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February 9, 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: February 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. We met with Columbia Gas in January to discuss their 2018 projects and plans for paving in 2019. Columbia Gas currently plans to replace lines on Hays Avenue, School Way, Sherman Street, Moye Place, Koehler Street, Stamm Ave, and Locust Street this year.

Gateway met with the Manager and two Council members to review the proposed roads and scope for the 2018 road program. We are finalizing plans and specifications to be bid later this month. The following roads are included in this year's road program: Anthony Street, Pfeil Way, and Coutts Street. Contracts should be ready for Council to award at the April meeting.

C-30081-1800 SANITARY SEWER O&M

GENERAL

Preventative maintenance segments for 2018 are being prepared for submission to the Borough for 2018. The Borough will perform cleaning on segments with the SHACOG CCTV and cleaning equipment.

An overall repair list has been prepared incorporating previously outstanding repairs and proposed repairs from the 2017 CCTV. We will meet with the Borough to determine final repairs to be considered for 2018 projects.

SANITARY SEWER O&M CCTV

The 2017 CCTV project was awarded to Robinson Pipe Cleaning Company, with a Borough share of \$17,875.50. The punchlist of outstanding and incomplete items have been addressed by the contractor and reviewed by Gateway. Payment Application Number 2 and Final has been prepared in the amount of \$2,986.21 including release of the remaining retainage. Gateway recommends the payment of Payment Application Number 2 and Final, once an invoice has been received by SHACOG.

Motion: To approve Payment Application Number 2 and Final to Robinson Pipe Cleaning Company in the amount of \$2,986.21 for the 2017 O&M CCTV contract.

The 2018 proposed CCTV extents are being prepared based on the O&M requirements. Additional CCTV is being evaluated for segments under roads to be paved in the future by the Borough or utility companies.

SANITARY SEWER O&M REPAIRS

We are working on establishing the proposed repairs for the 2018 excavation and lining projects to be bid through SHACOG. An evaluation of all outstanding repairs was performed to determine what is remaining to be performed and an overall cost estimate. We will be meeting with the Borough to review the proposed repairs and to determine the repairs that can be completed within the budget.

C-30081-1802 SANITARY MANHOLE INSPECTIONS

We updated the mapping and prepared the ten-year manhole inspection schedule to facilitate future inspections and assist with budgeting.

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. We will also review the source reduction study and determine if additional work and analysis is required for continued compliance.

C-30114-2018 – MS4 PERMIT

Gateway completed the Pollutant Reduction Plan, the Notice of Intent, the Waiver request and the mapping. All items were submitted to the DEP on September 15, 2017. There has been no response to date. Gateway and the Borough will begin regular meetings in 2018 to discuss tasks for compliance with the new permit.

C-30125-2017 INLET REPLACEMENT PROJECT

The Borough has accepted the CDBG grant of \$20,000 for this project. SHACOG has awarded the project to Soli Construction in the amount of \$47,860.00. We anticipate construction to occur in March.

C-30133-0003 BOWNSVILLE ROAD PAVING PROJECT

Gateway continues to work with Columbia Gas, PA American Water Companies, and their contractors to address the outstanding punchlist items for the paving of Brownsville Road. Gateway will work with Borough staff and the utilities to finalize any punchlist items and obtain the maintenance bond for the work. The outstanding punchlist items include cross walk painting that will be planned when the weather permits. There has also been some cracking noted in the pavement. This will be evaluated in the spring and discussed with the contractor.

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 will then be determined for utilization of the \$745,000 grant. Next steps will be to enter into an agreement with the City of Pittsburgh regarding the cost sharing of engineering services for the design. We are waiting for the City to send an agreement over for review and execution to move this project forward. We anticipate the City to send the agreement in the upcoming weeks.

C-30140-2018 SANITARY SEWER GRANTS

Mt. Oliver was awarded a GROW Grant from ALCOSAN for reimbursement of costs associated with the Transverse Park Sanitary Sewer Repair project that was completed in 2015 in the amount of \$76,600. We completed the post project evaluation report to receive the final drawdown of funds and submitted to ALCOSAN. We anticipate final release of funds in the near future as the report was deemed acceptable by ALCOSAN.

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 have identified potential grant funding for this project and will continue to discuss the viability of Middle Street as a green infrastructure project. We are preparing a CITF Grant application for \$250,000 which is due in February.

Motion: To approve the Resolution for the CITF grant application in the Amount of \$250,000.

C-12837-2018 GENERAL

The Borough submitted the grant application to SHACOG for the CDBG grant (CD Year 44) for Ormsby Park Wall Project on November 8, we are still waiting to hear if funding will be provided.