



Legislation Text

File #: 1911-2024, Version: 1

1. BACKGROUND

This ordinance authorizes the Director of Public Utilities to enter into a planned contract modification for professional engineering services during construction with Stantec Consulting Services Inc. for the Parsons Avenue Water Plant (PAWP) Treatment Residuals Disposal Improvements project, CIP #690579-100000, in an amount up to \$4,775,000.00 for the Division of Water.

This is a contract for Professional Engineering Services (Design Professional or “DP” services) for the PAWP Treatment Residuals Disposal Improvements (CIP 690579-100000) project. The detailed design will include improvements needed to convey treatment residuals from the PAWP to the adjacent Lockbourne Road Quarry (LRQ) and to convert the quarry property to receive water treatment residuals.

Work performed to date includes Preliminary Design services, including regulatory investigations, alternatives evaluations, and a preliminary design report. This modification will fund Detailed Design services that will include the installation of a new PAWP residuals pump station; new dual residual force mains to the LRQ site; modifications to the PAWP lagoon decant pump station and towers; a residuals conveyance system; geotechnical work to provide equalization to quarry cells; flood protection measures; and a new LRQ decant pump station, force main, and outfall to Big Walnut Creek.

A future contract renewal request is anticipated for Engineering Services During Construction. This future contract renewal was identified in the Request for Proposals (RFP).

The improvements are directly related to the PAWP treatment process, which services multiple community planning areas (Planning Area - 99 Citywide).

1.1 Amount of additional funds to be expended: \$4,775,000.00

COST SUMMARY:

Original Contract - Preliminary Design (ORD 2631-2019; PO204533):	\$ 1,575,000.00
Detailed Design - (Renewal #1) (current):	\$ 4,775,000.00
Engineering Services During Construction - (Future Renewal):	est. \$ 3,000,000.00
<hr/> Estimated Engineering Contract Cost Total:	<hr/> est. \$ 9,350,000.00

1.2. Reason other procurement processes are not used:

This contract was awarded through the City’s Request for Proposal process for engineering services through the completion of the construction of the project. Planned contract modifications were anticipated to add funds for stages of design. This is one of those planned contract modifications so a new procurement process is not required.

1.3. How cost of modification was determined:

The Consultant prepared an estimate based on the scope of work for the remainder of services. City Project Manager and associated staff reviewed the estimate and negotiated the final cost using existing contract job titles, rates of pay, and allowable expenses.

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

This project is necessary to upgrade residuals pumping system and infrastructure at PAWP. The PAWP is an essential and

integral component in the Columbus area water supply and treatment infrastructure. An adequate and safe supply of water is essential to economic growth and development.

Public informational meetings may be necessary for this project, and coordination with the proper authorities will be ensured. Regulatory agencies will be notified of the proposed work as appropriate.

3. CONTRACT COMPLIANCE INFORMATION

Stantec Consulting Services Inc.'s contract compliance number is CC000462 and expires 7/26/25.

4. MINORITY AND WOMAN OWNED BUSINESS ENTERPRISE & SMALL LOCAL BUSINESS ENTERPRISE PROGRAM

This contract was put in place prior to the implementation of the City of Columbus MBE/WBE Program and is not subject to the requirements of that program. Stantec Consulting Services Inc. is classified as a majority company by the City's Office of Diversity and Inclusion. Stantec Consulting Services Inc. anticipates performing the work on this contract modification with the use of subconsultants. The MBE/WBE percentage for this modification is expected to be 6.5%.

As part of their proposal, Stantec Consulting Services Inc. has proposed the following two subcontractors to perform contract work:

<u>Company Name</u>	<u>City/State</u>	<u>ODI Certification Status</u>
AECOM Technical Services, Inc.	Columbus, OH	MAJ
Resource International	Columbus, OH	WBE

The certification of Stantec Consulting Services Inc. and the above companies was in good standing at the time the bid was awarded.

5. FISCAL IMPACT

Funding for this contract will be obtained through the Ohio Water Development Authority Direct Loan Program. City Council authorized this loan application and acceptance of loan funding via Ordinance 0652-2024, passed by Council on 3/25/24. This loan is expected to be approved at the July Board meeting. This ordinance is contingent upon the OWDA Board approving the loan application.

Funds will need to be appropriated in the Water - Fresh Water Market Rate Fund, Fund 6014.

The Ohio Water Development Authority (OWDA) Direct Loan Program is a reimbursement program. Purchase orders will need to be established to Stantec Consulting Services Inc. for these contracts. Public Utilities will need to pay invoices directly to Stantec Consulting Services Inc. and then submit reimbursement requests based upon these paid invoices to OWDA for OWDA to reimburse Public Utilities.

To authorize the Director of Public Utilities to enter into a contract modification for professional engineering services with Stantec Consulting Services Inc. for the PAWP Treatment Residuals Disposal Improvements project; to appropriate funds in the Water - Fresh Water Market Rate Fund; to make this ordinance contingent upon the Ohio Water Development Authority approving a loan for this project; and to authorize an expenditure of up to \$4,775,000.00 from the Water - Fresh Water Market Rate Fund to pay for the contract modification. (\$4,775,000.00)

WHEREAS, the Department of Public Utilities is engaged in the PAWP Treatment Residuals Disposal Improvements Project; and

WHEREAS, Contract No. PO204533 was authorized by Ordinance No. 2631-2019, for the PAWP Treatment Residuals Disposal Improvements Project; and

WHEREAS, it is necessary for Council to authorize the Director of Public Utilities to execute a planned contract modification to the professional engineering services agreement with Stantec Consulting Services Inc. for the PAWP Treatment Residuals Disposal Improvements Project for services during construction; and

WHEREAS, funds will need to be appropriated in the Water - Fresh Water Market Rate Fund, Fund 6014; and

WHEREAS, this ordinance is contingent upon the loan being approved; and

WHEREAS, it is necessary to authorize an expenditure of funds within the Water - Fresh Water Market Rate Fund, Fund 6014, to pay for services provided by this contract modification, **NOW, THEREFORE**,

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

SECTION 1. That from the unappropriated monies and from all monies estimated to come into said fund from any and all sources and unappropriated for any other purpose during the fiscal year ended December 31, 2024, the sum of \$4,775,000.00 is appropriated in Fund 6014 (Water - Fresh Water Market Rate Fund), per the account codes in the attachment to this ordinance.

SECTION 2. That the Director of Public Utilities is hereby authorized to modify and increase the professional engineering services contract with Stantec Consulting Services Inc., 1500 Lake Shore Drive, Suite 100, Columbus, Ohio 43204; for the PAWP Treatment Residuals Disposal Improvements project, in an amount up to \$4,775,000.00.

SECTION 3. That an expenditure of \$4,775,000.00, or so much thereof as may be needed, is hereby authorized to pay for this contract per the accounting codes in the attachment to this ordinance.

SECTION 4. This ordinance is contingent upon the Ohio Water Development Authority's Board approving the loan for this project.

SECTION 5. Funds are hereby deemed appropriated and expenditures and transfers authorized to carry out the purposes of this ordinance and the City Auditor shall establish such accounting codes as necessary.

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 City Auditor is hereby authorized to transfer the unencumbered balance in a project account to the unallocated balance account 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.

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