



City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution #: TMP-5448

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 \$949,936.00 design professional services contract Amendment No. 1 to Contract No. 9613 with Burns & McDonnell Engineering Company, Inc., for the Water Main Replacement – 16-Inch Redundant Feed to the Downtown Airport project for a total contract amount of \$1,224,936.00; and recognizing this ordinance as having an accelerated effective date.

Discussion

Project Justification

The project consists of providing redundant feed to the Downtown Airport. Generally, the project will consist of the extension of approximately 5,000 linear feet (LF) of 16-inch diameter water main from Wyoming Street & W 8th Street under the Missouri River to MKC, including approximately 3,300 LF installed via horizontal directional drill (HDD).

The Kansas City Downtown Airport – Wheeler Field is located at 900 Richards Road, in Kansas City, Clay County, Missouri.

Design Professional Services Project Description/Executed Contract Summary

The City executed a \$275,000.00 design professional services contract with Burns & McDonnell Engineering Company, Inc., for the Water Main Replacement – 16" Redundant Feed to the Downtown Airport project on June 23, 2023.

This proposed ordinance is for a \$949,936.00 Amendment No. 1 for an extension of approximately 5,000 linear feet of 16-inch diameter water main from Wyoming Street & W. 8th Street under the Missouri River to the Kansas City Airport – Wheeler Field (Downtown Airport), including approximately 3,300 LF installed via horizontal directional drill.

Design Professional Services Contract Cost Summary

- Original Contract: \$275,000.00
- Proposed Amendment No. 1: \$949,936.00

- Total: \$1,224,936.00

Term

The term of this project will be 459 calendar days with this proposed Amendment No. 1 for an overall term of 1,170 calendar days (approximately 3 years and 3 months).

MBE/WBE Goals

CREO KC established updated goals of 10% MBE and 10% WBE on this design professional services project on April 6, 2023, which was outside of the Annual Goal Program.

Original Solicitation

This Project was originally advertised in accordance with the City's requirements. Five proposals were received on March 22, 2022.

Awardee/Subcontracting Participation

A city-wide selection committee met on June 2, 2022 and consisted of the following individuals:

- Wes Minder, Director, KC Water
- Kathryn Shields, 4th District Councilmember
- Mario Vasquez, Assistant City Manager

Burns & McDonnell Engineering Company, Inc., was recommended for this project on February 23, 2023 with a contract amount of \$275,000.00, with subcontracting participation of 15% MBE and 10% WBE.

Other Proposals Received

The following firms submitted proposals for this project:

- SK Design Group, Inc.
- Black & Veatch Corporation
- Olsson, Inc.
- Jacobs Engineering Group, Inc.

Estimated Project Cost

The City's estimated cost for this amendment is \$949,936.00 for this amendment.

Fiscal Impact

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

2. What is the funding source?
26-8010-807705-611040-80002269 = \$949,936.00

Water Main Replacement Program; Water Fund

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 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)

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

The project consists of providing redundant feed to the Downtown Airport. Generally, the project will consist of the extension of approximately 5,000 linear feet (LF) of 16-inch diameter water main from Wyoming Street & W 8th Street under the Missouri River to MKC, including approximately 3,3000 LF installed via horizontal directional drill (HDD) and by replacing aging water mains with new water mains

Other Impacts

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

Work on this project will contribute to health impacts by supplying healthy and safe drinking water to citizens and supporting fire protection when needed.

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 contribute to a sustainable Kansas City by replacing aging, break-prone water mains with new water mains, thereby improving distribution system reliability, increasing hydraulic conveyance capacity, and supporting fire protection.

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

No (Press tab after selecting)

Click or tap here to enter text.

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 February 21, 2023, and was approved on April 13, 2023 with 15% MBE and 10% WBE participation.

Subcontracting goals will be met with this proposed Amendment No. 1.

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)

N/A

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

No(Press tab after selecting)