



City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution #: 250446

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 \$1,039,588.00 general services contract with Environmental Works, Inc., for the Water Treatment Plant Basin Cleaning, Renewal No. 3 project; authorizing two successive one-year renewal options with further City Council approval; and recognizing this ordinance as having an accelerated effective date.

Discussion

Project Justification

Contracting of bi-annual cleaning process allows the Water Supply Division to utilize skilled personnel more effectively; freeing limited resources (staff) to perform much needed preventative and predictive maintenance on pumps and motors throughout the water supply system. This contract will also decrease work orders by proactively cleaning and maintaining the system by reducing wear and tear on equipment.

Project Description/Executed Contract Summary

Lime precipitates in our Secondary and Final Basins as expected in the softening process. Over twelve months precipitated Lime accumulates in the bottom of the basins requiring two basin cleaning sessions annually.

The scope of services consists of cleaning the following at Kansas City's Water Treatment Plant: primary basins, primary flumes (tunnels), secondary basins, secondary effluent chamber, diffuser basins, final influent chamber, final basins, and effluent chamber. One treatment train at a time is cleaned and occurs two times per year. The cleaning period lasts for eleven weeks each time.

City Council approved Ordinance No. 220767 for Contract No. 23002 on September 22, 2022 for the original \$799,500.00 general services contract for the Water Treatment Plant Basin Cleaning contract. This contract had five successive one-year renewal options with further City Council approval. The City executed the contract on October 24, 2022.

City Council approved Ordinance No. 230587 for Contract No. 23002-1 on August 3, 2023 for the \$799,500.00 Renewal No. 1 contract for the Water Treatment Plant Basin Cleaning project and four successive one-year renewal options with further City Council approval. The City executed the contract on September 14, 2023.

City Council approved Ordinance No. 240613 for Contract No. 23002-2 on July 25, 2024 for the \$799,500.00 Renewal No. 2 contract for the Water Treatment Plant Basin Cleaning project and three successive one-year renewal options with further City Council approval. The City executed the contract on August 23, 2024.

The City executed a \$75,000.00 Amendment No. 1 for Contract No. 23002-2 for the Renewal No. 2 contract on November 19, 2024, which added additional scope of services to the Renewal No. 2 contract.

This proposed ordinance is for approval of a \$1,039,588.00 for Contract No. 23002-3 for Renewal No. 3. Renewal No. 3 includes added scope to clean secondary final trough and influent channel under the filter galleries, once in the Spring and once in the Fall.

This proposed ordinance also requests an accelerated effective date to expedite execution of the contract to align with the basin cleaning season.

The Water Treatment Plant is located at 1 N.W. Briarcliff Road, in Kansas City, Clay County, Missouri.

Term

The term of this project is 365 calendar days.

MBE/WBE Goals

CREO KC established goals of 11% MBE and 11% WBE on this general services project on July 19, 2022 as part of the Annual Goal Program.

Original Solicitation/Selection

This project was advertised in accordance with the City's requirements. Public bids were opened on September 7, 2022 with 2 bidders responding.

Environmental Works, Inc. was selected for this project as the lowest, most responsive, and most responsible bidder.

The only other bidder whom submitted on the original bid was Wastewater Specialties, LLC. Their bid was in the amount of \$2,102,880.00.

Contract Cost Summary Summary

Original Contract: \$799,500.00

Renewal No. 1:	\$799,500.00
Renewal No. 2:	\$799,500.00
Renewal No. 2 Amendment No. 1:	\$75,000.00
Proposed Renewal No. 3:	\$1,039,588.00
Proposed Renewal No. 4:	\$1,039,588.00
Proposed Renewal No. 5:	\$1,039,588.00
Total:	\$4,792,764.00

Estimated Project Cost

The City's estimated cost for this renewal is \$1,039,588.00.

Fiscal Impact

1. Is this legislation included in the adopted budget? ☒ Yes ☐ No
2. What is the funding source?
26-8010-802200-B = \$1,039,588.00
Water Fund - Division of Supply-Maintenance
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. Funds for this ordinance come from the Operations budget.
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. ☐ Yes ☒ No
2. This fund has a structural imbalance. ☐ Yes ☒ No
3. Account string has been verified/confirmed. ☒ Yes ☐ 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

City Council approved Ordinance No. 220767 on September 22, 2022, which authorized a \$799,500.00 general services contract with Environmental Works, Inc., for the Water Treatment Plant Basin Cleaning contract; authorized five successive one-year renewal options with further City Council approval; and directed the Director of Water Services Department to report back to City Council efforts made to expand staffing, a list of equipment needs, and the fiscal impact to insource the Water Treatment Plant Basin Cleaning tasks.

City Council approved Ordinance No. 230587 on August 3, 2023, which authorized a \$799,500.00 Renewal No. 1 to the general services contract with Environmental Works, Inc., for the Water Treatment Plant Basin Cleaning project; authorized four successive one-year renewal options with further City Council approval; directed the Director of Water Services Department to report back on the Department's progress in hiring individuals in order to be able to insource the Water Treatment Plant Basin Cleaning tasks.

City Council approved Ordinance No. 240613 on July 25, 2024, which authorized a \$799,500.00 Renewal No. 2 to the general services contract with Environmental Works,

Inc., for the Water Treatment Plant Basin Cleaning project and three successive one-year renewal options with further City Council approval.

Service Level Impacts

This service provided in this contract allows KC Water to continue to provide the highest quality water to our customers.

Other Impacts

1. What will be the potential health impacts to any affected groups?
N/A
2. How have those groups been engaged and involved in the development of this ordinance?
N/A
3. How does this legislation contribute to a sustainable Kansas City?
Contracting of the bi-annual cleaning process allows the Division to utilize the skilled personnel more effectively; freeing limited resources (staff) to perform much needed preventative and predictive maintenance on pumps and motors throughout the water supply system.
4. Does this legislation create or preserve new housing units?
No (Press tab after selecting)

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Click or tap here to enter text.

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 September 7, 2022, and was approved on September 9, 2022 with 11% MBE and 11% WBE participation.

A Request for Modification was submitted to CREO KC for review on November 15, 2023, and was approved on November 21, 2023 with 11% MBE and 11% WBE participation.

For Renewal No. 1, a Renewal Memo was submitted to CREO KC for review on June 21, 2023, and was approved on July 6, 2023 with 11% MBE and 11% WBE participation.

For Renewal No. 2, a Renewal Memo was submitted to CREO KC for review on July 11, 2024, and was approved on July 19, 2024 with 11% MBE and 11% WBE participation.

For Renewal No. 3, a Renewal Memo was submitted to CREO KC on May 8, 2025, and was approved on May 13, 2025 with 11% MBE and 11% WBE participation.

There are Affirmative Action Program requirements in this contract.

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

No(Press tab after selecting)

This ordinance is for a renewal.

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

No(Press tab after selecting)