

UPPER MERION TRANSPORTATION AUTHORITY
August 8, 2012

The members of the Upper Merion Transportation Authority met for a meeting on Wednesday, August 8, 2012 in the Township Building, 175 West Valley Forge Road, King of Prussia, PA. The meeting was called to order at 7:00 p.m. and commenced with the pledge of allegiance.

ATTENDANCE

Michael Santillo, Chairman
Marvin Meneeley, Assistant Secretary/Treasurer
Carl Pinto, Secretary
Ronald G. Wagenmann, Executive Secretary
David Kraynik, Township Manager Designee
Edward J. O'Brien, Director of Public Works
Jack Smyth, Jr., P.E., Consulting Engineers, Boles Smyth Associates, Inc., (BSA)
Joseph Pizonka, Esq., Solicitor, Pizonka, Reilley, Bello & McGrory, P.C
Nicholas Hiriak, Director of Finance
Rita Ann Pfeiffer, Recording Secretary

ABSENT

Louis Zotti, Vice-Chairman
Tad Hershey, Treasurer
Greg Waks, Supervisor Liaison

MEETING MINUTES APPROVAL

It was moved by Mr. Meneeley, seconded by Mr. Pinto, all voting "aye" to approve the meeting minutes of July 11, 2012 as submitted. None opposed. Motion approved 3-0.

NEW BUSINESS

Henderson Road Widening - Competitive Edge Sports Sign

Mr. Wagenmann stated the Glasgow contract included relocation of the Competitive Edge Sports sign; however, their sign fabricator will not honor the warranty if Glasgow installs the sign. The General Manager of Competitive Edge Sports will provide an invoice for their sign fabricator to install the sign that will allow for warranty to remain in place. This item will be deleted from the Glasgow bid and paid directly to Competitive Edge, up to the amount specified in the bid, for installation based on the invoice price without any additional cost to the Authority.

Authority Action:

It was moved by Mr. Pinto, seconded by Mr. Meneeley, all voting "Aye" to approve direct payment to Competitive Edge Sports for the installation of a new sign by the Competitive Edge sign fabricator to allow the warranty to remain in place at a cost not to exceed the bid price. None opposed. Motion approved 3-0.

PA Turnpike - Flint Hill Road Slip Ramp

Mr. Wagenmann stated a meeting was held with turnpike representatives at which time it was discussed how to get three legs of an interchange between the PA Turnpike and Flint Hill Road - off eastbound, on eastbound and on westbound. The off westbound is anticipated to be problematic due to the steep slopes in this area. One issue raised at the meeting was the maintenance of emergency access to Flint Hill Road from the Turnpike while introducing local ramp traffic,

particularly in the westbound on ramp area. This is the location where police cruisers turn around and proceed up to Flint Hill in order to access the State Police Barracks on the eastbound side. Transportation Authority approval is requested to authorize BSA to proceed to develop some concept plans and address the issues of concern so that further the discussions can be held with the Turnpike Commission.

Authority Action:

It was moved by Mr. Meneeley, seconded by Mr. Pinto, all voting "Aye" to authorize BSA to develop concept plans for the Turnpike Slip Ramps at Flint Hill Road. None opposed. Motion approved 3-0.

Alternate #1 Right Turn Lane - Henderson Road Widening

Mr. Smyth provided a handout for Authority members and detailed the Actual Costs versus Pennsylvania Infrastructure Bank Loan estimates for the South Henderson Road Widening project. He also noted in detail the credits and savings for various line items.

Mr. Smyth reported Glasgow's bid price for the right turn lane work at \$225,000 and an additional credit will take that down to \$220,000. Metz Engineers would require an additional \$15,000 for inspection services of Alternate #1 and BSA would require \$15,000 for their work for a total of \$250,000 to do Alternate #1.

