UPPER MERION TRANSPORTATION AUTHORITY November 14, 2012

The members of the Upper Merion Transportation Authority met for a meeting on Wednesday, November 14, 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
Louis Zotti, Vice-Chairman (arrived late)
Marvin Meneeley, Assistant Secretary/Treasurer (arrived late)
Tad Hershey, Treasurer
Carl Pinto, Secretary
Greg Waks, Supervisor Liaison
Ron Wagenmann, Township Manager
Dave 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

MEETING MINUTES APPROVAL

It was moved by Mr. Hershey, seconded by Mr. Pinto, all voting "aye" to approve the meeting minutes of October 10, 2012 as submitted. None opposed. Motion approved 3-0.

NEW BUSINESS

Goodman Properties appeal from traffic impact fee assessed by the Township

Mr. Wagenmann discussed the negotiation status of the highway assessment for the proposed Wawa/Chick-fil-A on Route 202. He is working with the Township Traffic Engineer to determine the appropriate amount of "pass through" traffic and will keep the Authority informed of developments.

SR 3051 Section C22-Memorandum of Agreement Signature Resolution, Resolution 2012-06

Mr. Wagenmann explained Resolution 2012-06 formalizes the approval previously granted by the Authority to sign the Multi-Use Trail Bridge agreement to assist the Township in accepting ownership of the trail within the Township in order to dedicate the trail to the National Park Service when SR 3051, Trooper Road is abandoned by PennDOT.

Authority Action:

It was moved by Mr. Meneeley, seconded by Mr. Hershey, all voting "Aye" to approve Resolution 2012-06 as presented. None opposed. Motion approved 5-0.

EXECUTIVE SECRETARY'S REPORT

Henderson Road Widening

Mr. Wagenmann stated during the recent Hurricane Sandy and its aftermath, two sinkholes developed. It took over 100 cubic yards of concrete to fill one sinkhole and 10 cubic yards to fill the smaller one. The road was closed when the first sinkhole developed on Monday October 29th for safety reasons. Through coordination with the Township, PennDOT, BSA, Metz Engineers and Glasgow, a plan was developed to fill the larger sinkhole, divert water from super storm Sandy around the hole, and the road was opened within 24 hours. The cost of the sinkhole repair is being determined along with a discussion with PennDOT regarding payment responsibility.

On the project, north of the PA Turnpike overpass, Glasgow has moved traffic over to the west side of the road in order to do reconstruction on the east side. Communications utility work remains to be done. Verizon had to redirect its crew for about a week due to Hurricane Sandy. They are back at the corner of Church and Henderson completing their work. Approval has been granted for the Contractor to do paving after the standard PennDOT October 15th stop date with the direction that the Contractor must meet the PennDOT weather requirements to pave.

Mr. Smyth stated as of the last two progress meetings the widening north of Church Road and the Church Road right turn lane would be done by December 21st, leaving a small section of Stage 2 widening south of Church Road to be completed when the weather moderates in the spring. At that time the final wearing course will be put down as well as landscaping. He noted the new inlets will be a little higher than the roadway surface during this time because the wearing course will be placed in the spring; therefore, instead of the five-lane condition past Hansen Access Road, there will be a proposed four-lane condition, taking out the common center turn lane in the winter to keep vehicles off the inlets. Mr. Smyth will contact PennDOT for approval of the temporary condition when it is clearer if the weather will allow for construction as noted.

Mr. Wagenmann stated Franklin Maps is proposing to add a car wash to the property which will necessitate additional sanitary use on the newly installed sewer main. It will need to be determined what the Equivalent Dwelling Unit (EDU) basis will be which may result in some payment to the Authority.

Mr. Smyth noted he has been told some people on Hansen Access Road are still interested in hooking into the sanitary sewer which would mean additional revenue for the Authority.

Church Road Bridge Over SEPTA Route 100 Line

Supplement E has been signed and returned by BSA on October 8th. Notice to Proceed has been granted. Gannett Fleming indicated the Final Type, Size and Location must be approved before borings are done for the culvert/retaining wall. Ang Associates is preparing the plan.

River Crossing Project

Design is proceeding. Next update meeting scheduled in early December. Paperwork is being finalized so project can proceed next year.

Trooper Road Interchange

Trooper Road Interchange going to bid next year.

South Gulph Road

Moving ahead with design.

ENGINEER'S REPORT

Multi-Use Trail Bridge over the Schuylkill River (SR 3051 Section C22)

BSA submitted revised Erosion and Sediment Plans/NPDES Permit application to the Montgomery County Conservation District (MCCD) on October 9th. The MCCD provided additional comments and project team is now addressing technical comments.

Constructability Review Meetings were held with PennDOT and their Construction Unit. The project team conducted a separate Constructability Review Meeting with National Park Service (NPS) staff and went through the construction activities stage by stage. NPS provided good suggestions as to keeping trail visitors and construction separate. Project team is updating plans to address PennDOT and NPS comments.

The next step is for PennDOT Plans Review to make sure everything meets their presentation standards. This is the last step before getting to contract management and submission of the PS&E package. Other requirement before submitting PS&E package is approval of the Final Structure Plans for the Norfolk Southern Superstructure. Informal submission occurred last week with formal submission by the end of the month.

Since the River Bridge is Design Build it only has to go to a TS&L level which is now being finalized. The FHWA Eastern Federal Lands division will review since they are the ones who will be inspecting it for the National Park Service. BSA in the process of obtaining a concurrence letter from EFL for submission to PennDOT.

Coordination for the PA DEP and Army Corps of Engineers permit to work in the river is being finalized. Analysis being done to determine if 100-year flood elevation is being increased. PennDOT has been helpful in working with sub consultant URS Corporation.

The PS&E should be going in around the early January time frame and then the permit approval will follow. A Temporary Construction Easement has been received from the township; the Special Use Permit has been signed by the National Park Service and PennDOT. Still awaiting signature of a Temporary Construction Easement from O'Neill Properties. There is some utility coordination as to how to attach the gas line to the structure, but the utility clearance is in good shape. Structure plan approval and permit approval for the river work are the critical path items.

Relocated North Gulph Road

Refining right-sizing options discussed at PennDOT Traffic Unit meeting. No movement at this point.

Henderson Road Widening

Productive but challenging month. Both Glasgow and Metz Engineers doing a good job. Some revisions have been made which include curb changes to the Franklin Maps driveway. In return for the extra cost to extend curb into the driveway, they absolved the Authority of the responsibility for a damaged pipe in their parking lot. Shreiner asked for his driveway to be widened from 40 feet to 50 feet because of his trucks. That change was made per Shreiner's request. Shreiner also asked for a second inlet right before his driveway on the road. Everything is now curbed so water should not be sheeting into his parking lot. He thought there was enough water to warrant a second inlet; however, the drainage analysis mandated by PennDOT on a state route for the 10 Year storm's gutter spread determined a second inlet was not warranted. It was noted that PennDOT reviewed and approved the drainage design for the project as part of the Highway Occupancy Permit process.

Mr. Smyth discussed Glasgow Invoice #4 and he outlined some extra work totaling \$28,292. One of the five extra work payments related to the Kunda Beverage Fire Sprinkler. Before construction began, Kunda Beverage installed their fire sprinkler down to the edge of their parking lot and capped it waiting for this project to come in before they extended out to the PA America Water line in Henderson Road. They were also waiting to see if Aqua installed a water main in Henderson Road; Aqua did not. The agreement was for Glasgow to assist Kunda's sprinkler company, Oliver Sprinkler Company, Inc. to excavate and install that portion of pipe from the edge of their parking lot through the Stage I zone before the curb and pavement were installed. Kunda agreed and the final bill came in at approximately \$8,000. Mr. Smyth suggested instead of sending a bill to Kunda for the \$8,022, they would be charged \$7,500 by the Authority, providing a \$500 credit, as a consideration for allowing construction trucks in their parking area.

Board Action:

It was moved by Mr. Meneeley, seconded by Mr. Hershey, all voting "Aye" to approve a \$500 credit to be applied against the \$8,022.79 bill to Kunda Beverage as consideration for their permitting parking of construction vehicles in their parking lot to expedite the project. None opposed. Motion approved 5-0.

Mr. Smyth stated a progress meeting will be held with the contractor tomorrow morning. The project is now in Stage 1C which is not fully Stage II. The contractor is now on the west side of Henderson Road north of the Turnpike and has been working to remove the roadway hump. Glasgow will be pouring curb along this section by Friday so it can set over the weekend, especially the depressed curbs along the business driveways. Stage 2 will begin after Thanksgiving. Per Glasgow, the signal mast arm delivery is December 5th. If this date is not met, it may be necessary to do a temporary signal for the northbound approach of Henderson Road (heading toward Route 202) which would require PennDOT approval and would generate an extra cost.

A substantial amount of roadway undercutting had to be done, especially in front of Colonial Electric. When they took up the sub base it was not able to compact to PennDOT standards and they had to go down extra depth to obtain compaction which required a substantial add-in cost which will be brought to the next Authority meeting.

Church Road Bridge Over SEPTA Route 100 Line Starting to move forward.

Flint Hill Road Turnpike

BSA came up with a concept to add the slip ramps in the eastbound direction for the Turnpike and Flint Hill Road. A full interchange can be done but the westbound direction is difficult to construct and may be sensitive from a public involvement perspective. Over the course of the next month the concept can be refined so that the Authority can review and approve for transmittal to the PA Turnpike Commission. Mr. Wagenmann stated this will be discussed with Leo Bagley, Director of Planning, Montgomery County Planning Commission and the Business Improvement District (BID) since both are looking at slip ramps. The BID would like the slip ramp to come off the Valley Forge Interchange and take vehicles directly to the intersection of Moore and First Avenue. Leo Bagley mentioned at a meeting that the county was looking at a couple of other locations because they just did not want to have a limited one-way type ramp.

Mr. Smyth noted the Turnpike Commission will be going completely electronic in five years with all their toll facilities. Mr. Wagenmann stated the county would assist the Township in working with DVRPC in forecasting traffic demand. It will be necessary to have this information for the Turnpike in looking at the slip ramps because they want to know the revenue streams and their paybacks.

Norristown High Speed Line

Mr. Kraynik provided an update with regard to the extension of the Norristown High Speed Line. He said SEPTA has put together a steering committee involving a number of stakeholders, including the BID, King of Prussia Mall, etc. This is the beginning of a process involving an 18-month study of alternatives to bring the speed line from the Norristown Transportation Center into King of Prussia, with possible multiple stops at such places as the mall and First Avenue. SEPTA will provide an update to the Board of Supervisors sometime in January before their first public meetings to begin in the spring. Once these meetings get underway, Mr. Kraynik will provide monthly updates.

Community/Senior Center

Mr. Smyth stated at the last Authority meeting Supervisor Waks asked the Authority to take a look at the proposed Senior Center access. Dan Russell, Park and Recreation Director, informed Mr. Smyth that this project is in a very early stage and the architect has not drawn up any plans as yet. Mr. Smyth provided some initial thoughts based on field visits. They are that the row of trees along Route 23 may need to be removed to improve sight lines coming out of the driveway. There could be a right in and right out coming out of the driveway. He would like to see what the architect envisions with regard to the parking lot layout and whether the access driveway will stay where it is or a better place might be found for it. The secondary access from the side street is "no outlet" right now. A question is would that be opened as a secondary access for fire purposes, or as a special event relief valve, or promoted more for pedestrian traffic rather than vehicle traffic, recognizing the surrounding residential area. Mr. Smyth said he also looked at the Route 23 sight distance and hump and whether it could be taken down a little bit. He will offer some initial thoughts on that at the next meeting.

Mr. Wagenmann suggested talking to Pennoni as they are doing the Act 209 study. He said this is a project and a cost that can be worked into the assessment. With regard to the access out onto the side road, Mr. Wagenmann noted nearby residents would be interested if this would only be accessible or useable five days a week while the senior center is open and operating from the morning to mid-afternoon.

FINANCIAL REPORT

Mr. Nick Hiriak, Director of Finance, detailed the preliminary draft Transportation Authority budget for 2013.

REQUISITIONS – NOVEMBER 14, 2012

| Boles, Smyth Assoc., Inc. | \$21,036.33 | Multi-Use Trail Bridge over Schuylkill River, SR 3051, Section C22 for period 91-12 thru 9-30-12 (Inv. #6) |
|---------------------------|--------------|--|
| Boles, Smyth Assoc., Inc. | \$ 4,272.94 | Local Agreement No. 164228, Relocation of N. Gulph Rd (SR 3039), for period 7-1-12 thru 9-30-12, Inv. #7 |
| Metz Engineers | \$ 15,774.00 | Project No. M7519, S. Henderson Rd. |

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| | | Widening & Reconstruction, Inv. Dated 10/19/12 |
|--------------------------------------|---------------|--|
| Traffic Products, LLC | \$ 15,895.00 | 9952-1000 Controller Assembly, special Re: SR 3029 South Henderson Rd/Church Rd, Job #12169 (Inv. #2012-505, dated 10/01/12 |
| Glasgow, Inc. | \$ 499,224.31 | SR 3029, Section HRD – S. Henderson Road Widening, Invoice No. 4, dated 11/7/12 |
| Pizonka, Reilley | \$ 520.26 | Professional Services 10/1/12 to 10/15/12, Invoice #30121 dated 11/6/12 |
| Montgomery County Conservation Dist. | \$ 95.00 | PRE-PAID Henderson Rd. Widening – Review Fee |
| Times Herald | \$ 108.61 | Special TA Meeting Notice 11/17/12 Road Tour, Invoice dated 11/7/12 |
| | S | |
| TOTAL: | \$556,926.45 | |

Authority Action:

It was moved by Mr. Zotti, seconded by Mr. Hershey, all voting "Aye" to approve the November requisitions in the amount of \$556,926.45. None opposed. Motion approved 5-0.

ADDITIONAL BUSINESS

There was a discussion about the logistics for the November 17, 2012 road tour.

Mr. Santillo noted as Mr. Wagenmann is retiring from municipal service, at next month's TA meeting a group photo will be taken with him.

ADJOURNMENT

| There being no further business to come before the Authority, the | the meeting ad | journed at 8:00 r | o.m. |
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RONALD G. WAGENMANN MICHAEL SANTILLO CHAIRPERSON

Minutes Approved: Minutes Entered: