

# City of Kansas City, Missouri

# **Docket Memo**

Ordinance/Resolution #: TMP-6192 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 <u>Administrative Regulation (AR) 4-1</u>.

# **Executive Summary**

Authorizing the Chief Procurement Officer to execute a \$1,811,040.00 general services contract with Hodges Farms & Dredging LLC, for the Class A Biosolids Hauling project; and authorizing a maximum expenditure of \$1,992,144.00.

## **Discussion**

#### **Project Justification**

The City of Kansas City, Missouri Water Services Department (City) is in the process of upgrading its Blue River Wastewater Treatment Plant to include a thermal hydrolysis process (THP), which will enable the Blue River Wastewater Treatment Plant to produce Class A biosolids and increase biogas production.

Initially Class B biosolids will be produced, and then Class A biosolids will be produced at the Blue River Wastewater Treatment Plant. Biosolids will be dewatered using centrifuges post-THP, with concentrated cake being conveyed to truck loadout stations.

The City will utilize land application as the primary disposal mechanism for biosolids. The City currently does not have an alternative plan for Class A biosolids; however, through the duration of this project, one may be developed.

Initially, the City will utilize land application as the primary disposal mechanism for biosolids.

The City endeavors to create beneficial use opportunities for Class A Biosolids in a future contract which will redirect biosolids from land application.

#### **Project Description**

This contract will provide biosolids hauling for the Water Department's wastewater utility.

Currently this work is part of City Contract EV2511, which also includes lime treatment of raw sludge to turn it into biosolids that can be land applied. When the EV2511 biosolids contract is complete at the Blue River Wastewater Treatment Plant, lime stabilization will

no longer be necessary. This project will continue the hauling and land application of Class A Biosolids.

Work will be performed at the Blue River Primary Wastewater Treatment Plant, located at 7300 Hawthorne Road, and the Birmingham Land Application Site located at 10801 NE 28th Street, both in Kansas City, Missouri. The Birmingham Land Application Site is adjacent to the Birmingham Wastewater Treatment Plant.

#### Term

The term of this contract is 365 calendar days.

#### Solicitation

This project was advertised in accordance with the City's requirements. Public bids were opened on September 16, 2025 with two (2) bidders responding.

#### MBE/WBE Goals

CREO KC established goals of 6% MBE and 6% WBE on this project on July 1, 2025 outside of the Annual Goal Program.

#### Awardee/Subcontracting Participation

Hodges Farm & Dredging LLC was selected for this project as the lowest, most responsive, and most responsible bidder with a contract amount of \$1,811,840.00, with subcontracting participation of 6% MBE and 6% WBE.

## Other Bidder/Subcontracting Participation

Synagro Central, LLC / \$2,726,080.00 / 6% MBE & 6% WBE participation

## **Estimated Project Cost**

The estimated opinion of probable costs for this project is \$3,752,480.00.

<b>Fiscal</b>	Impa	ct
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1.	. Is this legislation included in the adopted budget?	⊠ Yes	□ No		
2	. What is the funding source? Sewer Fund - 26-8110-802140-619060 = \$1,992,144.00 Wastewater Treatment – Operations				

3. How does the legislation affect the current fiscal year? This ordinance is supported by the Fiscal Year 26 Water Services Annual CIP. Work on this project will be performed during the current and next fiscal year to improve the reliability of the City's sewer system.

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 Fiscal Years 26 and 27. Work on the project is anticipated to be completed by 365 days 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  $\bowtie$  No This fund has a structural imbalance. ☐ Yes ⊠ No 3. Account string has been verified/confirmed. ⊠ Yes  $\square$  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 betterconnected 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**

# **Service Level Impacts**

Biosolids are generated continuously at the Blue River WWTP that have to be stabilized and handled as part of everyday operation.

## Other Impacts

- 1. What will be the potential health impacts to any affected groups? Biosolids are generated continuously at the Blue River WWTP and have to be stabilized and handled as part of everyday operation. Even if allowed, the stockpiling of this material on-site would generate additional odor and exposure concerns beyond the negative impacts to daily operations.
- 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?

  Through the completion of the Blue River THP project, the Blue River WWTP will go from producing Class B Biosolids to Class A Biosolids. Class A Biosolids are safe for land application at a wider range of sites and can be used as a soil amendment or fertilizer.
- 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 general services project on November 3, 2025, and was approved on November 6, 2025 with 6% MBE and 6% WBE participation.

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.

Two bids were received for this project:

- Hodges Farms & Dredging LLC
- Synagro Central, LLC
- 7. Does this legislation seek to approve a contract resulting from a Request for Proposal/Qualification (RFP/Q)?
  No(Press tab after selecting)