



# City of Kansas City, Missouri

## Docket Memo

Ordinance/Resolution #: 250374

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 \$6,500,000.00 Design Professional Services contract with Black & Veatch Corporation, for the Sewer Separation & Green Infrastructure: Diversion Structures 56, 58, 62, and 113 Project; and recognizing this ordinance as having an accelerated effective date.

### Discussion

#### Reason for Contract

In 2010, the City of Kansas City, Missouri entered into a Consent Decree with the United States Environmental Protection Agency (EPA) to reduce the volume and frequency of overflows from the City's sewer system. The City's Smart Sewer Program is currently in year 14 of a 30-year implementation period. The purpose of this project is to significantly reduce combined sewer overflows (CSOs) within the Town Fork Creek watershed located in the area of 55<sup>th</sup> Street to 77<sup>th</sup> Street; Main Street to US 71 HWY. The project proposes using strategic stormwater collection and the integration of green infrastructure to achieve the project goal. Activities will include combined sewer separation, green infrastructure implementation, and sewer rehabilitation to reduce combined sewer overflows in the project area. This project is required to meet the City's interim CSO capture requirements and green infrastructure requirements set by the Consent Decree.

#### Design Contract Description

The scope of work to be performed under this contract includes design services for selected concepts identified in the previously completed study phase (Contract No. 1575). The selected improvements include sewer separation of up to 200 green acres and associated green infrastructure resulting in approximately 199 million gallons of reduced CSO as measured in a typical year. Additionally, water main replacements are being integrated where existing break-prone water mains within the project area exist to maintain the water supply and fire hydrant protection. This will help alleviate future water main breaks that disturb the neighborhoods affected by the sewer separation and green infrastructure project.

The proposed \$6,500,000.00 design professional services Contract No. 1761 will provide for design phase services including preliminary and final design, project management and administration services, and bid phase support services.

#### Term

The term of the project will be 600 calendar days.

#### MBE/WBE Goals

CREO KC established goals of 20% MBE and 20% WBE on November 10, 2021 for study phase services under Contract No. 1575.

CREO KC established goals of 10.9% MBE and 10.9% WBE on November 4, 2024 for preliminary and final design, project management and administration services, and bid phase support services under Contract No. 1761.

#### Solicitation

This design professional services project was advertised in accordance with the City's requirements on November 24, 2021.

Five proposals were received on December 22, 2021. Through a City-wide selection process, two firms were shortlisted (Black & Veatch Corporation and CDM Smith, Inc.).

A city-wide selection committee met on March 21, 2022 and consisted of the following individuals:

- Ryana Parks-Shaw, 5<sup>th</sup> District Councilmember
- Kimiko Gilmore, Assistant City Manager, City Manager's Office
- Wes Minder, Director, KC Water
- D. Matt Bond, Deputy Director & Facilitator, KC Water

Black & Veatch Corporation was recommended for this project with a contract amount of \$3,150,000.00, with subcontracting participation of 18% MBE and 22% WBE.

#### Other Proposals Received

Other proposers on this contract were AECOM Technical Services, Inc., CDM Smith, Inc., HDR Engineering, Inc., and HNTB Corporation.

## **Fiscal Impact**

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

2. What is the funding source?  
AL-8194-807769-611040-81001033 = \$5,720,000.00  
Sewer Revenue Bond Fund  
  
AL-8081-807705-611040-80002608 = \$780,000.00  
Water Revenue Bond Fund
3. How does the legislation affect the current fiscal year?  
Work on this project will begin in the current fiscal year and extend into FY27.  
Invoices will be submitted by the Design Professional on a monthly basis after design begins.
4. Does the legislation have a fiscal impact in future fiscal years? Please notate the difference between one-time and recurring costs.  
Funds encumbered in the current fiscal year will be disbursed over subsequent fiscal years as design proceeds. Work on the project is anticipated to be complete within 600 calendar days from when work begins.
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 passed Ordinance No. 220678 on August 25, 2022, which authorized a \$3,150,000.00 design professional services contract with Black & Veatch Corporation for conceptual and preliminary design of the Green Infrastructure Project 2-1: 63rd and Daniel Morgan Boone Park project.

## Service Level Impacts

This sewer separation and green infrastructure project will reduce the amount of stormwater getting into the City's combined sanitary system by removing stormwater from the combined system and promoting natural stormwater infiltration through green infrastructure implementation. The project is proposed to reduce the occurrence of wet-weather overflows within the City's existing combined sewer system, thereby protecting public health and the environment.

## Other Impacts

1. What will be the potential health impacts to any affected groups?  
The project will protect public health and the environment by restoring sewer conveyance capacity, increasing the service life of the existing sewer system, and improving the water quality of the City's waterways.
2. How have those groups been engaged and involved in the development of this ordinance?  
This project area is in a neighborhood that is primarily residential. A public meeting will be held at a suitable location so the design team (design professional and city representative) can meet with the residents to discuss the proposed project. During the study phase the team held four public meetings.

3. How does this legislation contribute to a sustainable Kansas City?  
This project helps promote environmental quality, social equity, and economic vitality.
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 Contractor Utilization Plan was submitted to CREO KC for review on April 17, 2025, and is pending approval.

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

No(Press tab after selecting)

[Click or tap here to enter text.](#)

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 RFP/Q.