



To: Gahanna City Council
Raymond Mularski, City Attorney

From: D. Grant Crawford, Director of Public Service & Engineering
Laurie A. Jadwin, Mayor

Date: August 17, 2021

Re: Dept. of Public Service & Engineering Report to Council (August 23, 2021 Meeting)

UPDATES

None at this time.

ACTION ITEMS

ACTION ITEM #1 - SANITARY SEWER EVALUATION SURVEY (SSES) SMOKE AND DYE TESTING SERVICES -AWARD OF CONTRACT

In the Spring of 2020, the City of Gahanna experienced two severe rainfall events that led to a significant number of water-in basement (WIB) reports (which included backup of raw sewage). The City initiated an SSES project based on flow monitoring of sewer mains and development of a collection system model. While the SSES project has not been fully completed, it has produced a preliminary recommendation for direct testing of roughly 30% of the 175,000 feet of sewers in the study area. This testing project will produce data that will be used to identify the potential sources of significant rainwater infiltration and inflow that could be contributing to excess flows in the sanitary sewers. The City sought an RFP for this next testing phase, and the vendor was selected through the RFP process. Once the testing has been completed, the Administration will seek proposals from consultants to analyze the data and provide recommendations.

Based on the above, the Administration is seeking authorization to award a contract for EMH&T to complete smoke and dye testing of those sewers. In order for this project to continue to move forward in 2021, and in order to utilize the traditionally dryer months of August and September, the Department of Public Service & Engineering is respectfully requesting a **waiver and emergency**.

Legislation Needed: Ordinance
Emergency/Waiver: **Waiver and Emergency**
Vendor Name: EMH&T
Vendor Address: 5500 New Albany Road, Columbus, Ohio 43054
Already Appropriated (Amounts & Accounts):
\$246,226.00 from 662.11.000.5505
Supplemental/Transfer (Amounts & Accounts): None

Attachments: EMH&T Contract



ACTION ITEM #2 - 2021-2023 SIDEWALK MAINTENANCE PROGRAM ADMINISTRATION - CONTRACT AWARD

Following the adoption of codified ordinances supporting Gahanna's Sidewalk Maintenance Program, the Department of Public Service & Engineering is seeking authorization to contract with EMH&T for the development of supporting documents and administration of the 2021 through 2023 Sidewalk Maintenance Programs. In addition, the vendor will prepare standard inspection and public outreach documents for use in this and future years. This is a three (3) year contract with the option of up to three (3) separate one-year renewals.

We are requesting a waiver and emergency which will allow us to provide residents with adequate time to opt-in or opt-out of the program in 2021 and complete necessary repairs prior to bidding the sidewalk program.

We are respectfully requesting an ordinance authorizing the Mayor to enter into contract with EMH&T.

Legislation Needed: Ordinance
Emergency/Waiver: **Waiver and Emergency**
Vendor Name: EMH&T
Vendor Address: 5500 New Albany Road, Columbus, Ohio 43054
Already Appropriated (Amounts & Accounts):
\$73,240.00 from 325.06.550.5505

Attachments: EMH&T Contract

ACTION ITEM #3 - GRANVILLE STREET TRAFFIC SIGNAL REPAIR – AWARD CONTRACT & SUPPLEMENTAL

This project consists of repairing/replacing five traffic signal pole foundations along Granville Street at the intersections of Flint Ridge/Granville, Lincoln Circle/Granville, and Mill Street/Granville. Earlier this summer, the foundations were found to have structural deficiencies that required immediate action. Temporary traffic signals were installed while work was being done on immediate repairs. The overall traffic pattern is not expected to be impacted by the maintenance work. Temporary lane closures and intermittent flagging operations may occur while work is being completed.

Bids were opened and reviewed on August 12, 2021. In total, the Department received four bids. Miller Cable Company was the lowest responsive and responsible bidder. The Department recommends awarding the Base Bid and Alternate for Signal Head Replacement to Miller Cable.

The Administration previously requested a supplemental appropriation in the amount of \$175,000 (See, 5/24/2021 Committee, ORD-0036-2021) to fund these emergency signal repairs. At that time, it was stated that additional funds might be required once bids were received.



Based on the bid opening, there is a need to request an additional supplemental in the amount of \$122,439.41 to cover construction, contingency, inspection, and costs already incurred for the emergency repairs.

Legislation Needed:	Ordinance
Emergency/Waiver:	Waiver and Emergency
Vendor Name:	Miller Cable Company
Vendor Address:	210 South Broadway, Green Springs, OH 44836
Already Appropriated (Amounts & Accounts):	\$175,000.00 from 325.06.550.5510
Supplemental/Transfer (Amounts & Accounts):	\$122,439.41 from unappropriated, unencumbered balance of the Capital Maintenance fund to 325.06.550.5510
Attachments:	Bid Summary & Miller Cable Bid Documents