



City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution #: 260013

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 the Director of the Water Services Department to execute a \$1,088,300.00 design professional services contract with Garver, LLC, for the 87th Street Pump Station Screen Evaluation project; and recognizing this ordinance as having an accelerated effective date.

Discussion

Project Justification

The 87th Street Pump Station, located at 8722 Prospect Avenue, Kansas City, Jackson County, Missouri, has been in operation since 1979 and is a vital facility to the wastewater collection system. It conveys wastewater from the upper Blue River Separate Sewer System (SSS) 6.2 miles downstream to the Blue River Interceptor.

To prevent untreated wastewater from overflowing into the Blue River, proper operation of the 87th Street Pump Station is crucial. While the screens primarily protect the pumps, they also remove screenings that may overflow from the downstream combined sewer system during wet weather.

Evaluation of the 87th Street Pump Station to improve screening operations at this facility is needed. Currently, there are four coarse screens, and four fine climber bar screens installed at the facility. The 96-inch sanitary interceptor that discharges to the facility has a recent history of grit and debris accumulation that affects performance of the screens and pump station. The existing bar screens have limited capability to manage the grit and debris from the incoming flow. Centrifugal non-clog pumps discharge flow from the pump station. Cost effective options to remedy the situation including capital, operational, and maintenance costs at the facility need to be evaluated.

Project Description

The scope of services includes study and design phase professional engineering services for the 87th Street Pump Station Screen Evaluation. Included in this work are the following:

- Perform grit analysis
- Provide basis of design memorandum for screen replacement
- Provide 30% design of replacement screens
- Evaluate up to three (3) replacement screening equipment options
- Identify up to five (5) potential sites for storing wet weather flows for further feasibility evaluation
- Development of budgetary cost for wet weather storage at the 87th Street Pump Station site and one additional site
- Provide geotechnical services for the selected site
- Provide basis of design memorandum for wet weather storage

The amount of this contract is \$1,088,300.00.

Term

The term of this contract is 9 months.

MBE/WBE Goals

CREO KC established goals of 11% MBE and 11% WBE on this project on January 29, 2024 as part of the Annual Goal Program.

Solicitation

This project was advertised in accordance with the City's requirements. Three proposals were received on October 15, 2024.

Awardee/Subcontracting Participation

The City-Wide selection committee met on December 6, 2024, and consisted of the following individuals:

- Darrell Curls, City Councilmember, 5th District at Large
- Kenneth C. Morgan, P.E., Director of Water Services
- Brent Herring, Deputy Director, Wastewater Operations Officer

Other Proposals Received

Lamp Rynearson Inc. and Lion CSG LLC also submitted proposals.

Estimated Project Cost

The estimated project cost is \$1,088,300.00.

Fiscal Impact

1. Is this legislation included in the adopted budget? Yes No
2. What is the funding source?
Sewer Fund - 8110-807777-611040-81000929 = \$1,088,300.00
Sewer Pump Stations
3. How does the legislation affect the current fiscal year?
This ordinance is supported by Fiscal Years 26 and 27 Water Services Annual CIP. Work on this project will be performed during the next two fiscal years to improve the reliability of the City's wastewater utility.
4. Does the legislation have a fiscal impact in future fiscal years? Please note the difference between one-time and recurring costs.
Funds encumbered in the current fiscal year will be disbursed over Fiscal Year 26 and 27. Work on the project is anticipated to be completed by 9 months from the Notice to Proceed date.
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

N/A

Service Level Impacts

This project is necessary to maintain the efficient service of the Separated Sewer System by having a reliable 87th street pump station. These storage options will allow us to approach the 5 year level of service commitment for the separated system.

Other Impacts

1. What will be the potential health impacts to any affected groups?

Reduced separated sewer overflows will result in improved water quality throughout the Blue River.

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?

This project will allow for improved water quality.

4. Does this legislation create or preserve new housing units?

No (Press tab after selecting)

N/A

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 Contractor Utilization Plan was submitted to CREO KC for this design professional services project on December 23, 2025, and was approved on December 30, 2025 with 11% MBE and 11% WBE participation.

There are Affirmative Action requirements on this contract.

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

No (Press tab after selecting)

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

Yes (Press tab after selecting)

In an effort to prevent disclosure of confidential information, a separate communication will be provided to City Council members to reflect the top three proposers for the RFQ/P.