



GATEWAY ENGINEERS

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October 3, 2018
C-12837-2018

TO: Mt. Oliver Borough Council
Rick Hopkinson, Borough Manager
Kathy Lee Connolly, Borough Secretary
John Michener, Public Works Supervisor
Kate Diersen, Solicitor

FROM: Kurt Todd, P.E., Borough Engineer
Jennifer J. Slagle, P.E., Project Manager

SUBJECT: October Engineers Report

C-30007- 2018 PAVEMENT MAINTENANCE PROGRAM

Gateway and the Borough staff continue to work with the utility companies to identify partnering that would be beneficial to the Borough for planning improvements and paving. Per our meeting in June, Columbia Gas currently plans to replace lines on Hays Avenue and School Way. Work is currently in progress.

The contract for the 2018 road program was bid and awarded to Mele and Mele. The milling and paving was completed in August. Mele addressed the majority of the punchlist items and have some additional items to finalize. Gateway will finalize the payment quantities with Mele and prepare a payment application for the next meeting.

C-30068- 0007 ORMSBY PARK RETAINING WALL

Plans and Bid Specifications have been prepared and submitted to SHACOG for bidding through the CDBG Program. Bids Open on October 12th.

Motion: To award contract to lowest qualified bidder upon receipt of bid tabulation from SHACOG prior to meeting.

A FULL-SERVICE CIVIL ENGINEERING FIRM

MUNICIPAL ENGINEERING • LAND DEVELOPMENT • SURVEYING • GIS MAPPING
LANDSCAPE ARCHITECTURE • STRUCTURAL ENGINEERING • TRAFFIC ENGINEERING
ENVIRONMENTAL / ECOLOGICAL • GEOTECHNICAL • INSPECTION / MATERIAL TESTING

MISSION STATEMENT

TO HELP OUR CLIENTS REACH A HIGHER
LEVEL OF SUCCESS THROUGH KNOWLEDGE,
EXPERIENCE AND RESPONSIVENESS.

C-30081-1800 SANITARY SEWER O&M

GENERAL

The sewer database is being updated as part of the ArcGIS Online system so that mapping and sewer database items will both be available through the online application.

PREVENTATIVE MAINTENANCE

Mapbooks were provided to the Borough for their use in completing the Preventative Maintenance CCTV. Additional 24" x 36" mapping was requested and prepared for the Borough. The Borough utilized the SHACOG CCTV truck and cleaning equipment in June, August, and September. The Borough submitted the preventative maintenance CCTV to Gateway for review. Gateway is working with the SHACOG CCTV crew to get the data in a format that can be uploaded to the new sewer database.

SANITARY SEWER O&M CCTV

The 2018 CCTV contract has been awarded to State Pipe Services. A pre-construction meeting was held on September 11, 2018. State Pipe has finished the CCTV work and will be providing the data to Gateway to review once it has been processed internally by State Pipe. Once Gateway receives the CCTV data, we will review the data and prepare a payment application to be sent to SHACOG.

SANITARY SEWER O&M REPAIRS

The 2018 excavation repairs contract was awarded to Roto-Rooter Services Company. A pre-construction meeting was held on September 11, 2018. A schedule to complete the excavation repairs has not been provided to Gateway. Once a schedule is provided to Gateway, we will share it with the Borough.

The spot lining repair contract was awarded to Robinson Pipe Cleaning. A pre-construction meeting was held on September 11, 2018. Robinson Pipe is tentatively scheduled to start work on October 8, 2018, weather permitting.

SHACOG decided to reject the bid from Insight Pipe Contracting, LLC for Contract B – MH-MH Lining and re-bid the contract. Submitted bids for the project re-bid were opened on October 2, 2018. Jet Jack, Inc. was the low bidder for Contract B – MH-MH Lining in the amount of \$217,055.00 with a Borough share of \$9,700.00. Gateway recommends concurring with the bids.

Motion: To recommend SHACOG award the Joint Municipal O&M Lining – Contract B – MH-MH Lining – Year 12 contract to Jet Jack, Inc. in the amount of \$217,055.00 with a Borough share of \$9,700.00.

C-30081-1802 SANITARY MANHOLE INSPECTIONS

Gateway began manhole inspections as required in the O&M plan for 2018.

C-30081-1820 SANITARY SEWER CONSENT ORDER

Gateway will continue to work with 3 Rivers Wet Weather on Consent Order updates and agency coordination and communication. A new consent order is currently under negotiation due to the existing order expiring on June 1st. Gateway will continue to update the Borough on the schedule and the development of the new orders and/or Corrective Action Plans. There are no updates from 3Rivers Wet Weather or the DEP.

C-30133-0003 BROWNSVILLE ROAD PAVING PROJECT

Gateway continues to work with Columbia Gas, PA American Water Company, and their contractors to address the outstanding punchlist items for the paving of Brownsville Road. Gateway and Borough staff met with the contractors discuss the paving condition on Brownsville Road. We will continue to work with the utility companies to coordinate milling and re-paving a portion of Brownsville from Bausman to Arlington in 2019 due to settlement cracking from the utility work. This will be included in the 2019 paving contract.

C-30133-0004 BROWNSVILLE ROAD STREETScape 300-500 BLOCKS

Gateway and the Borough Manager met with Penn DOT and the City of Pittsburgh to discuss the scope of this project. Anticipated costs, cost sharing, and the schedule was discussed for utilization of the \$745,000 grant. This project has been on hold while we wait for the City to execute the partnering agreement. Since we are unable to get the agreement from the City to move this project forward we believe it is more prudent to seek other funds for this project.

We submitted a Multimodal Transportation Fund Grant Application as the backup plan since the grant issues with the City do not seem to be panning out.

C-30140-2018 SANITARY SEWER GRANTS

The Borough was awarded \$123,800 from the ALCOSAN Grow Program grant for the Middle Street Parking Lot. Gateway continues to work with the Manager to identify additional grant opportunities to move this project forward. We prepared and submitted a CITF Grant application for \$250,000 in February for a potential match for this project.

C-12837-2018 GENERAL

We submitted a Pre-Application to SHACOG for CDBG Funding for the handicapped Ramps in the 300-500 blocks of Brownsville Road to supplement the future sidewalk project. We have received notification that it has been accepted for a full application. The full application will need to be submitted to SHACOG by November 7th.