



Legislation Text

File #: 2491-2013, Version: 1

1. BACKGROUND: This legislation authorizes the Director of Public Utilities to enter into a professional engineering agreement with Chester Engineers Ohio, Inc. for the Jackson Pike Wastewater Treatment Facilities Equipment Upgrade for Whittier Street Storm Tanks project. As part of the Department’s continuing effort to upgrade facilities, provide efficient, cost-effective operations, and enhance personnel safety, the subject project is being undertaken to upgrade the treatment facilities and controls for the Whittier Street Storm Tanks. The project includes replacing equipment and systems at the treatment facility that is at the end of its useful life, provide continuing operation performance, site safety and security, and provide repairs to concrete surfaces. The professional services contract to be procured will provide criteria, planning, evaluation of alternatives, preliminary design, detailed design, and construction phase services for the project. The design work will include examination of best practicable technology and process options, including operation and maintenance options.

The Design Professional (DP) will begin after the notice to proceed is given. A Business Case Evaluation and Preliminary Design Report will be prepared for the project’s Preliminary Design stage. It is estimated that this stage for the project can be completed in eight (8) months from the date that a notice to proceed is given. The Detailed Design would commence after the Preliminary Design work is approved and a contract modification approved. At the conclusion of the Detailed Design, the construction contract(s) will be bid and awarded. The DP will perform Services During Construction, that include Technical Project Representation (TPR) to interpret contract requirements and to verify the construction Contractor's compliance with the project’s technical requirements, start-up and commissioning assistance, record documentation preparation assistance. Construction Management, Administrative Services, Field Project Representation (FPR) and Materials Testing and Evaluation Services will be performed by others.

2. PROJECT TIMELINE: The contract shall be funded by incremental appropriation, through the use of modifications. This original award will provide funding for the Preliminary Design. The future needs for Detailed Design and Services During Construction are anticipated to occur in 2015 and 2017, respectively, at which time a future modifications are planned.

3. PROCUREMENT: In accordance with the procedures set forth in Columbus City Code, Section 329.14 for RFP's. The City Code received three (3) RFP's on July 15, 2013 for the JPWWTP Facilities Equipment Upgrade for Whittier Street Storm Tanks Project. After careful consideration and review of the proposal quality, experience of the team’s personnel, experience of the prime contractor, and local workforce, Chester Engineers Ohio, Inc., was awarded the contract.

<u>Company Name</u>	<u>CCCN</u>	<u>Exp. Date</u>	<u>City & State</u>	<u>Status</u>
Burgess & Niple, Inc.	31-0885550	10/04/2014	Columbus, Ohio	MAJ
Chester Engineers	20-2401674	05/01/2015	Columbus, Ohio	MBE
Stantec Consulting	11-2167170	12/21/2013	Columbus, Ohio	MAJ

5. DESIGNATION: An emergency designation is not requested at this time.

6. CONTRACT COMPLIANCE NO.: 20-2401674 | MBE | EXP: 05/01/2015

7. **ENVIRONMENTAL IMPACT:** Provision of updates and beneficial reuse of existing facilities will extend the useful life of existing structures, eliminate expense for new facilities, increase work efficiency and provide safe work environment for personnel. No community outreach or environmental factors are considered for this project.
8. **FISCAL IMPACT:** This ordinance authorizes the transfer within and to expend up to \$425,856.00 in funds from the Sanitary Sewer System General Obligation Bond Fund, Fund 664 and amend the 2013 Capital Improvements Budget.

To authorize the Director of Public Utilities to enter into an agreement for professional engineering services with Chester Engineers Ohio, Inc. for the Jackson Pike Wastewater Treatment Plant Facilities Equipment Upgrade for the Whittier Street Storm Tanks Project; to transfer within and expend up to \$425,856.00 from the Sanitary Sewer General Obligation Bond Fund, and amend the 2013 Capital Improvements Budget. (\$425,856.00)

WHEREAS, in accordance with the provisions of Section 329.14 of the Columbus City Codes, three respondents submitted proposals to the advertised RFP which were received and opened on July 15, 2013 at the offices of the Director of Public Utilities; and

WHEREAS, the Division of Sewerage and Drainage's review committee after careful review and consideration recommended that the agreement award for the (JPWWTP) Facilities Equipment Upgrade for Whittier Street Storm Tanks Project; and

WHEREAS, it is necessary to transfer within and expend up to \$425,856.00 from the Sanitary Sewer General Obligation Fund, Fund 664; and

WHEREAS, it is necessary to amend the 2013 Capital Improvements Budget to provide sufficient authority for funding this project; and

WHEREAS, the Division of Sewerage and Drainage, Department of Public Utilities is requesting that this Council authorize the Director of Public Utilities to enter into a professional engineering agreement with Chester Engineers (Ohio), Inc. for the JPWWTP Facilities Equipment Upgrade for the Whittier Street Storm Tanks Project, at the earliest practical date for the preservation of the public health, peace, property, safety, and; **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 into a professional engineering agreement with Chester Engineers (Ohio), Inc., 88 East Broad St, Suite 1980, Columbus, Ohio 43215, in connection with the Jackson Pike Wastewater Plant Facilities Equipment Upgrade for the Whittier Street Storm Tanks 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 the City Auditor be and hereby is authorized and directed to transfer within a total of \$425,856.00 from within the Sanitary Sewer General Obligation Bond Fund | Fund No. 664 | Division 60-05 | Obj Lvl 3 6676:

From:

Fund No. | Project No. | Project Name | OCA Code | change
664 | 650405-100008 | Early Ditch Relief Area | 654058 | -\$65,856.00

To:

Fund No. | Project No. | Project Name | OCA Code | change

664 | 650258-100001 | Facilities Equip Upgd. Whittier St Storm Tanks | 664258 | +\$65,856.00

SECTION 3. That the 2013 Capital Improvements budget Ordinance No. 0645-2013 is hereby amended as follows, to provide sufficient budget authority for the project expenditure stated in the ordinance herein.

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

664 | 650405-100008 | Early Ditch Relief Area | 167,934 | \$102,078 | (-\$65,856)

664 | 650258-100001 (New) | Facilities Equip Upgd. Whittier St Storm Tanks | \$360,000 | \$425,856 | (+\$65,856)

SECTION 4. That the Director of Public Utilities be and hereby is authorized to expend a total of up to and not to exceed \$425,856.00 from the Sewerage and Drainage Sanitary Sewer General Obligation Bond Fund from the JPWWTP Facilities Equipment Upgrade for Whittier Street Storm Tanks Project | Fund 664 | Div. 60-05 | 650258-100001 | Obj Lvl 3: 6676 | 664258.

SECTION 5. 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 6. 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 7. That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

SECTION 8. 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 9. That this ordinance shall take effect and be in force from and after the earliest period allowed by law.