

Legislation Text

#### File #: 1992-2017, Version: 1

**1.0 BACKGROUND:** This legislation authorizes the Director of Public Utilities to enter into a professional engineering services agreement with ms Consultants, Inc. for the Stormwater Pump Station (ST21, ST22, and ST23) Improvements Project, in an amount up to \$1,495,658.43, for the Division of Sewerage and Drainage. This agreement will include engineering services to investigate, develop, and evaluate storm system and flood protection improvements for the area southwest of the Arena District near the confluence of the Scioto and Olentangy Rivers. These improvements must: 1) meet the current City of Columbus Stormwater Drainage Manual criteria; 2) eliminate structural flooding for storm events up to and including the 100-year event; and 3) protect from Scioto River 100-year flood event.

# **1.1 Project Description / Description of Work:**

The goals of this project are to provide the area which is bounded on the south by the Scioto River, on the east by the Olentangy River, on the north by I-670, and by high ground on the east 1) storm sewer system(s) that meet the current City of Columbus Stormwater Drainage Manual criteria and eliminate structural flooding for storm events up to and including the 100-year event and 2) protection from Scioto River flood events.

The project will be completed in 2 phases. Phase 1, includes field surveys, hydraulic and hydrology, geotechnical and any other investigations needed to develop and evaluate alternative improvements to meet the project goals. Phase 2 will be detailed design of the approved improvements including preparation of plans and specifications, and engineering services during bidding and construction. It is solely at the City's discretion whether upon satisfactory completion of Phase 1, the contract will be modified to include Phase 2 work.

# **1.2 Project Timeline and Modifications:**

Phase 1 is planned to start August 2017 with completion in August 2018. Phase 2 (mod 1) may start in September 2018 with completion in 2024. Construction would begin in 2022 and conclude in 2024.

# **1.3 Estimate full cost for this project:**

Original Engineering Contract	\$1,495,658.43
Planned Engineering Contract Modification	\$500,000.00
TOTAL Engineering Costs\$	1,995,658.43

**2.0 ECONOMIC IMPACT/ADVANTAGES; COMMUNITY OUTREACH; PROJECT DEVELOPMENT; ENVIRONMENTAL FACTORS/ADVANTAGES OF PROJECT:** This project will investigate and mitigate potential access and/or operation issues of the existing storm system including three storm pump stations located along Spring Street and of the adequacy of the system to provide flood protection to the area.

**3.0 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. Understanding of the Project, 2. Environmentally Preferable, 3. Past Performance, 4. Local Workforce, 5. Project Manager, and 6. Project Staff.

On April 21, 2017, the Department received two (2) proposals from: ms Consultants, Inc. and AECOM.

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An evaluation committee reviewed the proposals and scored them based on the criteria mentioned above. The Department of Public Utilities recommends that the contract be awarded to ms Consultants, Inc...

The Contract Compliance Number for ms Consultants is 34-6546916 (expires 2/18/18, MAJ, DAX No. 006998).

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

**4.0 FISCAL IMPACT:** There are sufficient funds in the Storm Water Bond Fund 6204 for this expenditure; however, an amendment to the 2017 Capital Improvements Budget is necessary.

**5.0 EMERGENCY DESIGNATION:** Emergency action <u>is requested</u> in order to meet the project timeline and deliverables schedule.

To authorize the Director of Public Utilities to enter into an agreement with ms Consultants, Inc., for professional engineering services for the Stormwater Pump Station Improvements Project; for the Division of Sewerage and Drainage; to authorize a transfer within and an expenditure of up to \$1,495,658.43 from the Storm Water Bond Fund; to authorize an amendment to the 2017 Capital Improvements Budget; and to declare an emergency. (\$1,495,658.43)

**WHEREAS,** two (2) proposals for professional engineering services for the Stormwater Pump Station (ST21, ST22, and ST23) Improvements Project were received by the Department of Public Utilities on April 21, 2017; and

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

**WHEREAS,** it is necessary to authorize a transfer within and an expenditure of up to \$1,495,658.43 from the Storm Water Bond Fund 6204, for the Division of Sewerage and Drainage; and

WHEREAS, it is necessary to authorize an amendment to the 2017 Capital Improvements Budget for purposes of providing sufficient authority for the aforementioned project expenditures; and

WHEREAS, an emergency exists in the usual daily operation of the Department of Public Utilities, Division of Sewerage and Drainage, in that it is immediately necessary to authorize the Director to enter into a an engineering agreement with ms Consultants, Inc. for the Stormwater Pump Station (ST21, ST22, and ST23) Improvements Project, in order to meet project timelines and deliverables, for the immediate 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 with ms Consultants, Inc., 2211 Schrock Road, Columbus, Ohio 43229; for the Stormwater Pump Station (ST21, ST22, and ST23) Improvements Project 611031-100000; for an expenditure up to \$1,495,658.43 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 of Public Utilities is hereby authorized to transfer within and expend up to \$1,495,658.43 from the Storm Water Bond Fund 6204 per the accounting codes in the attachment to this ordinance.

**SECTION 3.** That the 2017 Capital Improvements Budget is hereby amended as follows:

# **Project ID | Project Name | Current Authority | Revised Authority | Change**

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610750-1000001| Clintonville Stormwater Quality/Quantity Sampling | \$1,000,000 | \$0 | -\$1,000,000 (carryover) 610965-100000 | Greenhill Acres Subdivision Storm | \$126,718 | \$0 | -\$126,718 (carryover) 610892-100000 | West Columbus Local Protection Project | \$135,894 | \$0 | -\$135,894 (carryover) 611023-100000 | Grange Insurance Audubon Center Interactive Stormwater Exhibit | \$250,000 | \$16,953 | -\$233,047 (carryover) 611031-100000 | Stormwater ST21, ST22, ST23 Improvements Project | \$0 | \$1,495,659 | +\$1,495,659 (carryover)

**SECTION 4.** 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 5.** 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 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 or 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.