



**GATEWAY ENGINEERS**

100 MCMORRIS ROAD  
PITTSBURGH, PA 15205-9401  
412.921.4030 PHONE  
855.634.9284 TOLL-FREE  
412.921.9960 FAX

[GatewayEngineers.com](http://GatewayEngineers.com)

August 7, 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:** August 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 in the amount of \$78, 847.40. A pre construction meeting was held on June 19<sup>th</sup>. The contractor anticipates ADA ramp work the week of August 20<sup>th</sup>.

Pavement Technologies completed the rejuvenator application in May. We recommend payment of Payment Application #1 and Final in the amount of \$6,151.72.

**Motion: To approve Payment Application Number 1 and Final to Pavement Technologies, Inc. in the amount of \$6,151.72 for the work completed to date.**

## **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.

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 and submitted the preventative maintenance CCTV to Gateway for review and the review of this work is currently being performed. The Borough is planning on utilizing the SHACOG CCTV truck and cleaning equipment again in August and September to complete the preventative maintenance.

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

The 2018 CCTV contract has been bid through SHACOG, and State Pipe Services, Inc. was the low bidder. SHACOG has prepared the award documents and sent them to State Pipe Services, Inc. to sign. Once the contracts are executed by SHACOG, Gateway will coordinate with State Pipe Services, Inc. to set up a pre-construction meeting and field visit before any work begins.

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

The 2018 excavation repairs were bid through SHACOG. Submitted bids were opened by SHACOG and Roto-Rooter Services Company was the low bidder. SHACOG has prepared the award documents and sent them to Roto-Rooter Services Company to sign. Once the contracts are executed, Gateway will coordinate with Roto-Rooter Services to set up a pre-construction meeting and field visit before any work begins.

The lining repair quantities and maps were submitted to SHACOG for bidding, and Robinson Pipe Cleaning Company was the low bidder for Contract A – Spot Lining. SHACOG has prepared the award documents and sent them to Robinson Pipe Cleaning Company to sign. Once the contracts are executed, Gateway will coordinate with Robinson Pipe to set up a pre-construction meeting and field visit before any work begins.

SHACOG has decided to reject the bid from Insight Pipe Contracting, LLC for Contract B – MH-MH Lining in the amount of \$517,305.00 with a Borough share of \$9,136.25. Gateway previously recommended concurring with the rejection of the bid for this contract and SHACOG is waiting for all participating communities to respond in concurrence with rejecting the bid. SHACOG is hoping to get more competitive pricing by rebidding the project but has not provided a schedule for re-bidding the project as of yet.

### **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>. Gateway will continue to update the Borough on the schedule and the development of the new orders and/or Corrective Action Plans.

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

Soli Construction completed the repairs in this contract along with some additional repairs that were requested by the Borough. The pay application #1 and Final has been sent to SHACOG for processing.

**Motion: To approve Payment Application Number 1 and Final to Soli Construction, in the amount of \$60,064.00 for the work completed. No payment is to be made until receipt of invoice from SHACOG. SHACOG has also indicated that the grant award was increased from \$20,000 to \$40,000 for this project.**

### **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 Borough staff met with the contractors to discuss the cracking and are planning a follow up meeting in the upcoming weeks

### **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**

The Borough submitted the grant application to SHACOG for the CDBG grant (CD Year 44) for Ormsby Park Wall Project on November 8, 2017. The Borough was awarded \$20,000. We prepared a revised scope and budget and submitted to SHACOG for acceptance.