



Legislation Text

File #: 1555-2024, Version: 1

**1. BACKGROUND**

This ordinance authorizes the Director of Public Utilities to enter into a Professional Construction Management contract with Jacobs Engineering Group Inc., via the City’s Request for Proposal process for the Professional Construction Management - 4th Water Plant project, CIP #690587-100004, in an amount up to \$45,000,000.00.

This project will provide professional construction management (PCM) services for the Division of Water's (DOW) Fourth Water Plant Projects. The PCM services will include construction administration, construction inspection, program management, constructability reviews, construction sequencing and scheduling, construction cost estimating, and other services needed to assist the Division of Water with the management, coordination, and oversight of this project. PCM services for the transmission main portion of the Fourth Water Plant Project will be provided under a separate contract.

The Community Area for this ordinance will be “99” Citywide.

**TIMELINE:** The Notice to Proceed (NTP) is anticipated to occur in July 2024. Estimated Construction project timelines are as follows:

- FWP Electrical Substation - This project will construct the electrical substation that will provide power to the Fourth Water Plant and also procure long lead time electrical equipment. Estimated NTP 4th quarter 2024.
- FWP Site Development - This project will prepare the Fourth Water Plant site prior to construction of the Plant facilities. Site preparation work will include demolition of existing features, excavation, rock excavation, site grading, installation of some stormwater utilities, and other site preparation work. Estimated NTP 4th quarter 2024
- Fourth Water Plant - This project will construct the main plant facilities. This new fourth water plant will help meet water supply needs and increase the resiliency and reliability of the water supply system. Estimated NTP 1st quarter 2026.

The PCM team will provide construction services through completion of the last construction project assigned to this contract. Thus, the end date for this contract will depend on the construction duration of the last construction project assigned, and is expected to last at least through the 2nd quarter of 2030.

**ESTIMATED COST OF PROJECT:** The initial contract is being authorized in the amount of \$45,000,000.00. A planned modification to add funds is anticipated. The estimated cost of the contract is provided below.

Cost summary:

Original Contract	\$45,000,000.00
Mod #1 (future estimated)	<u>\$30,000,000.00</u>
TOTAL	\$75,000,000.00

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

This Professional Construction Management contract will support projects related to the Fourth Water Plant, which is located on City owned property in Delaware County, Concord Township, at the southeast corner of Dublin Road (S.R. 745) and Home Road (C.R. 124). A new fourth water plant will help the City meet water supply needs and increase the resiliency and reliability of the water supply system while providing safe and reliable water supply to the Central Ohio area. All of these functions are tied to the economic vitality of the service area.

Community outreach activities are currently occurring in the Transmission Main project and the Fourth Water Plant

project. There is also a website for the project.

The PCM team will be involved in applying DPU’s environmental management system (EMS) to the construction projects.

### **3. BID INFORMATION**

A Request for Proposals for the PCM 4th Water Plant project was advertised on the Vendor Services and Bonfire websites from 02/15/24 through 03/15/24. One proposal was received for the project and was opened on 03/15/24. The following company submitted a proposal:

<u>Company</u>	<u>City/State</u>	<u>Compliance Number</u>	<u>ODI Status</u>
Jacobs Engineering Group Inc.	Columbus, Ohio	CC024514	MAJ

The evaluation committee reviewed the proposal and recommended the contract for the PCM Fourth Water Plant project be awarded to Jacobs Engineering Group Inc.

The certification of Jacobs Engineering Group Inc. was in good standing at the time the bid was awarded.

### **4. CONTRACT COMPLIANCE INFORMATION**

Jacobs Engineering Group Inc.’s contract compliance number is CC024514 and expires 3/8/2025.

Searches in the Excluded Party List System (Federal) and the Findings for Recovery list (State) produced no findings against Jacobs Engineering Group Inc.

### **5. MINORITY AND WOMAN OWNED BUSINESS ENTERPRISE & SMALL LOCAL BUSINESS ENTERPRISE PROGRAM**

This contract was bid with an anticipated City of Columbus MBE/WBE Program goal of 12% as assigned by the City’s Office of Diversity and Inclusion (ODI). After ODI’s review of the Utilization Plan and other related information the consultant submitted with their bid response, ODI has approved an MBE/WBE Program goal of 12% for this contract. Failure by the consultant to meet this goal subjects the consultant to the Penalties for Non-Compliance as described in the “City’s Minority and Women-Owned Business Enterprise & Small Local Business Enterprise Program Manual” and in the bid documents for this contract.

Jacobs Engineering Group Inc. listed the following companies as sub-consultants for this project:

<u>Company Name</u>	<u>City/State</u>	<u>ODI Certification Status</u>
Hill International, Inc.	Columbus, Ohio	MAJ
CDM Smith Inc.	Columbus, Ohio	MAJ
Smoot Construction Company of Ohio	Columbus, Ohio	MBE
CTL Engineering, Inc.	Columbus, Ohio	MBE
The Osborn Engineering Company	Columbus, Ohio	MAJ
Anser Advisory Management, LLC	Columbus, Ohio	MAJ
Donahue IDEAS, LLC	Columbus, Ohio	WBE
DHDC Engineering Consulting Services, Inc.	Columbus, Ohio	MBE
AECOM Technical Services LLC	Columbus, Ohio	MAJ
Hatch Associates Consultants, Inc.	Columbus, Ohio	MAJ
Prime Construction Management & Survey, Inc.	Columbus, Ohio	MAJ
Brown and Caldwell	Columbus, Ohio	MAJ
G. Stephens, Inc.	Columbus, Ohio	MBE
Ginger Cunningham & Associates, LLC	Columbus, Ohio	WBE
Andover Associates, Ltd.	Columbus, Ohio	WBE
Burgess & Niple, Inc.	Columbus, Ohio	MAJ

ms consultants, inc

Columbus, Ohio

MAJ

The certification of Jacobs Engineering Group Inc. and the above companies was in good standing at the time the bid was awarded.

## 6. FISCAL IMPACT

This project is anticipated to be financed with a loan from the Water Supply Revolving Loan Account (WSRLA), a program jointly administered by the Ohio EPA's Division of Environmental and Financial Assistance and the Ohio Water Development Authority (OWDA). City Council authorized this loan application and acceptance of funding via Ordinance 0859-2024, passed by Council on April 15, 2024. The loan is expected to be approved in June, 2024.

This project is contingent on the WSRLA loan being approved by the OWDA Board. The Department of Public Utilities will inform the Auditor's Office when this loan has been approved. It is necessary to appropriate funds in the amount of \$45,000,000.00 in Fund 6011 (Water Supply Revolving Loan Fund) for the DOW loan portion of this project.

To authorize the Director of the Department of Public Utilities to enter into a contract with Jacobs Engineering Group Inc. for Professional Construction Management Services for the Fourth Water Plant project; to authorize an amendment to the 2023 Capital Improvement Budget; to appropriate funds in the Water Supply Revolving Loan Fund; to make this ordinance contingent upon the Ohio Water Development Authority approving a loan for this project; to authorize the expenditure of \$45,000,000.00 from the Water Supply Revolving Loan Fund to pay for the project. (\$45,000,000.00)

**WHEREAS**, the Department of Public Utilities is engaged in the PCM 4th Water Plant project; and

**WHEREAS**, a proposal for the PCM 4th Water Plant project was received and evaluated by the evaluation committee; and

**WHEREAS**, the evaluation committee recommended Jacobs Engineering Group Inc. be awarded the contract for this project; and

**WHEREAS**, Ordinance 0859-2024 authorized the work on this project to be funded by a loan to be obtained through the Water Supply Revolving Loan Account (WSRLA); and

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

**WHEREAS**, the 2023 Capital Improvement Budget must be modified to align budget authority with the proper project; and

**WHEREAS**, it is necessary to appropriate funds from the Water Supply Revolving Loan Fund; and

**WHEREAS**, it is necessary to authorize the Director of the Department of Public Utilities to enter into a contract with Jacobs Engineering Group Inc. for the PCM 4th Water Plant project; and

**WHEREAS**, it is necessary to authorize an expenditure of funds from the Water Revolving Loan Fund to pay for the project; **NOW, THEREFORE,**

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

**SECTION 1.** That the 2023 Capital Improvement Budget authorized by Ordinance 1711-2023 be amended as follows to establish sufficient budget authority for this project:

**Fund / Project Number / Project Name (Funding Source) / Current Authority / Revised Authority / Change**  
6011 / 690587-100004 / Professional Construction Management (PCM) - 4th Water Plant (WSRLA Loan) / \$0.00 / \$45,000,000.00 / \$45,000,000.00 (To match the loan amount)

**SECTION 2.** That the appropriation of \$45,000,000.00, or so much thereof as may be needed, is hereby authorized in the Water Supply Revolving Loan Fund, Fund 6011, per the accounting codes in the attachment to this ordinance.

**SECTION 3.** That the Director of the Department of Public Utilities is hereby authorized to enter into a professional construction management contract for the PCM 4th Water Plant project with Jacobs Engineering Group Inc., 2 Easton Oval, Suite 500, Columbus, Ohio 43219, in an amount up to \$45,000,000.00; in accordance with the terms and conditions of the contract on file in the Department of Public Utilities.

**SECTION 4.** That this ordinance is contingent upon the Ohio Water Development Authority approving a Water Supply Revolving Loan Account loan for this project.

**SECTION 5.** That the expenditure of \$45,000,000.00, 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 6.** That 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 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 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 9.** That this ordinance shall take effect and be in force from and after the earliest period allowed by law.