



## Legislation Text

File #: 2636-2015, Version: 1

1. **BACKGROUND:** This legislation authorizes the Director of Public Utilities to enter a professional engineering agreement with Chester Engineers for the Blacklick Creek Main Trunk Sewer Large Diameter Sewer Assessment (LDSA) project, CIP 650725-100011. This work is in accordance with the requirements of the OEPA consent order and is consistent with the Division of Sewerage & Drainage's Capacity, Maintenance, Operations, and Management (CMOM) plan. This project will provide inspection for one of the City's large diameter sanitary sewers. The limits for this project are from the northernmost manhole in the vicinity of the Blacklick Ridge Boulevard and Reynoldsburg-New Albany Road, to its connection point with the Big Walnut Outfall (North) near the intersection of Williams Road and I-270. The approximate total length of the sewer included in this project is 116,105 feet.

Work items for this phase of the project shall consist of field surveying of manholes, manhole inspections, closed circuit televising and man-entry inspections to assess the structural and operational condition of the large diameter trunk sewers identified on the project Exhibit, the providing of an Technical Memorandum outlining the structural and operational conditions of the sewers, and all other necessary items for the completion of the Memorandum.

2. **Project Timeline:** The initial sewer assessment phase of this project will have a duration of one year. A future contract modification may be necessary to perform design services on an emergency basis for the rehabilitation of various sewers if it is discovered during the initial assessment that significant defects exist within the sewers, and that these defects pose a significant risk to the public or adjacent properties. If they are necessary, the duration of these services would last through both design and construction phases, and would be approximately 2 years.  
Future Modification: \$1,200,000.00

3. **Procurement:** The Division advertised for request for proposals (RFP) on the City of Columbus's Vendor Services website and in the City Bulletin in accordance with the overall provisions of Section 329 of Columbus City Codes. The Division of Sewerage and Drainage opened the responding proposals on December 19, 2014 from the following companies:

| Name                          | C.C. No. /Exp. Date | City/State     | Status |
|-------------------------------|---------------------|----------------|--------|
| Chester Engineers             | 20-2401674/ 6-30-17 | Columbus, Ohio | MBE    |
| American Structurepoint, Inc. | 35-1127317/ 8-25-17 | Columbus, Ohio | MAJ    |
| Stantec                       | 11-2167170/ 9-10-17 | Columbus, Ohio | MAJ    |

Three companies submitted proposals. These proposals were reviewed and ranked utilizing an evaluation committee and evaluation process. After careful consideration, the committee recommended that Chester Engineers be awarded the engineering agreement for the Blacklick Creek Main Trunk Sewer LDSA project.

4. This company is not debarred according to the Federal Excluded Parties Listing or the State Auditor's Findings for Recovery Database.
5. **CONTRACT COMPLIANCE NO.:** 20-2401674 | MBE | EXP 06/30/2016
6. **EMERGENCY DESIGNATION:** Emergency designation **is not** requested.
7. **ECONOMIC IMPACT:** The sewers apart of this project are considered to be highly critical assets for the City since

they provide sanitary service to a large portion of the City. Assessing these sewers will lower the City's risk by identifying those assets in need of repair. Performance of said repairs will reduce the risk of any potential failures of assets having significant financial, social, and environmental consequences.

8. **FISCAL IMPACT:** This ordinance authorizes the appropriation and transfer of \$1,097,054.36 from the Sanitary Sewer Reserve Fund to the Sanitary Sewer General Obligation (G.O.) Bond Fund, Fund 664; to authorize the creation of sufficient budget authority; to authorize the expenditure of up to \$1,097,054.36 from the G.O. Bond Fund, Fund 664 and amend the 2015 Capital Improvements Budget to establish sufficient budget authority for this ordinance. Monies for this contract from the Sanitary Sewer Reserve Fund will be provided from a future Bond Sale via the transfer detailed in this ordinance. Monies for this contract from the Sanitary Sewer Reserve Fund will be provided from a future Bond Sale via the transfer detailed in this ordinance.

To authorize the Director of Public Utilities to enter a professional engineering agreement with Chester Engineers for the Blacklick Creek Main Trunk Sewer LDSA project; to authorize the appropriation and transfer of \$1,097,054.36 from the Sanitary Sewer Reserve Fund to the Sanitary Sewer General Obligation (G.O.) Bond Fund and to authorize the expenditure of \$1,097,054.36 from the Sanitary Sewer General Obligation (G.O.) Bond Fund and amend the 2015 Capital Improvements Budget. (\$1,097,054.36)

**WHEREAS**, the Blacklick Creek Main Trunk Sewer LDSA project is in accordance with the requirements of the OEPA consent order and is consistent with the Division of Sewerage & Drainage's Capacity, Maintenance, Operations, and Management (CMOM) plan; and

**WHEREAS**, this project will provide inspection for one of the City's large diameter sanitary sewers; and

**WHEREAS**, the work items for this phase of the project shall consist of field surveying of manholes, manhole inspections, closed circuit televising and man-entry inspections; and,

