



Legislation Text

File #: 3370-2022, Version: 1

1. BACKGROUND

This ordinance authorizes the Director of the Department of Public Utilities to enter into a contract with CDM Smith for the WWTFIS Instrumentation and Control Integration and Programming Part 3 Project, CIP #650348-100005.

The Department of Public Utilities (DPU), Division of Sewerage and Drainage (DOSD), sought a Professional Services Agreement to provide integration, programming, and telemetry services for various DOSD facilities and systems. DOSD facilities include two large interconnected municipal wastewater treatment plants, a bio-solids composting facility, the Sewer Maintenance Operations Center (SMOC); remote telemetry sites including 14 sanitary pump stations, 16 storm pump Stations, 8 biofilter sites, 4 stream gauge sites, 6 floodwall gate houses, and 30 flow meter sites; Supervisory Control And Data Acquisition (SCADA) systems; and other systems. These facilities perform critical missions on a 24/7 basis, and this contract may be required to provide services around the clock or at outdoor remote locations. This work is part of the City's continuing program to upgrade and maintain SCADA, Telemetry, and Process Control Systems to provide efficient, reliable, cost-effective operations, data collection, data storage, and enhanced safety. The SCADA, Telemetry, and Process Control Systems need design support, integration and programming work, frequent adjustments, alarm management, troubleshooting, repairs, and hardware and software upgrades. The agreement will include on-the-job training for City personnel.

2. PROCUREMENT

The project was formally advertised on the Vendor Services website and the Bonfire website from September 14, 2022 to October 10, 2022. The city received one response and it was from CDM Smith. The proposal was deemed responsive and was fully evaluated by the Evaluation Committee.

3. CONTRACT COMPLIANCE: CC-000180 | MAJ | EXP 10/07/24 | Vendor #000180

4. EMERGENCY DESIGNATION

An emergency designation is not requested at this time.

5. FUTURE MODIFICATIONS / RENEWALS

The initial contract will be for one year with two one-year renewal options.

6. FISCAL IMPACT

Funds in the amount of \$500,000.00 are available within the Department of Public Utilities 2022 Capital Improvement Budget in the Sanitary G.O. Bonds Fund, Fund 6109. An amendment to the 2022 Capital Improvement Budget is necessary to align budget authority with the appropriate project. It is also necessary to transfer cash and appropriation between projects within Fund 6109 to align them with the proper project.

To amend the 2022 Capital Improvement Budget; to authorize a transfer of cash and appropriation within the Sanitary Bonds Fund; to authorize the Director of the Department of Public Utilities to enter into a professional services agreement with CDM Smith for the WWTFIS Instrumentation and Control Integration and Programming Part 3 Project; and to authorize the expenditure of up to \$500,000.00 from the Sanitary Bonds Fund. (\$500,000.00)

WHEREAS, pursuant to the overall requirements within Columbus City Code 329, Requests for Proposals were opened for the WWTFIS Instrumentation and Control Integration and Programming Part 3 Project on October 10, 2022; and

WHEREAS, CDM Smith was selected for contract award based upon the City's Request for Proposal evaluation process;

and

WHEREAS, it is necessary to enter into a professional engineering service agreement with CDM Smith for the WWTFS Instrumentation and Control Integration and Programming Part 3 Project; and

WHEREAS, an amendment to the 2022 Capital Improvement Budget is needed to align budget authority with the appropriate project; and

WHEREAS, it is necessary to transfer cash and appropriation within the Sanitary Bonds Fund to align cash and appropriation with the correct project; and

WHEREAS, it is necessary to authorize the expenditure of up to \$500,000.00 to pay for this contract; and

WHEREAS, it has become necessary in the usual daily operation of the Department of Public Utilities, Division of Sewerage and Drainage, to authorize the Director of Public Utilities to enter into a professional engineering service agreement with CDM Smith for the WWTFS Instrumentation and Control Integration and Programming Part 3 Project 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 the Department of Public Utilities is hereby authorized to enter into a professional engineering service agreement with CDM Smith, 445 Hutchinson Avenue, Suite 820, Columbus, Ohio, 43235, for the WWTFS Instrumentation and Control Integration and Programming Part 3 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 2022 Capital Improvements Budget is hereby amended per the accounting template attached to this ordinance.

SECTION 3. That a transfer of funds between projects within the Sanitary Bonds Fund is authorized per the accounting template attached to this ordinance.

SECTION 4. That the expenditure of up to \$500,000.00 is hereby authorized from the Sanitary Bonds Fund per the accounting codes on the accounting template attached to this ordinance.

SECTION 5. 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 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 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 9. That this ordinance shall take effect and be in force from and after the earliest period allowed by law.