

City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution #: 240357 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 the transfer of \$497,000.00 in the General Obligation Series 2020A Question 2 Bond Fund from a Public Works Department project to the corresponding Water Services Department account and project in the General Obligation Series 2020A Question 2 Bond Fund; and designating the Director of Water Services as requisitioning authority.

Discussion

Project/Ordinance Justification

This project is for flood control work for the Wornall Road Bridge Over Indian Creek Hydraulic Restriction Removal. A solicitation waiver was approved by the Director of Water Services on January 20, 2023 approving an emergency contract with WBE firm SHEDIGS IT, LLC to perform this work.

The reason for the emergency contract was due to the Wornall Road Bridge did not have sufficient clearance between the bottom of the bridge beams to the existing ground elevation. Due to the Indian Creek Trail underneath the bridge, there existed the potential for people to be impacted with the historical recurrent flash flooding along Indian Creek and 103rd Street.

The nature of the bridge also caused sedimentation and debris accumulation on the trail which reduced the reliability of the trail and user experience. The proposed improvement removed earth to a depth of rock which increased clearances and allowed for reduced life safety incidences underneath the bridge. SHEDIGS IT, LLC was selected to perform this emergency work as they had completed emergency repairs to water utility infrastructure in the area and was familiar with the site and City's underground utilities under the bridge in order to complete the improvement before the spring flooding season.

Work was performed and completed in 2023 and contract execution and payment to the contractor is pending.

An ordinance is needed to transfer funds from one GO Bond account in Public Works to a GO Bond account in Water Services.

Project Description:

The work performed on the Wornall Road Bridge over Indian Creek was located immediately east of the old Coaches Bar and Grill at 103rd and Wornall Road and this flood control work was performed at a later phase from the buyout of structures on nearby Washington Street.

Work on this project involved the following:

- Remove 10,000 cubic yards of material from under the bridge, which as a 50 year life span;
- Place 4,000 square feet of concrete slope protection on north end of the bridge;
- Replace 3,200 square feet of concrete trail (about 400 ft x 8 ft), north end;
- Place 250 tons of additional rip-rap to protect slope on south end; and
- Final grading and seeding on disturbed areas.

	Fiscal Impact			
1.	Is this legislation included in the adopted budget?	⊠ Yes	□ No	
2.	What is the funding source? AL-3620-808065-B-82000367 = \$497,000.00 Wornall Road Bridge/Indian Creek; GO Bond 2020 Q2			
3.	How does the legislation affect the current fiscal year? An invoice will be submitted for review/approval during this curre upon execution of the contract.	ent fiscal y	ear	
4.	Does the legislation have a fiscal impact in future fiscal years? Findifference between one-time and recurring costs. No. All invoicing will be completed this current fiscal year.	Please nota	ate the	
5.	Does the legislation generate revenue, leverage outside funding return on investment? No.	, or delive	ra	
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
- Which CWBP goal is most impacted by this legislation? Infrastructure and Accessibility (Press tab after selecting.)

3.	Wh	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.		
	\boxtimes	Develop environmentally sustainable infrastructure strategies that improve quality of life and foster economic growth.		
	\boxtimes	Ensure adequate resources are provided for continued maintenance of existing infrastructure.		
		Focus on delivery of safe connections to schools.		

Prior Legislation

Ordinance No. 190175 established the General Obligation Series 2020A Question 2 Bond Fund for use on flood control projects via a Special Election that occurred on April 4, 2017.

Ordinance No. 200216 amended Ordinance No. 200152 which authorized the sale and issuance of the General Obligation Series 2020A Bonds that funded projects appropriated in the General Obligation Series 2020A Question 2 Bond Fund.

Service Level Impacts

Current flood conditions create need for Hydraulic Restriction Removal and improvements between bottom of the bridge beams to the existing ground. The proposed improvements will reduce a flash flooding and impacts to citizens in the area of Wornall and 103rd st.,

Other Impacts

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

The potential impacts include mitigating flooding which can impact life safety incidences.

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?

 Project completes a flooding mitigation project and will improve the hydraulic conditions, and the reliability of the trail and provide a user friendly experience. Also it will reduce future storm restoration needs reducing the city's future financial maintenance impact created by flooding events.
- 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.

No - CREO's review is not applicable (Press tab after selecting)
Please provide reasoning why not:
This contract was approved as an emergency construction project and MBE/WBE goals are not applicable.

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.

 Does this legislation seek to approve a contract resulting from a Request for Proposal/Qualification (RFP/Q)? No(Press tab after selecting)