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May 11, 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:** May Engineers Report

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### **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 January, Columbia Gas currently plans to replace lines on Hays Avenue, School Way, Sherman Street, Moye Place, Koehler Street, Stamm Avenue, and Locust Street this year. Work is currently in progress.

The contract for the 2018 road program was bid and awarded to Mele and Mele in the amount of \$78, 847.40. We are waiting for the executed contract documents from the contractor and will be scheduling a pre-construction meeting once they are received.

Pavement Technologies placed the rejuvenator on Friday, May 11 on the roads from the 2016 contract. The roads receiving the rejuvenator application are Bertha, Carmen, Jonas, Louisa, Margaret and Mary.

### **C-30081-1800 SANITARY SEWER O&M**

#### **GENERAL**

An overall repair list has been prepared incorporating previously outstanding repairs and proposed repairs from the 2017 CCTV. We met with the Borough to review all outstanding work and to discuss the scope of work to be included within the 2018 projects.

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.

Gateway prepared and submitted the 2017 O&M Report to the Allegheny County Health Department on March 31, 2018. This report summarized the O&M work completed by the Borough in 2017.

### **PREVENTATIVE MAINTENANCE**

Preventative maintenance segments for 2018 have been identified and mapping is ready for submission to the Borough for 2018. The Borough will perform cleaning on segments with the SHACOG CCTV and cleaning equipment during June, August, and September.

### **SANITARY SEWER O&M CCTV**

The 2018 proposed CCTV extents have been prepared based on the O&M requirements. Additional CCTV was included for segments under roads to be paved in the future by the Borough or utility companies. The project was bid through SHACOG. Submitted bids were opened by SHACOG on April 11<sup>th</sup>. State Pipe Services, Inc. was the low bidder, in the amount of \$182,724.00, with a borough share of \$28,120.80. Gateway recommends concurring with the bid.

**Motion: To recommend SHACOG award the Joint Municipal O&M CCTV Inspections & Cleaning – Year 8 to State Pipe Services, Inc. in the amount of \$182,724.00 with a Borough share of \$28,120.80.**

### **SANITARY SEWER O&M REPAIRS**

The excavation repairs were bid through SHACOG. Submitted bids were opened by SHACOG on April 17<sup>th</sup>. Roto-Rooter Services Company was the low bidder in the amount of \$364,172.00 with a Borough share of \$41,042.50. Gateway recommends concurring with the bid.

**Motion: To recommend SHACOG award the Joint Municipal Point Repairs – Year 7 contract to Roto Rooter services Company in the amount of \$364,172.00 with a Borough share of \$41,042.50.**

The lining repair quantities and maps were submitted to SHACOG for bidding. Submitted bids were opened on May 2<sup>nd</sup>. Robinson Pipe Cleaning Company was the low bidder for Contract A – Spot Lining in the amount of \$46,390.00 with a Borough share of \$19,800.00. Insight Pipe Contracting, LLC was the low bidder for Contract B – MH-MH Lining in the amount of \$517,305.00 with a Borough share of \$9,136.25. Gateway recommends concurring with the bids.

**Motion: To recommend SHACOG award the Joint Municipal O&M Lining – Contract A – Spot Lining – Year 12 contract to Robinson Pipe Cleaning Company in the amount of \$46,390.00 with a Borough share of \$19,800.00.**

**Motion: To recommend SHACOG award the Joint Municipal O&M Lining – Contract B – MH-MH Lining – Year 12 contract to Insight Pipe Contracting, LLC in the amount of \$517,305.00 with a Borough share of \$9,136.25.**

### **C-30081-1802 SANITARY MANHOLE INSPECTIONS**

There are no new updates on manhole inspections.

### **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<sup>st</sup>. Updates from 3 Rivers Wet Weather regarding the new orders have been sent from the managers. Gateway will continue to update the Borough on the schedule and the development of the new orders and/or Corrective Action Plans.

### **C-30114-2018 – MS4 PERMIT**

The Waiver from these requirements was approved by PADEP, therefore no further work has occurred.

### **C-30125-2017 INLET REPLACEMENT PROJECT**

Soli Construction is currently working on the repairs in this contract. We anticipate completion of the inlet repairs by Friday, May 18<sup>th</sup> with final restoration by the end of May.

### **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 and the Borough met to review the condition of the road and develop an updated punchlist to include the cracking that has occurred over the winter. We have contacted the contractor and are scheduling a meeting with PAWC and Columbia Gas to discuss the issues and concerns and their plan of action.

### **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. This project has been on hold while we wait for the City to execute the partnering agreement. They have contacted us that the agreement has been developed and we are waiting on updates from them.

### **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**

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.