



City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution #: 250087 Committee Substitute

Submitted Department/Preparer: Water

Revised 6/10/24

Docket memos are required on all ordinances initiated by a Department Director. More information can be found in [Administrative Regulation \(AR\) 4-1](#).

Executive Summary

Authorizing a \$1,020,000.00 design professional services contract with Black & Veatch Corporation, for Renewal No. 1 for the Water and Wastewater Operations and Maintenance Assistance project; and authorizing four successive one-year renewals with further City Council approval.

Discussion

Reason for Contract

Water Services is undertaking this project to improve operational and maintenance efficiency at Kansas City's (1) Water Treatment Plant (WTP), (6) Wastewater Plants (WWTP's) and the pump stations that move flow to and from those plants. This project will also assist the Regulatory Compliance Division with researching and reviewing Federal and State regulations pertaining to WTP/WWTP operations. The project will focus on upgrading standard operational and maintenance procedures, implementing effective process control decision making, integrate Hansen work control information with facility reliability centered maintenance activities and support staff training at all organizational levels.

This contract will help operations and maintenance staff to build upon current work practices and find new ways to look at plant decision making. The Consultant will provide hands-on support to implement work practices which prevent non-compliance with National Permit Discharge Elimination System (NPDES) standards and improve overall treatment plant equipment/system reliability.

Project/Ordinance Summary

Original Contract:	\$1,270,000.00
Proposed Renewal No. 1:	\$1,020,000.00
Proposed Renewal No. 2:	\$1,270,000.00
Proposed Renewal No. 3:	\$1,270,000.00
Proposed Renewal No. 4:	\$1,270,000.00
<u>Proposed Renewal No. 5:</u>	<u>\$1,270,000.00</u>
TOTAL:	\$7,370,000.00

Ordinance No. 230558 was approved by City Council on July 13, 2023 approving the original \$1,270,000.00 design professional services contract with Black & Veatch Corporation for the Water and Wastewater Operations and Maintenance Assistance project. The City executed the original contract on September 14, 2023.

The contract will have a total of five (5) renewal options. This proposed ordinance is for the first renewal option. Each will require City Council approval.

Project Description

Services provided under this contract will center on updating facility standard operational and maintenance procedures, implementing Process Control Management Plans (PCMP) at all remaining treatment plants, auditing current work practices to ensure they are being conducted in compliance with procedures and policies, implement reliability centered maintenance activities at all treatment plants and pump stations, integrate Hansen work control data and plant performance metrics and provide hands on training to plant staff where new work practices or procedures are developed.

This project is located at Water and Wastewater Treatment Plants and Pump Stations in Kansas City, Clay, Jackson, and Platte Counties, Missouri.

Term

The term of this project will be 365 calendar days with four remaining 365-day renewals, out of a total of five possible renewals.

Solicitation

This project was advertised in accordance with the City's requirements on December 13, 2022, and proposals were received on January 27, 2023 with two (2) consultants responding.

Awardee/Subcontracting Participation

For selection of the consultant on this project, a City-Wide Selection Committee met and consisted of the following individuals:

- Wes Minder, Water Services Department Director
- Eric Bunch, 4th District Councilperson
- Morgan Holecek, City Manager's Office

Black & Veatch Corporation was selected for this project with a contract amount of \$1,270,000.00, with subcontracting participation of 14% MBE and 14% WBE.

Other Bidders/Subcontracting Participation

CDM Smith, Inc. was the only other firm that submitted a proposal on this project.

MBE/WBE Goals

CREO KC set goals of 14% MBE and 14% WBE on November 3, 2022 as part of the Annual Goal Program.