During a brief discussion Mr. Smyth pointed out the savings on the mobilization and traffic control. He indicated a permit for the E&S work has already been granted. He said it will be necessary to go back to PennDOT to amend the Highway Occupancy permit for the traffic signal plan. Otherwise, everything else is in place. Glasgow is mobilized and has provided very good unit costs.

In response to a question about the Norfolk Southern inspection, Mr. Smyth stated because Norfolk Southern has the overpass, it is necessary to coordinate with them through AECOM, the consulting firm conducting their reviews. The railroad wanted to make sure the widening project was not in any way impacting their abutments or foundations. The agreement states that for \$14,705 AECOM will review the plans as they relate to the abutments and foundations. Formal response to comments was transmitted to AECOM on August 7. Mr. Smyth pointed out \$14,705 is a cap, but it might come in under that.

Authority Action:

It was moved by Mr. Meneeley, seconded by Mr. Pinto, all voting "Aye" to approve the Alternate #1 Right Turn Lane. None opposed. Motion approved 3-0.

EXECUTIVE SECRETARY'S REPORT

PIB Loan for South Henderson Widening

Mr. Wagenmann stated the requisitions pending Authority approval include the first invoice from Glasgow for the South Henderson Widening. Updated documentation for the PIB loan is being forwarded to Department of Community and Economic Development (DCED). Mr. Wagenmann noted that funds cannot be drawn from PennDOT until DCED authorizes the debt to be incurred by the Transportation Authority.

Church Road Bridge - Right-of-way with O'Hara

Following up on the discussion from the July 11 Transportation Authority meeting, Mr. Pizonka

reported there is no problem on the liability issue related to maintaining access to the O'Hara's to the monitoring well located on the property.

REQUISITIONS - August 8, 2012

Boles, Smyth Assoc., Inc.	\$58,631.48	Multi-Use Trail Bridge SR 3051, Section C22 Final Design (6-1-12 thru 6-30-12) (Inv. #3)
Boles, Smyth Assoc., Inc.	\$ 2,704.58	Relocation of N. Gulph Rd. (SR 3039)(6/1/12 thru 6/30/12) (Inv. #6)
Upper Merion Township	\$ 3,500.00	TA audits for year ended 12/31/11
Glasgow, Inc.	\$340,671.79	S. Henderson Rd. Widening, SR 3029, Period Ending 7/25/12 (Inv. #1)
Pizonka, Reilley, Bello & McGrory, PC	\$ 1,134.00	Professional Services (Invoice #30024 dated July 3, 2012
Times Herald	\$ 261.53	Audit Notice UMT Trans. Auth. Inv.# 00219509
Times Herald	\$ 170.39	Legal Notice, Ord. 2012-806 for PIB Loan
Montgomery County Conservation Dist.	\$ 95.00	PRE-PAID S. Henderson Rd. Widening – Erosion Control Review
Metz Engineers	\$ 19,297.00	South Henderson Rd. Widening & Reconstruct. (6-4-12 to 7-1-12)M7519
Rhythm Engineering LLC	\$ 31,850.00	Henderson & Church Rd. Complete InSync System, Intercept/Integration, Monitor & Keyboard, Additional Detector Cards, Invoice #581 dated 7/31/12
Pennoni Associates	\$ 5,798.00	Coordination w/Twp. Act 209 Advisory Committee. Prep for Roadway Suffic. Analysis document. Obtained updated traffic Volume counts for PM Peak hour at study area Intersections.
TOTAL:	\$464, 113.77	

Authority Action:

It was moved by Mr. Meneeley, seconded by Mr. Pinto, all voting “Aye” to approve the August requisitions in the amount of \$464,113.77. None opposed. Motion approved 3-0.

Henderson Road Widening

Project is moving ahead. Authorized cleaning of major elliptical drainage pipe where sediment/rock was blocking capacity of pipe necessitating extra cost to project.

Henderson Road Sanitary Sewer

Kunda Beverage lateral has been constructed and leach field has been removed.

Church Road Bridge Over SEPTA Route 100 Line

Supplement transmitted to Gannett Fleming for design of culvert and retaining walls so that BSA can incorporate design into construction plans.

