

Ordinance/Resolution # 230454

Submitted Department/Preparer: Water Services

Docket memos are required on all ordinances initiated by a Department Director. More information can be found in <u>Administrative Regulation (AR) 4-1</u>.

Executive Summary

Authorizing a \$590,000.00 design professional services contract with AECOM Technical Services, Inc., for the Pied Creek Wastewater Pump Station Expansion and Rehabilitation project.

Discussion

Project Justification

The Water Services Department wishes to contract with the DP to provide a watershed and pump study, which will include facility plan for the Pied Creek Wastewater Pump Station.

The Pied Creek Wastewater Pump Station, constructed in 1988, is a submersible facility at an abandoned wastewater treatment plant. There are four pump. The pump station discharges into a 20-inch force main that runs 29,570 feet, discharging at manhole NO79-253.

Due to changing conditions in the area, the wastewater pump station is approaching maximum capacity. Current permitted design flow is 3.4 MGD.

Project Description

This project will provide a watershed and pump study which will include: a facility plan, including projections of future flows and loads; current design capacity evaluation; current pump station condition; and recommendations for upgrades, repairs, and process improvements for the Pied Creek Wastewater Pump Station, which is located at 6615 Eastside Drive, Kansas City, MO 64152.

The term of this contract is 150 calendar days.

Solicitation

This project was advertised in accordance with the City's requirements. Proposals were received on August 17, 2022 with 2 consultants responding.



Awardee/Subcontracting Participation

AECOM Technical Services, Inc. was selected for this project with a contract amount of \$590,000.00, with subcontracting participation of 12% MBE and 12% WBE.

Other Proposals Received

Olsson was the only other consultant whom submitted a proposal.

Estimated Project Cost

The City's estimated cost for this project is \$590,000.00.

Fiscal Impact

⊠ Yes

- 1. Is this legislation included in the adopted budget?
- 2. What is the funding source?

24-8110-807777-611040-81000982 = \$590,000.00 Sewer Pump Stations

3. How does the legislation affect the current fiscal year?

This ordinance is supported by the Fiscal Year 24 Water Services Annual CIP.

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.	\Box Yes	🛛 No
2.	This fund has a structural imbalance.	□ Yes	🛛 No



Additional Discussion (if needed)

Click or tap here to enter text.

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 locallyowned businesses
- Engage in efforts to strategically invest in the City's infrastructure and explore emerging technologies

Prior Legislation

N/A

Service Level Impacts

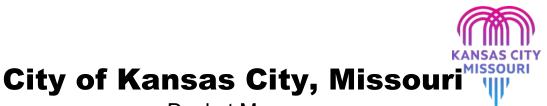
This project will improve the performance and reliability of the City's sewer system.

Other Impacts

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

This project will allow the sanitary sewer system to continue to function well and potential improve the system allowing public health to be maintained.

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



This project is primary focused on work a a sanitary sewer pump station with limited neighbors. If design work occurs outside the pump station, a outreach meeting with be scheduled with the impacted community.

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

Allows for a continued treatment of sanitary sewage in an environmental responsible manner allowing supporting public health.

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 goals of 12% MBE and 12% WBE on this project on May 9, 2022, which pre-dated the CREO KC Annual Goal Program.

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. The Contractor Utilization Plan was submitted to CREO KC for review on April 7, 2023, and was approved on April 13, 2023 with 12% MBE and 12% WBE subcontracting participation.