Fiscal Impact

1. Is this legislation included in the adopted budget? ☒ Yes ☐ No
2. What is the funding source?
25-8110-802140-610300 = \$700,000.00 / Wastewater Treatment Division;
Sewer Fund
25-8010-802200-619060 = \$250,000.00 / Water Treatment Division; Water
Fund
25-8110-802225-610300 = \$70,000.00 / Regulatory Compliance Division;
Sewer Fund
3. How does the legislation affect the current fiscal year?
This ordinance is revenue supported and will not have a net impact on the
current fiscal year.
4. Does the legislation have a fiscal impact in future fiscal years? Please notate the
difference between one-time and recurring costs.
No
5. Does the legislation generate revenue, leverage outside funding, or deliver a
return on investment?
No

Office of Management and Budget Review

(OMB Staff will complete this section.)

- | | | |
|---|---|--|
| 1. This legislation is supported by the general fund. | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 2. This fund has a structural imbalance. | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| 3. Account string has been verified/confirmed. | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |

Additional Discussion (if needed)

Click or tap here to enter text.

Citywide Business Plan (CWBP) Impact

1. View the [Adopted 2025-2029 Citywide Business Plan](#)
2. Which CWBP goal is most impacted by this legislation?
Infrastructure and Accessibility (Press tab after selecting.)
3. Which objectives are impacted by this legislation (select all that apply):
 - ☐ Engage in thoughtful planning and redesign of existing road networks to ensure safety, access, and mobility of users of all ages and abilities.
 - ☐ Enhance the City's connectivity, resiliency, and equity through a better-connected multi-modal transportation system for all users.
 - ☐ Build on existing strengths while developing a comprehensive transportation plan for the future.
 - ☒ Develop environmentally sustainable infrastructure strategies that improve quality of life and foster economic growth.
 - ☒ Ensure adequate resources are provided for continued maintenance of existing infrastructure.
 - ☐ Focus on delivery of safe connections to schools.

Prior Legislation

Ordinance No. 230558 was approved by City Council on July 13, 2023 approving a \$1,270,000.00 design professional services contract with Black & Veatch Corporation for the Water and Wastewater Operations and Maintenance Assistance project.

Service Level Impacts

This contract will allow KC Water to more efficiently meet its service level commitments by improving the efficiency of operational and maintenance activities.

Other Impacts

1. What will be the potential health impacts to any affected groups?
This contract will help KC Water to meet its level of service commitments to help maintain public health.
2. How have those groups been engaged and involved in the development of this ordinance?
Since the level of service commitments has not been altered and the majority of work will take place on City Property, outside groups have not been engaged.
3. How does this legislation contribute to a sustainable Kansas City?
This project will improve treatment plant sustainability by providing resources to train operational and maintenance staff in more effective treatment plant process management and maintenance activities. The project will develop a solid procedural foundation for daily work activities and train staff to perform routine work in a more consistent and accountable manner. By developing routine work practices consistent with treatment plant discharge compliance and reliability centered maintenance, this contract will help ensure all six (6) treatment plant and forty-three (43) pump stations are operated and maintained in a professional and sustainable manner.
4. Does this legislation create or preserve new housing units?
No (Press tab after selecting)
5. Department staff certifies the submission of any application Affirmative Action Plans or Certificates of Compliance, Contractor Utilization Plans (CUPs), and Letters of Intent to Subcontract (LOIs) to CREO prior to, or simultaneously with, the legislation entry request in Legistar.

Yes - I have submitted documents for CREO Review (Press tab after selecting)

Please attach or copy and paste CREO's review.

The original Contractor Utilization Plan was submitted to CREO KC for review on June 16, 2023, and was approved on June 26, 2023 with 14% MBE and 14% WBE participation.

The CREO KC Renewal request memo was submitted to CREO KC for review on January 8, 2025, and was approved on January 9, 2025 with 28% MBE and 28% WBE participation.

There are Affirmative Action Requirements in this contract.

6. Does this legislation seek to approve a contract resulting from an Invitation for Bid?

No (Press tab after selecting)

N/A for this renewal.

7. Does this legislation seek to approve a contract resulting from a Request for Proposal/Qualification (RFP/Q)?

No(Press tab after selecting)