Mastrocola Trucking Company

Mr. Wagenmann provided an update on the Mastrocola request for a waiver on flood plain requirements. It was previously noted that this facility is in a 100-year flood plain. After discussions with the Township Solicitor, Mastrocola was informed that a waiver would not be possible. Mr. Wagenmann explained the Federal Flood Insurance requires the township to maintain and manage the flood plain through certain procedures that must be followed.

Renaissance Boulevard Extension

Still working out the details with PennDOT on the section that will become Township roadway and whether they want to allow right turns from the extended Renaissance onto Crooked Lane. Once confirmation is received from state, another meeting will be held with the residents to discuss options.

Hanging Rock Project

PennDOT is moving ahead with the project. Meeting held with the consultant and project is in redesign. No time frame available as yet. Because of flooding issues at Trinity Lane, issues were raised that stormwater management was a serious concern in that area. Mr. Wagenmann suggested they take a look at a possible regional basin within the expressway clover leaf at Gulph Mills. Township staff will keep pushing for this as they are moving to final design.

Front Street/Balligomingo Road Closure

Front Street/River Road are now open. Complaints about truck traffic are being received from people on Crooked Lane section from Yerkes up to South Gulph. Mr. Wagenmann is requesting police discuss this situation with the quarry personnel and advise them to direct trucks going to Philadelphia to go out River Road and for those going westbound to take Church Road out to Henderson, turn left and onto the new ramp.

ENGINEER'S REPORT

Upper South Gulph Road Widening

Meeting being set up with regard to Peco pole relocations. There are between 13 and 15 poles from the cemetery side that will need to be moved. Mr. Wagenmann asked that another update letter be sent to all affected residents.

Multi-Use Trail Bridge over the Schuylkill River

Continued utility coordination regarding the Peco gas line within the Valley Forge National Historical Park. Peco wants to continue their relocation across the new bridge over the Schuylkill River and over the Norfolk Southern Railroad. National Park Service staff has indicated it would take an Act of Congress to provide an easement for a petroleum line if an easement is required. An informal meeting was held with Park Service and Peco wherein the local park personnel see the benefit for them to actually shorten the amount of gas line in the park. A follow-up meeting is scheduled for August 20th. This is a major issue for this project because it could delay utility clearance. Right-of-way clearance is in good shape. Erosion and Sediment plans are now in technical review and BSA currently working on all the structure plans. A let date of January 2013 is anticipated.

Ramps Construction Project

Finalized and transmitted a Technical Memorandum documenting the effectiveness of the traffic adaptive signal system to PennDOT to be sent to FHWA. FHWA requires the study because the system is a proprietary system and it was approved as an experimental system. Mr. Smyth reported a 4% reduction in travel time in the morning. In the afternoons, congestion along eastbound South Gulph Road backs into the intersection resulting in vehicles blocking I-76 West off ramp and

Henderson Road traffic. Therefore, the benefit was not in travel time savings, it was because of the random phasing aspect of the adaptive software which allowed the signal to clear out the intersection , especially for the I-76 West off ramp. The delay was distributed among all the different approaches much better than the pre-timed signal that gave the priority to South Gulph Road.

SOLICITOR'S REPORT

No report.

FINANCIAL REPORT

Mr. Nick Hiriak, Director of Finance, provided the financial report for the month of July. He reported another round of reimbursements has been received from PennDOT and reimbursements are up to date.

Authority Action:

It was moved by Mr. Pinto, seconded by Mr. Meneeley, all voting "Aye" to approve the financial report as submitted. None opposed. Motion approved 3-0.

ADJOURNMENT

There being no further business to come before the Authority, the meeting adjourned at 7:40 p.m.

RONALD G. WAGENMANN
EXECUTIVE SECRETARY

MICHAEL SANTILLO
CHAIRPERSON

Minutes Approved:
Minutes Entered: