

**UPPER MERION TRANSPORTATION AUTHORITY**  
**February 14, 2018**

The members of the Upper Merion Transportation Authority met for their regular meeting on Wednesday, February 14, 2018 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**

Tom Kohler, Chairman  
Carlton Stuart, Secretary  
Ian Kingsley, Assistant Secretary/Treasurer (via teleconference)  
David G. Kraynik, Executive Secretary  
Greg Philips, Supervisor Liaison  
Edward O'Brien, Director of Public Works  
Jack Smyth, Jr., P.E., Consulting Engineers, Boles Smyth Associates, Inc., (BSA)  
Noah Marlier, Rudolph Clarke, LLC  
Rita Ann Pfeiffer, Recording Secretary and Staff Liaison to Transportation Authority

**ABSENT**

Lou Zotti, Vice-Chairman  
Marvin Meneeley, Treasurer  
Nick Hiriak, Director of Finance

**MEETING MINUTES APPROVAL:**

It was moved by Mr. Stuart, seconded by Mr. Kingsley, all voting "Aye" to approve the meeting minutes of January 10, 2018 as submitted. None opposed. Motion approved 3-0.

**NEW BUSINESS**

**Construction and Construction Phase Services Reimbursement Agreements with PennDOT for Church Road Bridge Project**

Mr. Kohler noted a minor change to Resolution 2018-01 as originally drafted. On the advice of the Solicitor the resolution simply states the Chairman of the Upper Merion Transportation Authority will execute all documents and agreements between PennDOT and UMTA and the Executive Secretary of the Authority will attest the documents and agreements regarding the Construction/Construction Phase Services Reimbursement Agreement. Mr. Kohler pointed out the resolution is not necessarily approving the agreement itself as this will be done after review by the Solicitor.

**Authority Action:**

It was moved by Mr. Stuart, seconded by Mr. Kingsley, all voting "Aye" to approve Resolution 2018-01 as presented. None opposed. Motion approved 3-0.

## **EXECUTIVE SECRETARY'S REPORT**

### **Harassment and Sensitivity Training**

Mr. Kraynik stated there will be Harassment and Sensitivity Training on February 26<sup>th</sup> and 27<sup>th</sup> not only for employees and elected officials, but also all citizen board members who are strongly encouraged to attend.

### **Development Plan Updates**

Mr. Kraynik discussed three land development plans that will result in transportation assessment fees to the Authority as follows:

Workhorse Brewing Development Plan, 250 King Manor Drive. Renovation of 50,000 square feet of warehouse space into brewery and tasting room and construction of 132 new parking spaces. The latest calculation is approximately \$137,000 in assessment fees anticipated for the Authority.

Francis E. Schultz, Jr. Development Plan, 541 Flint Hill Road. Construction of a 40,000 square foot one-story building for recreational use and warehousing and paved parking for 116 vehicles. It is anticipated approximately \$275,000 in assessment fees will be generated for the Authority.

Brandywine Properties Development Plan, 500 N. Gulph Road. Building modifications resulting in approximately 2,000 square feet of additional office space, one level parking deck. This plan will be reviewed at a workshop session on February 15<sup>th</sup> and if all goes well it will be placed on the Board of Supervisors business meeting agenda for February 22<sup>nd</sup>. This plan will generate approximately \$16,000 in assessment fees for the Authority.

## **ENGINEER'S REPORT**

### **Multi-Use Trail Bridge over the Schuylkill River**

The Sullivan's Bridge abandonment process was completed before the February 6, 2018 deadline and before the expiration of the National Park Service Environmental Due Diligence documentation. BSA is continuing to work with all parties to ensure that all elements of the transactions are completed including recordation of the deeds by the NPS Title Company.

Mr. Philips asked for clarification about the recordation process. Mr. Smyth responded the recordation by the NPS Title Company includes deeds as well as associated plot plan.

### **Relocated North Gulph Road**

The next project coordination meeting is scheduled for February 15<sup>th</sup> at PennDOT.

BSA has been working on the advanced design efforts for drainage design and stormwater best management practices (BMP's) for the project. This effort included development and refinement of updated cross sections for the existing roadways in addition to the new alignment corridor. The National Park Service staff is very involved in these discussions because it impacts their potential gateway improvements for the Valley Forge National Historical Park. These ideas have been discussed with our landscape architect, Ground Reconsidered, and the NPS early in the process since it has implications on the design and what PennDOT will maintain. This coordination also impacts the limit of disturbance area that will ultimately be needed for the NPDES permitting

process. BSA is working with Ground Reconsidered to advance concepts for the landscape design/viewsheds for the project as part of the design/environmental clearance.

Utility Verification Plans have been transmitted to facility owners on behalf of PennDOT and UMTA. In addition, BSA has scheduled a Utility Kickoff Meeting with PennDOT on February 22<sup>nd</sup>. Utility relocation will be a major undertaking during the roadway construction and will require a lot of coordination. There are underground and overhead utilities that will have to be relocated.

### **Station Lane Connector Driveway**

J.D. Eckman will be constructing the Station Lane Connector for the Park Service as part of the Special Use Permit they will be obtaining which allows access over the Norfolk Southern Railroad tracks to get to the river bank area and causeway which will be required for construction on the next section of the US 422 SRB project.

### **Church Road Bridge over SEPTA Route 100 Line**

The Authority selected TPD to perform Construction Inspection Services which was posted on the PennDOT ECMS website. TPD is in the process of getting into an agreement for the Construction Inspection Services which will be reviewed by the Authority's Solicitor prior to action by the UMTA.

BSA prepared a revised construction schedule which was submitted to SEPTA and met with SEPTA on February 2<sup>nd</sup> to coordinate tasks for SEPTA construction agreements, Right-of-Way Clearance and utility clearance. It was noted there will be a temporary utility structure to relocate Peco gas and Aqua water going across the tracks that is not fully covered within the Temporary Construction Easement area. SEPTA requested a Temporary Aerial Easement be added that would be specific to the temporary utility structure. BSA is in the process of revising the plot plan to add a Temporary Aerial Easement and revising the standard PennDOT Temporary Construction Easement form to include the Temporary Aerial Easement. Before sending this document to SEPTA it will be forwarded to the Authority's Solicitor for review.

SEPTA's Director of Engineering and Design is committed to the time frames discussed (i.e. Notice to Proceed date to contractor in October).

BSA submitted revised Erosion & Sediment (E&S) Pollution Control Plans to Montgomery County Conservation District (MCCD) for review. Minor comments were provided by MCCD and BSA will respond to the comments by February 16<sup>th</sup> and received assurance from MCCD that once this is done E&S approval will be granted.

BSA coordinated today with PA DEP about the Joint Permit Application for the culvert which will be posted on the Pennsylvania Bulletin for a 30-45 day public comment period that is standard for permits. Once that is done the PA DEP will issue an Army Corps of Engineers Joint Permit.

Final structure plans for the culvert have been submitted and reviewed on behalf of PennDOT with comments. BSA will respond to comments and resubmit next week or early the following week.

BSA prepared and submitted the Plans, Specifications & Estimates (PS&E) package for PennDOT Design Manual 3 Plan Review which is a major milestone on the PennDOT ECMS Project Development Checklist. This has been approved with comments and BSA is addressing the markups on those plans.

BSA updated the Traffic Control Plan and Special Provisions for resubmittal and approval to ensure current PennDOT standards are met and is awaiting results of review.

BSA has prepared and transmitted the required documents for transmittal to affected utility companies for utility clearance. Agreements are needed with PECO for the gas and electric relocations as well as with Aqua for the water relocation. The gas and water are the utilities that will go on the temporary structure and will require more follow up and major focus over the next period.

Mr. Kohler asked for clarification about the funding of the Church Road Bridge Project. Mr. Smyth responded it is 95% state/federal through the Transportation Improvement Program (TIP) and 5% which is split between the Transportation Authority and Montgomery County. He explained for the design the Authority provided 3% and the County 2% which reverses for construction.

**Trout Creek Bridge**

BSA received comments from PennDOT on the draft Type, Size and Location (TS&L) and BSA will resubmit to PennDOT along with the geotechnical evaluation to set boring locations. It is anticipated PennDOT is going to drill these borings under their own open-ended contract.

**SOLICITOR’S REPORT** - no report

**FINANCIAL REPORT FOR JANUARY 2018**

**Traffic Assessment Update**

In the absence of Nick Hiriak, Finance Director, Mr. Kraynik reported the Authority budgeted \$258,000 for 2018 in traffic assessment fees and in January 2018 alone received \$327,000 in fees. The largest assessment was for 750 Moore Road for 248 apartments which came in at \$256,000; their construction is now underway. It was noted Eddie V’s came in early at \$70,000 and a small subdivision for \$1,029.

Mr. Kraynik commented on the financial report for January and indicated he would follow up on Mr. Kohler’s inquiry regarding the Vandenberg property.

**REQUISITIONS – JANUARY 2018**

|                           |             |  |
|---------------------------|-------------|--|
| Boles, Smyth Assoc., Inc. | \$ 6,502.52 | Station Lane Connector Driveway<br>Conceptual Design for the NPS for<br>work performed 12-1-17 thru 12-31-17<br>INVOICE #3                             |
| Boles, Smyth Assoc., Inc. | \$ 9,755.16 | Trout Creek Bridge Replacement<br>Project for work performed for the<br>Period 12-1-17 thru 12-31-17<br>INVOICE #22                                    |
| Boles, Smyth Assoc., Inc. | \$ 7,285.60 | Construction Phase Services for Multi-<br>Use Trail Bridge over Schuylkill River<br>project for work performed 12-1-17<br>thru 12-31-17<br>INVOICE #46 |

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| Boles, Smyth Assoc.  | \$ 30,703.67       | Relocation of North Gulph Road (SR 3039) for work performed 12-1-17 thru 12-31-17<br>INVOICE #49   |
| Boles, Smyth Assoc.  | \$ 5,710.00        | For Professional Services relative to transportation engineering consulting activity performed from 12-1-17 thru 12-31-17<br>INVOICE #96 |
| Rudolph Clarke, LLC<br>Suite 200<br>Seven Neshaminy Interplex<br>Trevose, PA 19053 | \$ 607.50          | Professional Services<br>General representation<br>12-4-17 to 12-21-17<br>INVOICE #: 65019   |
| Rudolph Clarke, LLC<br>Suite 200<br>Seven Neshaminy Interplex<br>Trevose, PA19053  | \$ 540.00          | Professional Services General<br>Representation 1-2-18 to 1-30-18<br>INVOICE #65157  |
|  |                    |  |
| <b>TOTAL:</b>  | <b>\$61,104.45</b> |  |

Authority Action:

It was moved by Mr. Stuart, seconded by Mr. Kingsley, all voting "Aye" to approve the February 2018 requisitions in the amount of \$61,104.45. None opposed. Motion approved 3-0.

**ADDITIONAL BUSINESS**

Mr. Smyth reported on the January 11<sup>th</sup> meeting with Matt Edmond, Montgomery County Planning Commission to discuss the county's position on the potential new PA Turnpike interchange at Henderson Road. One of the outcomes of the meeting is to look at each of the Act 209 projects and follow through to include them in the Upper Merion Comprehensive Plan. Part of the review of the Act 209 projects will focus on developing a plan that shows potential grant opportunities and moves them forward. BSA is following up on these matters.

Mr. Philips mentioned some ongoing traffic impact fee issues associated with one of the land developments and that it is in the process of being reviewed. Mr. Kohler asked that the Transportation Authority Solicitor be kept up to date with any documentation and/or developments on this matter.

Mr. Kohler provided an update on the 422 Schuylkill River Bridge (SRB) project and indicated in the next week or so traffic westbound will be switched onto the new bridge which will be a marked improvement. It was noted the eastbound off ramp to Route 23 at Valley Forge will be detoured to First Avenue for the foreseeable future.

**ADJOURNMENT**

There being no further business to come before the Authority, the meeting adjourned at 7:29p.m.



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**DAVID G. KRAYNIK**  
**EXECUTIVE SECRETARY**



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**THOMAS KOHLER**  
**CHAIRMAN**

Minutes Approved: 3-14-18  
Minutes Entered: 3-15-18