244.00.

Change Order and Extra Work Order on Contract I-05-5301 from Plote Construction, Inc./Kenny Construction Co. JV, for Open Road Tolling on the Northwest Tollway at Plaza 9 (Elgin) from Mile Post 24.0 to Mile Post 26.5, in the amount of \$1,725,000.00.

Change Order and Extra Work Order on Contract I-05-5337 from Lorig Construction Company for Open Road Tolling on the Northwest Tollway at Plaza 17 (Devon) from Mile Post 0.9 to Mile Post 2.4, in the amount of \$400,000.00.

Change Order and Extra Work Order on Contract I-05-5338 from FHP Tectonics Corp. for Open Road Tolling on the Northwest Tollway at Plaza 19 (River Road) from Mile Post 0.0 to Mile Post 0.9, in the amount of \$470,000.00.

Change Order and Extra Work Order on Contract I-05-5342 from Walsh Construction Company of Illinois for Open Road Tolling on the Reagan Memorial Tollway at Plazas 52, 54 and 55, from Mile Post 134.6 to Mile Post 137.8, in the amount of \$2,144,500.00.

Change Order and Extra Work Order on Contract I-05-7705 from T. J. Lambrecht Construction, Inc. for Grading, Drainage, Paving and Lighting on the North-South Tollway, South Extension, from Mile Post 8.0 to Mile Post 13.5 and on the Stevenson Expressway from Mile Post 269 to Mile Post 271, in the amount of \$281,681.00.

Committee Chairman Andalcio called for a motion approving Contract I-05-5339 and Contract I-05-5340 for the Consent Agenda. Director Roolf moved for approval; seconded by Committee Chairman Andalcio.

Committee Chairman Andalcio called for a voice vote, and there being "Ayes" and no "Nays", declared the motion carried. Director Towns abstained from voting on these two contracts.

Committee Chairman Andalcio then called for a motion approving Contract I-05-5368 and Contract I-05-5301. Director Towns moved for approval; seconded by Committee Chairman Andalcio.

Committee Chairman Andalcio called for a voice vote, and there being "Ayes" and no "Nays", declared the motion carried. Director Roolf abstained from voting on these two contracts.

Director Materick asked, "Jeff, these are being funded out of the Open Road Tolling reserve fund correct?"

Mr. Dailey responded, "Yes" and then Director Materick asked what the balance of that fund was after these were taken out. Mr. Mike Colsch said the balance was \$9.4 million.

Director Materick then asked if that amount would get us through the balance of the ORT program.

Mr. Dailey responded, "Yes, I believe so. I just want to note that there are some other project funds in there that have not really been accounted for that could provide for more reserve funds if needed. In the next couple of months we could still see some large ones but after that we should have the scope nailed."

Committee Chairman Andalcio then called for a motion approving Contract I-05-5337, Contract I-05-5338 and Contract I-05-5342 for the Consent Agenda. Director Towns moved for approval; seconded by Director Roof.

Committee Chairman Andalcio 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 I-05-7705 from T. J. Lambrecht Construction, Inc. for Grading, Drainage, Paving and Lighting on the North-South Tollway, South Extension, from Mile Post 8.0 to Mile Post 13.5 and on the Stevenson Expressway from Mile Post 269 to Mile Post 271, in the amount of \$281,681.00.

Committee Chairman Andalcio called for a motion approving said item for the Consent Agenda. Director Towns moved for approval; seconded by Committee Chairman Andalcio. Director Roof abstained from voting on this item.

Committee Chairman Andalcio 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-05-5460 to Bob Propheter Construction, LLC for Roadway Rehabilitation, Rubblization and Resurfacing on the Reagan Memorial Tollway from Mile Post 44.2 (U.S. Route 30) to Mile Post 76.1 (Route 251), in the amount of \$1,189,908.46.

Release of Retainage on 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 Road) to Mile Post 77.8 (north of Russell Road), in the amount of \$191,772.84.

Partial Release of Retainage on Contract RR-04-5198 to K-Five Construction Corp./Walsh Construction Co. of Illinois JV for Roadway Reconstruction and Bridge Rehabilitation on the Reagan Memorial Tollway from Mile Post 122.9 (Route 59) to Mile Post 127.5 (Naperville Road), in the amount of \$984,424.00.

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

Committee Chairman Andalcio 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.

Mr. Dailey then requested approval of the following:

Permit NW 06-05 to the North Park Public Water District for permission to install, operate and maintain a 12" water main extension under the Northwest Tollway at Rockton Road to extend water service to the east to serve existing residential sites northeast of the crossing and possible future development of the area southeast of the crossing. Fee is not required.

Permit TS 06-08 to the Illinois Department of Natural Resources for permission to install, operate and maintain an earthen levee that will abut against an existing Tollway ramp and installation of a flood gate between the abutments of the Ballard Road Underpass. Fee is not required.

Emergency Steel Inspection services for quality assurance inspection of steel and aluminum fabrication on contracts assigned by the Tollway, in an amount of \$200,000.00. We will issue a Professional Services Bulletin in the next week for these services.

Committee Chairman Andalicio stated that we should look at minority firms that are capable of doing this work as well.

Ms. Castillo stated, "When the Professional Service Bulletin is issued, we will do an outreach to all DBE firms, alerting them to this opportunity. For the emergency purchase, we're just getting somebody in there right now just to cover the period of time until we have a firm selected.

Committee Chairman Andalicio called for a motion approving said Permits and Emergency Inspection Service. Director Roolf moved for approval; seconded by Director Towns.

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

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

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

Meeting adjourned at approximately 10:15 a.m.

Minutes taken by: _____
Trudy Steinhauser