



Legislation Details (With Text)

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Title: To authorize the Director of Public Utilities to enter into an engineering agreement with CDM Smith Inc. for professional engineering services for the Wastewater Treatment Facilities Instrumentation and Control (I&C) Integration and Programming, Part 2 Project; to authorize the expenditure of \$500,000.00 from the Sanitary Sewer General Obligation (G.O.) Bond Fund. (\$500,000.00)

Sponsors:

Indexes:

Code sections:

Attachments: 1. Ord 1819-2018 17. Director's Legislation Information Sheet (2-8-2018) (2), 2. Ord 1819-2018 DAX Financial Form 650348-4, 3. Ord 1819-2018 SWIF Utilization

Date	Ver.	Action By	Action	Result
7/18/2018	1	CITY CLERK	Attest	
7/17/2018	1	MAYOR	Signed	
7/16/2018	1	COUNCIL PRESIDENT	Signed	
7/16/2018	1	Columbus City Council	Approved	Pass
7/9/2018	1	Columbus City Council	Read for the First Time	

1. BACKGROUND: This legislation authorizes the Director of Public Utilities to enter into an engineering agreement with CDM Smith Inc. for professional engineering services for the Wastewater Treatment Facilities Instrumentation and Control (I&C) Integration and Programming, Part 2 Project, 650348-100004. This project will provide needed upgrades to the existing Plant Wide Process Control System (PWPCS) at each DOSD facility. It will provide integration for the newly constructed CIP's into the existing PWPCS at the DOSD Facilities. It will provide DOSD Staff training, with the goal that the City staff will become self-reliant to handle all PWPCS issues. New projects must be integrated into the PWPCS to best maintain the operational performance of the treatment facilities. This project also assists City staff in maintaining and upgrading the PWPCS at Southerly, Jackson Pike and SMOC. Future renewals are anticipated.

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 two (2) proposals on May 4, 2018 from the following companies:

Name	C.C. No.	Exp. Date	Vendor#	City/State	Status
CDM Smith, Inc.	04-2473650	11/15/18	000180	Columbus, OH	MAJ
The Rovisys Company	34-1608766	05/01/20	011916	Aurora, OH	MAJ

3. PROJECT TIMELINE: This will be a one year contract, with an option for the City to renew annually for an additional three years. The duration of the contract may extend into subsequent years based on the complexity and progress of the assigned work. The anticipated contract start will be third quarter 2018, with work progressing through third quarter 2022.

4. **EMERGENCY DESIGNATION:** An emergency designation **is not** requested at this time.
5. **CONTRACT COMPLIANCE NO:** 04-2473650 | MAJ | Exp. 11/15/2018 | Vendor # 000180
6. **ECONOMIC IMPACT:** This contract is essential for maintenance and troubleshooting of PWPCS, as well as integration of new equipment with the control system. The project provides emergency response for troubleshooting of the PWPCS, which will allow more reliable service from the DOSD facilities and help to ensure that the facilities meet environmental permits.
7. **FISCAL IMPACT:** This ordinance authorizes the expenditure of \$500,000.00 from the Sanitary Sewer General Obligation (G.O.) Bond Fund 6109.

To authorize the Director of Public Utilities to enter into an engineering agreement with CDM Smith Inc. for professional engineering services for the Wastewater Treatment Facilities Instrumentation and Control (I&C) Integration and Programming, Part 2 Project; to authorize the expenditure of \$500,000.00 from the Sanitary Sewer General Obligation (G.O.) Bond Fund. (\$500,000.00)

WHEREAS, this ordinance authorizes the Director of Public Utilities to enter into an engineering agreement with CDM Smith Inc. for professional engineering services for the Wastewater Treatment Facilities Instrumentation and Control (I&C) Integration and Programming, Part 2 Project; and

WHEREAS, this project will provide needed upgrades to the existing Plant Wide Process Control System (PWPCS) at each DOSD facility; and

WHEREAS, it is necessary to authorize the expenditure of \$500,000.00 from the Sanitary Sewer System GO Bond Fund 6109; 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 of Public Utilities to enter into a professional engineering services agreement with CDM Smith for the WWTFs I&C Integration and Programming, Part 2 Project, 650348-100004, at the earliest practical date 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 authorized to enter into an engineering agreement with CDM Smith Inc., 8800 Lyra Drive, Suite 500, Columbus, Ohio 43240, for the Wastewater Treatment Facilities Instrumentation and Control (I&C) Integration and Programming, Part 2 Project, 650348-100004, in accordance with the terms and conditions as shown in 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 expend up to \$500,000.00 or as much thereof as may be needed from the Sanitary Sewer General Obligation Bond Fund 6109 per the account codes in the attachment to this ordinance.

SECTION 3. That the said firm, CDM Smith 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 4. 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 5. That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

SECTION 6. 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 7. 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 8. That this ordinance shall take effect and be in force from and after the earliest period allowed by law.