



## Legislation Text

File #: 0942-2017, Version: 1

1. **BACKGROUND:** This legislation authorizes the Director of Public Utilities to enter into an engineering agreement with Chester Engineers for the Scioto Main Large Diameter Condition Assessment Project, CIP 650725-100012. This project will extend the remaining useful life of the most critical sewers within the City by making necessary replacements. It will also lower operation and maintenance costs by increasing the pipe flow efficiency. This project will provide incremental funding to allow for the systematic inspection and rehabilitation design of the City's large diameter sanitary sewer infrastructure. This work is in accordance with the requirements of the OEPA consent order. Sewers to be included are the Scioto Main (North), Scioto Main (Middle), Upper Scioto West, and Upper Scioto NW Branch. These sewers run approximately from the intersection of Riverside Drive and Bridge Street in Dublin, heading south-southeast to its terminus at the junction chamber for the Scioto Main and West Side sewers. Total length is approximately 104,800 lineal ft. It will also reduce the risk of collapse which could cause sanitary sewer overflows (SSO) to adjacent water ways or water in basements (WIB's).
2. **PROJECT TIMELINE:** After issue of the notice to proceed (NTP) (summer of 2017) the term of the engineering agreement is approximately 1.5 years and the estimated ending month and year of the agreement is December, 2018.
3. **PROCUREMENT INFORMATION:** The Division advertised for a Request for Proposals (RFP's) for the subject services on the City's Vendor Services website and in the City Bulletin in accordance with the overall provisions of Chapter 329 of the Columbus City Code. The Division of Sewerage and Drainage received two (2) proposals on November 4, 2016 from the following companies:

<u>Company Name:</u>	<u>C.C. No.</u>	<u>Exp. Date</u>	<u>Vendor #</u>	<u>City / State</u>	<u>Status</u>
Chester Engineers	20-2401674	06/30/2017	001157	Columbus, OH	MBE
Collective Engineering	81-3290958	07/26/2018	018433	Columbus, OH	MAJ
4. The proposals were reviewed and evaluated by the Proposal Evaluation Committee and determined that the proposal that met or exceeded the qualifications as stated in the RFP was Chester Engineers.
5. **EMERGENCY DESIGNATION:** An emergency designation **is requested** at this time in order to comply with project requirements.
6. **CONTRACT COMPLIANCE NO:** 20-2401674 | MBE | 6-30-2017 | Vendor #: 001157
7. **ECONOMIC / ENVIRONMENTAL IMPACT:** This project will extend the remaining useful life of the most critical sewers within the City by making necessary replacements. It will also lower operation and maintenance costs by increasing the pipe flow efficiency. It will also reduce the risk of collapse which could cause SSO to adjacent water ways or WIB's.
8. **FISCAL IMPACT:** This legislation authorizes the expenditure of \$1,171,464.74 from the Sanitary Sewer General Obligation Bond Fund, Fund 6109.

To authorize the Director of Public Utilities to enter into an engineering agreement with Chester Engineers for the Scioto Main Large Diameter Condition Assessment Project; to authorize the expenditure of \$1,171,464.74 from the Sanitary

Sewer General Obligation Bond Fund; and declare an emergency. (\$1,171,464.74)

**WHEREAS**, the Scioto Main Large Diameter Condition Assessment Project will extend the remaining useful life of the most critical sewers within the City by making necessary replacements; and

**WHEREAS**, it is necessary to conduct this work is in accordance with the requirements of the OEPA consent order; and

**WHEREAS**, the City advertised for RFP's for the subject services in accordance with the overall procurement provisions of City Code Chapter 329; and

**WHEREAS**, this project will also lower operation and maintenance costs by increasing the pipe flow efficiency; and

**WHEREAS**, this sewer project runs approximately 104,800 lineal ft. from the intersection of Riverside Drive and Bridge Street in Dublin, heading south-southeast to its terminus at the junction chamber for the Scioto Main and West Side sewers; and

**WHEREAS**, after review and evaluation it was determined that Chester Engineers met or exceeded the qualifications as stated in the RFP; and

**WHEREAS**, it is necessary to authorize the expenditure of up to \$1,171,464.74 from the Sanitary Sewer G.O. Bond Fund, Fund 6109; and

**WHEREAS**, an emergency exist in the usual daily operation of the Division of Sewerage and Drainage, Department of Public Utilities, in that it is immediately necessary to authorize the Director to enter into an engineering agreement with Chester Engineers, for the Scioto Main Large Diameter Condition Assessment Project, at the earliest practical date in order to comply with project requirements, for the preservation of the public health and safety; **Now, Therefore**

**BE IT ORDAINED BY THE CITY OF COLUMBUS:**

**SECTION 1:** That the Director of Public Utilities be and hereby is authorized to enter into an engineering agreement with Chester Engineers, 88 East Broad Street, Suite 1980; Columbus; Ohio; 43215 for the Scioto Main Large Diameter Condition Assessment, in the amount of \$1,171,464.74; in accordance with the terms and conditions of the contract on file in the Office of the Division of Sewerage and Drainage

**SECTION 2:** That the Director is hereby authorized to expend up to \$1,171,464.74 from the Sanitary Sewer G.O. Bond Fund 6109 (See the attached DAX financial transaction spreadsheet).

**SECTION 3.** That the said firm, Chester Engineers, shall perform the work to the satisfaction of the Director of Public Utilities and the Administrator of the Division of Sewerage and Drainage.

**SECTION 4.** That the City Auditor is hereby authorized and directed to transfer any unencumbered balance in the project account to the unallocated balance within the same fund upon receipt of certification by the Director of the Department administering said project that the project has been completed and the monies no longer required for said project; except that no transfer shall be made from a project account by monies from more than one source.

**SECTION 5.** That the funds necessary to carry out the purpose of this Ordinance are hereby deemed appropriated, and the City Auditor shall establish such accounting codes as necessary.

**SECTION 6.** That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

**SECTION 7.** That the City Auditor is authorized to make any accounting changes to revise the funding source for all

contracts of contract modifications associated with this ordinance.

**SECTION 8.** That for reasons stated in the preamble hereto, this ordinance is hereby declared to be an emergency measure and shall take effect and be in force and after its passage and approval by the Mayor or ten days after its passage if the Mayor neither approves nor vetoes the same.