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February 6, 2019
C-12837-2019

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

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

SUBJECT: February Engineers Report

C-30007- 2019 PAVEMENT MAINTENANCE PROGRAM

The milling and paving was completed in August by Mele and Mele and the outstanding punchlist items have been addressed. We recommend release of the retainage on the contract in the amount of \$2,460.45.

Recommendation: To Approve Payment Application #2 and Final in the amount of \$2,460.45. to Mele and Mele for work completed to date on the 2018 Paving Program.

Gateway met with the manager and staff to discuss the 2019 paving contract estimated budget and schedule. Gateway is updating the cost estimates and Walnut Street Parking lot and is working on bid documents for February advertising. The mill and pave work on Brownville Road will be coordinated with the utility companies for reimbursement to address pavement cracking resulting from the utility work.

C-30068- 0007 ORMSBY PARK RETAINING WALL

Bids were opened on October 12th. One bid was received from John Zottola Landscaping, Inc. in the amount of \$88,800.00. Council has agreed to award the project. SHACOG and CDBG have given the notice to proceed with construction. There is a preconstruction meeting with the Contractor, Gateway and the Borough on February 8th.

C-30081-1800 SANITARY SEWER O&M

GENERAL

The sewer database has been updated as part of the ArcGIS Online system conversion so that mapping and sewer database items will both be available through the online applications.

Gateway met with the Borough to have a 2019 O&M Kickoff meeting. Gateway reviewed the proposed CCTV, excavation repairs, spot lining repairs, and manhole to manhole lining repairs. We are working on finalizing the repairs to be bid through the SHACOG contracts in April 2019.

The Chapter 94 Wasteload Management Report will be prepared and submitted to ALCOSAN prior to March indicating work performed that is associated with the sewers in 2018.

PREVENTATIVE MAINTENANCE

The Borough utilized the SHACOG CCTV truck and cleaning equipment in June, August, and September of 2018 to complete the Preventative Maintenance CCTV work. The Borough submitted the preventative maintenance CCTV to Gateway for review. Gateway has completed the review of the preventative maintenance CCTV. We are working on preparing the list for completion in 2019.

SANITARY SEWER O&M CCTV

The 2018 CCTV contract has been awarded to State Pipe Services. State Pipe finished the CCTV work and has submitted the data to Gateway for review. Gateway has finished the review of the data and worked with State Pipe to complete the final payment application.

We are working on preparing the final quantities and locations for the 2019 CCTV program. Once the final list and mapping is prepared, we will review it with the Borough.

SANITARY SEWER O&M REPAIRS

The 2018 excavation repairs contract was awarded to Roto-Rooter Services Company. Roto-Rooter Services completed the repairs the last two weeks of November, Gateway has reviewed the quantities with the contractor, so they can submit a payment application to SHACOG. No payment will be required by the Borough until receipt of an invoice from SHACOG. Post CCTV is outstanding for this project and the final payment application will be prepared following the receipt and review of this

data. Gateway is working on preparing quantities for the 2019 excavation repairs contract. Once the list is finalized, we will meet with the Borough to do a field walk through for each repair.

The spot lining repair contract was awarded to Robinson Pipe Cleaning. Robinson Pipe Cleaning is finished with installing the liners. Robinson Pipe Cleaning has to complete the post repair televising and submit it for review. Gateway will review the quantities with the contractor, so they can submit a payment application to the Borough and SHACOG. No payment will be required by the Borough until receipt of an invoice from SHACOG. Gateway is working on preparing quantities for the 2019 spot lining repairs contract. Once the list is finalized, we will meet with the Borough to do a field walk through for each repair.

SHACOG decided to reject the bid from Insight Pipe Contracting, LLC for Contract B – MH-MH Lining and re-bid the contract. Gateway previously recommended concurring with the re-bid. SHACOG has awarded the re-bid to Jet Jack, Inc. and the contracts have been executed by SHACOG. A Pre-Construction meeting will be scheduled with the Contractor and the Borough. Gateway is working on preparing quantities for the 2019 MH-MH lining repairs contract. Once the list is finalized, we will meet with the Borough to do a field walk through for each repair.

C-30081-1902 SANITARY MANHOLE INSPECTIONS

Gateway completed the manhole inspections as required in the O&M plan for 2018. Gateway will review the inspections and prepare recommended repairs for the 2019 sanitary sewer contracts. No new updates this month.

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 1, 2018. Gateway will continue to update the Borough on the schedule and the development of the new orders and/or Corrective Action Plans. There are still no updates from 3 Rivers Wet Weather or the DEP.

Smoke Testing was performed in Transverse Park on November 2nd. Smoke revealed a cross connection with the sanitary sewer and storm sewer in that area along with issues with the lateral from the fieldhouse. Further CCTV investigation will be needed to determine the exact location of issues before repairs can be determined.

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

Gateway prepared the Multimodal Transportation Fund Grant Application and submitted it on July 31, 2018 to continue to pursue funding for the streetscape project. No new updates.

C-30143-2018 COLUMBIA GAS STREET OPENING PERMIT

Columbia Gas replaced lines on Hays Avenue and School Way. The majority of the utility work is complete. Gateway met with the Borough staff and Columbia Gas to mark the restoration and identify field issues. Columbia Gas has identified additional work to be performed on Hays Avenue. This is currently in design. Due to weather constraints, Columbia Gas is performing temporary restoration that will be maintained by Columbia Gas through the winter until permanent restoration can be completed. Final paving will be completed in Spring of 2019. No new updates.

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. We are prepared the full application and submitted to SHACOG on November 7th and have provided additional information as requested by the County to move the application forward.