



City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution # TMP-3316

Submitted Department/Preparer: Water Services

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 \$799,500.00 general services contract with Environmental Works, Inc., for the Water Treatment Plant Basin Cleaning, Renewal No. 1 project; authorizing four 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 reducing wear and tear on equipment.

Project Description

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 the effluent chamber. One treatment train at a time is cleaned and occurs two times per year. The cleaning period lasts for eight weeks each time.

This proposed ordinance is for approval of the original contract and four successive one-year renewals at the City's option with additional Council approval. Each renewal pricing will be based on the annual Consumer Price Index amount.

This proposed ordinance also is requesting an accelerated effective date in order 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.

The term of this project will be 365 calendar days.



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Estimated Project Cost

The City's estimated cost for this project is \$799,500.00.

Fiscal Impact

1. Is this legislation included in the adopted budget? Yes No

2. What is the funding source?

24-8010-807773-B-60800043 - \$799,500.00 / Water Treatment Facilities

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 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

Additional Discussion (if needed)

Click or tap here to enter text.



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Citywide Business Plan (CWBP) Impact

View the [FY23 Citywide Business Plan](#)

Which CWBP goal is most impacted by this legislation?

Infrastructure and Accessibility (Press tab after selecting.)

Which objectives are impacted by this legislation (select all that apply):

- Enhance the City's connectivity, resiliency, and equity through a safe, efficient, convenient, inclusive, accessible, sustainable and better connected multi-modal transportation system
- Develop environmentally sound and sustainable infrastructure strategies that improve quality of life and foster economic growth
- Increase and support local workforce development and minority, women, and locally-owned businesses
- Engage in efforts to strategically invest in the City's infrastructure and explore emerging technologies
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Prior Legislation

City Council passed Ordinance No. 220767 on September 22, 2022 authorizing a \$799,500.00 general services contract with Environmental Works, Inc., for the Water Treatment Plant Basin Cleaning project plus authorizing five successive one-year renewal options with further City Council approval; and directing the Director of Water Services Department to report back to city council on efforts the Department has made to expand staffing, a listing of equipment needs, and the fiscal impact to insource the Water Treatment Plant Basin Cleaning.

Service Level Impacts

This services provided in this contract allow 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



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2. How have those groups been engaged and involved in the development of this ordinance?

N/A for this ordinance.

3. How does this legislation contribute to a sustainable Kansas City?

Contracting of 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 the ordinance/resolution include Civil Rights antidiscrimination requirements in compliance with the Code of Ordinances (Chapter 38, titled "Civil Rights")?

Yes. CREO KC established 11% MBE and 11% WBE goals on this project on July 19, 2022 using the Annual Goal Manual, which is for a period of June 2022 through June 2023.

There are also Affirmative Action Program requirements in this contract.

5. Has the ordinance/resolution been submitted for review of economic equity & inclusion requirements in compliance with the Code of Ordinances (Chapter 3, titled "Contracts and Leases")?

Yes. A Request for Modification was submitted to CREO KC on June 21, 2023 and approved on approved on July 6, 2023 with participation of 11% MBE and 11% WBE for this Renewal No. 1.