**WHEREAS**, the City used an RFP process to select Chester Engineers as the engineering firm for this project; and

**WHEREAS**, it is necessary to authorize the appropriation and transfer of funds from the Sanitary Sewer Reserve Fund to the Sanitary Sewer General Obligation (G.O.) Bond Fund; and

**WHEREAS**, it is necessary for City Council to authorize the expenditure of funds from the Sanitary Sewer System GO Bond Fund, Fund 664; and

**WHEREAS**, it is necessary to transfer funds from the Sanitary Sewer Reserve Fund in the amount \$1,097,054.36 for this project; and

**WHEREAS**, it is necessary to amend the 2015 Capital Improvements Budget for purposes of creating and providing sufficient budget authority for the aforementioned expenditures; and

**WHEREAS**, this transfer should be considered as a temporary funding method; and

**WHEREAS**, the City will sell notes or bonds to fund this project and will reimburse the Sanitary Reserve Fund; and

**WHEREAS**, the City anticipates incurring certain Original Expenditures (as defined in Section 1.150-2(c) of the Treasury Regulations (the "Treasury Regulations") promulgated pursuant to the Internal Revenue Code of 1986, as amended) with respect to the project described in this ordinance (the "Project"); and

**WHEREAS**, the Department of Public Utilities Division of Sewerage and Drainage is requesting that this Council

authorize the Director of Public Utilities to enter into an engineering agreement with Chester Engineers for the Blacklick Creek Main Trunk Sewer LDSA project at the earliest practical date; **now, therefore**

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

**SECTION 1.** That the Director of Public Utilities be, and hereby is, authorized to enter a professional engineering agreement with Chester Engineers, 88 East Broad Street, Columbus, Ohio 43215 for the Blacklick Creek Main Trunk Sewer LDSA project in accordance with the terms and conditions as shown in the agreement on file in the office of the Division of Sewerage and Drainage.

**SECTION 2.** That from the unappropriated monies in the Sanitary Sewer Reserve Fund No. 654, and from all monies estimated to come into said fund from any and all sources, and unappropriated for any other purpose during the fiscal year ending December 31, 2015, the sum of \$1,097,054.36 is hereby appropriated to the Division of Sewerage and Drainage: Division 60-05 | OCA Code 655225 | Object Level One 10 | Object Level Three 5502.

**SECTION 3.** That the City Auditor is hereby authorized to transfer and appropriate a total \$1,097,054.36 from the Sanitary Sewer Reserve Fund to the Sanitary Sewer Bond Fund, Fund 664, into the Blacklick Creek Main Trunk Sewer LDSA project, CIP 650725-100011, at such time as deemed necessary by the Auditor, or so much thereof as may be necessary in the following manner: Division 60-05 | 672511 | Object Level 06 | Object Level Three 6676

**SECTION 4.** That the 2015 Capital Improvements Budget, Ord. 0577-2015 is amended as follows to provide sufficient budget authority for the project expenditures:

**Fund No. | Project No. | Proj. Name | Current | Revised | (Change)**

664 | 650234-100000 | Roof Replacement for DPU Facilities | \$1,500,000 | \$441,345 | (-\$1,058,655)

664 | 650725-100011 | Blacklick Creek Main Trunk Sewer LDSA | \$38,400 | \$1,097,055 | (+\$1,058,655)

**SECTION 5.** That the Director of Public Utilities be and hereby is authorized to expend up to \$1,097,054.36 for the Blacklick Creek Main Trunk Sewer LDSA project in the following manner for the Div. 60-05 | Obj. Lvl 3 6676:

650725-100011 Blacklick Creek Main Trunk Sewer LDSA | 672511 | \$1,097,054.36

**SECTION 6.** 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 7.** That the City Auditor is hereby authorized 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 are no longer required for said project; except that no transfer shall be made from a project by monies from more than one source.

**SECTION 8.** That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

**SECTION 9.** That the City Auditor is authorized to make any accounting changes to revise the funding source for all contracts or contract modifications associated with this ordinance.

**SECTION 10.** That upon obtaining other funds for the purpose of funding sanitary sewer system capital improvement work, the City Auditor is hereby authorized to repay the Sanitary Sewer Reserve Fund the amount transferred above (Section 3), and said funds are hereby deemed appropriated for such purposes.

**SECTION 11.** That the City intends that this Ordinance constitute an "official intent" for purposes of Section 1.150-2(e) of the Treasury Regulations, and that the City reasonably expects to reimburse itself for certain Original Expenditures

incurred with respect to the Project from the proceeds of obligations to be issued by the City in a principal amount currently estimated to be \$1,097,054.36 (the "Obligations").

The City intends to make a reimbursement allocation on its books for the Original Expenditures not later than eighteen months following the later to occur of the date of the Original Expenditure to be reimbursed or the date the Project for which such Original Expenditures were made is "placed in service" within the meaning of Treasury Regulations Section 1.150-2(c). Upon the issuance of the Obligations, the proceeds of such Obligations shall be used to reimburse Sanitary/Sewer Reserve Fund 654, which is the fund from which the advance for costs of the Project will be made.

**SECTION 12.** That this ordinance shall take effect and be in force from and after the earliest period allowed by law.