



Legislation Text

File #: 0555-2019, **Version:** 1

1. BACKGROUND: This legislation authorizes the Director of Public Utilities to enter into a professional engineering services agreement with CT Consultants for the Barnett Road Stormwater System Improvements Project, in an amount up to \$572,427.07, for Division of Sewerage & Drainage, Stormwater Section CIP No. 611040-100000 and with the Division of Water CIP No.690236-100139. This is a joint project between the Division of Sewerage and Drainage, Stormwater Section and the Division of Water.

The scope of work is to investigate existing stormwater drainage issues along Barnett Road between E. Main Street and E. Livingston Avenue. Existing storm sewers on Barnett Road, E. Main Street, E. Mound Street, S. Hampton Road, Astor Avenue, Bolton Avenue, Towers Court N., Towers Court S., Ruby Avenue, S. Waverly Street, Brownlee Avenue and E. Livingston Avenue will be investigated to determine their condition and capacity to serve as outlets. After the investigation is complete, engineering recommendations and detailed plans will be developed to construct a new storm sewer system to mitigate stormwater drainage issues.

This Project will design approximately 7,640 linear feet (LF) of new storm sewer to mitigate roadway, yard and ditch flooding issues. This includes approximately 1,800 LF of new storm sewer to enclose existing ditches and 1,095 LF of new storm sewer along Barnett Road from Main Street to Livingston Avenue plus approximately 4,745 LF of new storm sewer on Main Street, Astor Avenue, Bolton Avenue, E. Mound Street, Towers Court and E. Fulton Street for connection into existing storm sewers or new outlet.

Approximately 915 linear feet of 8-inch water mains will be replaced within the project area.

The Consultant shall identify unknown storm or sanitary connections, within the project area, that drain to the existing ditches and storm sewer system along Barnett Road and design to re-direct them to the proposed storm sewer or a separate sanitary sewer.

The existing storm sewer system along Barnett Road is within the Mason Run watershed boundary with Bliss Run watershed directly to the west.

The Community Planning Area: 57 (Mid East)

2. FUTURE MODIFICATION(S): There are no anticipated future modifications for this project.

3. TIMELINE: Design start: March 2019, completion: December 2020.

Construction start: August 2022, completion June 2024.

4. ECONOMIC IMPACT/ADVANTAGES; COMMUNITY OUTREACH; PROJECT DEVELOPMENT; ENVIRONMENTAL FACTORS/ADVANTAGES OF PROJECT:

This project will mitigate drainage issues (e.g. open ditches, standing water) reported along Barnett Road between Main Street and Livingston Avenue.

5. BID INFORMATION: The selection of the firm providing the professional engineering services has been performed

in accordance with the procedures set forth in Columbus City Code, Section 329, "Awarding professional service contracts through requests for proposals." The evaluation criteria for this contract included: 1. Proposal Quality including Demonstrated Understanding of Project, 2. Environmental Considerations, 3. Project Team, 4. Past Performance on Similar Projects, 5. and Local Workforce.

November 30, 2018, the Department received seven (7) Request for Proposals (RFP's) from American Structurepoint, Osborne Engineering, Carpenter Marty Transportation, CT Consultants, GPD Group, Moody Engineering and WSP USA Inc. An evaluation committee reviewed the proposals and scored them based on the criteria mentioned above. The Department of Public Utilities recommends the agreement be awarded to CT Consultants.

The Contract Compliance Number for CT Consultants is 34-0792089 (expires 12/17/20, MAJ, DAX #006450).

Searches in the Excluded Party List System (Federal) and the Findings for Recovery list (State) produced no findings against CT Consultants.

6. FISCAL IMPACT: A transfer of funds is necessary within the Storm Sewer Bonds Fund and the Water Build America Bonds Fund, as well as an amendment to the 2018 Capital Improvements Budget.

To authorize the Director of Public Utilities to enter into an agreement with CT Consultants for professional engineering services for the Barnett Road Stormwater System Improvements Project for the Division of Sewerage and Drainage, Stormwater Section and the Division of Water; to authorize a transfer and an expenditure in an amount up to \$541,854.13 within the Storm Sewer Bonds Fund; to authorize a transfer and an expenditure in an amount up to \$30,572.94 within the Water Build America Bonds Fund; and to amend the 2018 Capital Improvements Budget. (\$572,427.07)

WHEREAS, seven (7) technical proposals for professional engineering services for the Barnett Road Stormwater System Improvements Project were received on November 30, 2018; and

WHEREAS, the Department of Public Utilities recommends that the agreement be awarded to CT Consultants; and

WHEREAS, it is necessary to authorize transfers and expenditures within the Storm Sewer Bonds Fund and the Water Build America Bonds Fund; and

WHEREAS, it is necessary to authorize an amendment to the 2018 Capital Improvements Budget for the purpose of providing sufficient spending authority for the aforementioned project expenditures; and

WHEREAS, it has become necessary in the usual daily operation of the Department of Public Utilities, Division of Sewerage & Drainage, Stormwater Section, to authorize the Director to enter into a professional engineering services agreement with CT Consultants for the Barnett Road Stormwater System Improvements Project; for the preservation of the public health, peace, property and safety; **now, therefore**

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

SECTION 1. That the Director of Public Utilities is hereby authorized to enter into a professional engineering services agreement for the Barnett Road Stormwater System Improvements Project with CT Consultants (FID# 34-0792089), 8150 Sterling Court, Mentor, Ohio 44060 in DAX); for an expenditure up to \$572,427.07; in accordance with the terms and conditions of the agreement on file in the Office of the Division of Sewerage & Drainage, Stormwater Section.

SECTION 2. That the transfer of \$374,127.07 or so much thereof as may be needed, is hereby authorized between

projects within Fund 6204 - Storm Sewer Bonds Fund and Fund 6009 - Water Build America Bonds Fund, per the account codes in the attachment to this ordinance.

SECTION 3. That the 2018 Capital Improvements Budget is hereby amended as follows:

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

6204/P610762-1000001/General Engineering Services/\$1,000,000/\$656,446/- \$343,554
6204/P611040-100000 (Voted 2013)/Barnett Road SSI Project/\$55,000/\$398,554/+ \$343,554

6009/P690026-100011 (carryover) | Indianola Restroom Reno's | \$0 | \$39,023 | +\$39,023
(establish authority to match cash)

6009/P690026-100011 (carryover) | Indianola Restroom Reno's | \$39,023 | \$8,450 | -\$30,573

6009/P690236-100139 (carryover) | Barnett Rd. Area WL Imp's | \$0 | \$30,573 | +\$30,573

SECTION 4. That an expenditure of \$572,427.07 or so much thereof as may be needed, is hereby authorized in Object Class 06 - Capital Outlay, per the accounting codes in the attachment to this ordinance.

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 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.