



City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution #: 240330

Submitted Department/Preparer: Water

Revised 11/01/23

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 \$6,045,610.00 construction contract with Havens Construction Company, Inc., for the I/I Reduction: Northern Basin Project 1 project; authorizing a maximum expenditure of \$6,651,000.00; authorizing a \$759,000.00 design professional services Amendment No. 1 to Contract No. 1584 with George Butler Associates, Inc., for the I/I Reduction: Northern Basin Project 1 project for a total contract amount of \$1,348,000.00 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 reduce inflow and infiltration (I/I) flows in the sanitary sewer system. System information was gathered to identify and quantify I/I sources and to develop rehabilitation and I/I source reduction recommendations. Activities will include various sewer rehabilitation methods to reduce I/I and to restore the service life of existing sewers in the project area.

Construction Contract Description

The scope of work to be provided under the construction contract includes rehabilitation or replacement of approximately 370 manholes, 29,000 linear feet (LF) of sewer main ranging in diameter from 8-inches to 24-inches, and 470 associated services lateral connections. The total amount of the proposed construction contract is \$6,045,610.00.

The term of this project will be 480 calendar days.

Solicitation

I/I Reduction: Northern Basin Project 1 was advertised in accordance with the City's requirements on December 18, 2023, and bids were opened on January 23, 2024, with two (2) bidders responding.

Awardee/Subcontracting Participation

The Havens Construction Company, Inc. submitted the lowest, responsible, and responsive bid of \$6,045,610.00, with subcontracting participation of 10% MBE and 10% WBE.

Other Bidders/Subcontracting Participation

Kissick Construction Company, Inc. was the other bidder on this project. They submitted a bid in the amount of \$6,370,295.00, with subcontracting participation of 10.1% MBE and 10.8% WBE.

Estimated Opinion of Probable Construction Costs

The Engineer's Opinion of Probable Construction Cost was \$7,900,000.00.

Design Professional Services Contract Amendment Description

City Council passed Ordinance No. 200318 on May 14, 2020, which authorized a \$589,000.00 design professional services contract with George Butler Associates, Inc. for conceptual, preliminary, and final design of the I/I Reduction: Northern Basin Project 1 project.

The proposed \$759,000.00 Amendment No. 1 will provide for construction phase services including project management and administration services, construction office and field support services, and resident project representative services.

Fiscal Impact

1. Is this legislation included in the adopted budget? ☒ Yes ☐ No
2. What is the funding source?
AL-8193-807769-611060-81000719 = \$6,651,000.00
24-8110-807769-611040-81000719 = \$759,000.00
Overflow Control Program
8193- Sewer Revenue Bond Series 2023A Fund
8110- Sewer 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 FY25.
Invoices will be submitted by the Contractor and Design Professional on a monthly basis after construction 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 construction proceeds. Work on the project is anticipated to be complete within 480 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 [FY23 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. 200318 on May 14, 2020, authorizing a \$589,000.00 design professional services Contract Number 1584 with George Butler

Associates, Inc. for conceptual, preliminary, and final design of the I/I Reduction: Northern Basin Project 1 project.

Service Level Impacts

This inflow and infiltration reduction project will reduce the amount of stormwater and groundwater getting into the City's separate sanitary system by repairing sewer pipe structural defects and help restore sewer conveyance capacity and reduce the occurrence of wet-weather overflows within the City's existing sanitary 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 construction team (contractor, design professional, and city representative) can meet with the residents to discuss the construction.
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)

N/A

[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 Contractor Utilization Plan for the construction project was submitted to CREO KC for review on February 26, 2024, and was approved February 27, 2024 with 10% MBE and 10% WBE participation.

Subcontracting goals on the design professional services project will remain unchanged at 15% MBE and 10% WBE with this amendment.

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

Yes(Press tab after selecting)

List the three (3) lowest bidders in addition to the selected bidder.

Havens Construction Company, Inc. \$6,045,610.00

Kissick Construction Company, Inc. \$6,370,295.00

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

No(Press tab after selecting)