Legislation Details (With Text)

File #:	3446-2018 **Version:** 1		
Type:	Ordinance	**Status:**	Passed
File created:	12/3/2018	**In control:**	Public Utilities Committee
On agenda:	1/28/2019	**Final action:**	1/31/2019
Title:	To authorize the Director of Public Utilities to enter into a professional engineering services agreement with AECOM Technical Services, Inc. for the Inflow Redirection Markison Project and the Hydraulic Modifications to CSO Regulator - Markison Project; to authorize the transfer within of $513,822.87 and a total expenditure of up to $2,351,141.87 from the Sanitary Sewer General Obligation Bond Fund and to amend the 2018 Capital Improvements Budget ($2,351,141.87)		
Sponsors:			
Indexes:			
Code sections:			
Attachments:	1. Ord 3446-2018 DAX Financial Form 650790-122181 & 650790-122182, 2. Ord 3446-2018 Utilization SWIF Markison 650790-122191 & 122182		

Date	Ver.	Action By	Action	Result
1/31/2019	1	CITY CLERK	Attest	
1/30/2019	1	MAYOR	Signed	
1/28/2019	1	COUNCIL PRESIDENT	Signed	
1/28/2019	1	Columbus City Council	Approved	Pass
1/14/2019	1	Columbus City Council	Read for the First Time	

1. **BACKGROUND:** This legislation authorizes the Director of Public Utilities to enter into a professional engineering agreement with AECOM Technical Services, Inc. for the Inflow Redirection Markison Project, CIP # 650790-122181 and the Hydraulic Modifications to CSO Regulator - Markison Project, CIP # 650790-122182. The scope of work for these projects is to design approximately 9,900 linear feet of new storm sewer for the purposes of re-directing public sources of stormwater inflow from approximately one hundred fifty four (154) acres of the Markison Avenue combined sewer-shed. The public stormwater runoff in this area flows to the existing Markison Avenue Combined Sewer Overflow (CSO 136) Regulator (0017C0235), located in Markison Avenue near its intersection with Wilson Avenue. The public stormwater runoff will be re-directed into the existing 72-inch diameter separate public storm sewer main within Wilson Avenue. This inflow re-direction is intended to reduce the number of CSO events occurring at the Markison Avenue CSO regulator to a Typical Year Level of Service. Additionally, structural modifications to the Markison Avenue CSO regulator chamber are required to achieve a Typical Year Level (TYL) of Service. Modifications to the Markison Avenue CSO regulator chamber include: raising overflow weir crest, increasing the orifice opening and downstream conduit, installing a new sluice gate and removing the weir in the downstream flow split junction chamber.

2. **PROCUREMENT:** 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 Section 329 of the Columbus City Code. The Division of Sewerage and Drainage received three (3) proposals on September 21, 2018 from the following companies:

Name	C.C. No.	Exp. Date	Vendor#	City/State	Status
AECOM Tech Serv.	95-2661922	09/19/2020	010897	Columbus, OH	MAJ

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Arcadis US, Inc.	57-0373224 | 05/18/2020 | 009409 Columbus, OH MAJ
CDM Smith, Inc.	04-2473650 | 10/19/2020 | 000180 Columbus, OH MAJ

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 AECOM Technical Services, Inc.

3. **PROJECT TIMELINE:** The estimated design completion date is August 2020.

4. **CONTRACT COMPLIANCE NO.:** 95-2661922 | MAJ | Exp. 09/19/2020 | Vendor # 010897

5. **ECONOMIC / ENVIRONMENT IMPACT:** This project is a Consent Order project and is an improvement identified in the Integrated Report and 2015 WWMP Update Report needed to mitigate CSO Regulator overflows for the Markison CSO Regulator overflow to a Typical Year Level Of Service (LOS).

6. **FISCAL IMPACT:** This legislation authorizes the transfer within of $513,822.87 to CIP 650790-122182 for an expenditure of $551,141.87 and an expenditure of $1,800,000.00 from CIP 650790-122181 for a total expenditure of $2,351,141.87 from the Sanitary Sewer General Obligation Bond Fund, Fund 6109 and amends the 2018 Capital Improvements Budget.

To authorize the Director of Public Utilities to enter into a professional engineering services agreement with AECOM Technical Services, Inc. for the Inflow Redirection Markison Project and the Hydraulic Modifications to CSO Regulator - Markison Project; to authorize the transfer within of $513,822.87 and a total expenditure of up to $2,351,141.87 from the Sanitary Sewer General Obligation Bond Fund and to amend the 2018 Capital Improvements Budget ($2,351,141.87)

WHEREAS, it is necessary to authorize the Director to enter into professional engineering agreement with AECOM Technical Services, Inc. for the Inflow Redirection Markison, CIP # 650790-122181 and the Hydraulic Modifications to CSO Regulator - Markison Project, CIP # 650790-122182; and

WHEREAS, this project will provide the design of approximately 9,900 linear feet of new storm sewer for the purposes of re-directing public sources of stormwater inflow from approximately one hundred fifty four (154) acres of the Markison Avenue combined sewer-shed; and

WHEREAS, it is necessary to authorize the transfer within of $513,822.87 and the expenditure of up to $551,141.87 for the Hydraulic Modifications to CSO Regulator - Markison Project, CIP # 650790-122182 and an expenditure of $1,800,000.00 for the Inflow Redirection Markison, CIP # 650790-122181 for a total expenditure of $2,351,141.87 from the Sanitary Sewer General Obligation Bond Fund, Fund 6109; and

WHEREAS, it is necessary to amend the 2018 Capital Improvements Budget for sufficient authority; and

WHEREAS, it has become necessary in the usual daily operation of the Division of Sewerage and Drainage, Department of Public Utilities, to authorize the Director to enter into a professional engineering services agreement with AECOM Technical Services, Inc. for the Inflow Redirection Markison (CIP # 650790-122181 and the Hydraulic Modifications to CSO Regulator - Markison Project, CIP # 650790-122182 for the preservation of the public health, peace, property, safety, and welfare; **now, therefore**

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

SECTION 1: That the Director of Public Utilities is hereby authorized enter into a professional engineering services agreement with AECOM Technical Services, Inc., 277 W. Nationwide Blvd. Columbus, Ohio 43215, for the Inflow Redirection Markison Project, CIP # 650790-122181 and the Hydraulic Modifications to CSO Regulator - Markison Project, CIP # 650790-122182 in accordance with the terms and conditions of the contract on file in the Office of the

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Division of Sewerage and Drainage.

SECTION 2. That the City Auditor is hereby authorized to transfer within of $513,822.87 to CIP 650790-122182 from the Sanitary Sewer General Obligation Bond Fund 6109, 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 | Revised | (Change)
6109 | 650113-100000 | General Engineering Service | $1,080,168 | $566,345 | -$513,823
6109 | 650790-122182 | Hydraulic Modifications to CSO Regulator - Markison Project | $37,319 | $551,142 | ($513,823)

SECTION 4: That the Director of Public Utilities is hereby authorized to expend up to $2,351,141.87 ($1,800,000.00 for the Inflow Redirection Markison Project, CIP # 650790-122181 and $551,141.87 for the Hydraulic Modifications to CSO Regulator - Markison Project, CIP # 650790-122182) from the Sanitary Sewer General Obligation Bond Fund, Fund 6109 per the account codes in the attachment to this ordinance.

SECTION 5. That the said firm, AECOM Technical Services, Inc., 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 of contract modifications associated with this ordinance.

SECTION 9. 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 10. That this ordinance shall take effect and be in force from and after the earliest period allowed by law.