

# CONTRACT

210879

## Ordinance Fact Sheet

## Construction/Misc. Form

Brief Title	Approval Deadline	Reason
Authorizing a Construction Contract for the Relief Sewer: 45th Street project and authorizing a Design Professional Services Amendment No.1 to Contract No. 1580 for Construction Phase Services.		To authorize execution of a Construction Contract and expenditures and to authorize execution of a Design Professional Services Amendment.

### Details

Reason for Contract
<p>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 over a 25-year period. In March 2021 the Consent Decree was modified to include additional interim and revised final performance criteria and to extend its duration to 30 years. The City's Smart Sewer Program is currently in year 11 of a 30-year implementation period.</p> <p>This project will reduce the combined sewer overflow frequency and volume at Outfall 048 within the Lower Blue River Basin by upsizing an existing sewer to convey additional wet-weather flow to the Blue River Interceptor Sewer. Rehabilitation of existing sewers found to be in poor condition within the project area is also included.</p>

### Discussion

Project Justification						
<p>The purpose of this project is to upsize the existing sewer and relocate the existing diversion structure, all to reduce the frequency and occurrence of combined sewer overflows.</p>						
Design Professional Services Contract Summary						
<p>Contract No. 1580, in the amount of \$170,000.00, was executed on June 8, 2020 with SE3, LLC for the development of proposed sewer system alternatives and preliminary and final design to provide additional combined sewer conveyance to the Blue River Interceptor Sewer.</p> <p>Proposed Amendment No. 1, in the amount of \$202,503.00, will provide construction phase services for the Relief Sewer: 45th Street project construction contract. These services include project management and administration services, field support services, and resident project representative services.</p> <table border="0"> <tr> <td>Original Contract:</td> <td>\$ 170,000.00</td> </tr> <tr> <td>Proposed Amendment No. 1:</td> <td>\$ 202,503.00</td> </tr> <tr> <td>Total:</td> <td>\$ 372,503.00</td> </tr> </table>	Original Contract:	\$ 170,000.00	Proposed Amendment No. 1:	\$ 202,503.00	Total:	\$ 372,503.00
Original Contract:	\$ 170,000.00					
Proposed Amendment No. 1:	\$ 202,503.00					
Total:	\$ 372,503.00					

### Construction Contract Description

<p>The scope of work to be provided under the Relief Sewer: 45th Street project includes construction of 1,100 LF of new 18-inch diameter sewer along 45th Street from Chelsea Avenue to Coal Mine Road. The project also includes rehabilitation of 900 LF of existing sewer mains and the installation of 8 manholes and one diversion structure.</p> <p>The amount of the construction contract is \$1,100,000.00 including contingency.</p> <p>Work on this project will be performed in Kansas City, Jackson County, Missouri.</p>
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### Roles and Responsibilities

Sponsor	Water Services Department
Department or Programs Affected	Smart Sewer Program
Recommended Awardee	Infrastructure Solutions, LLC
Contract Compliance Certification Obtained?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
Opponents	<p>Groups or Individuals</p> <p>None known</p> <p>Reason for Opposition</p>
Responsibilities	<p>Design Engineering: SE3, LLC</p> <p>Inspections: City Staff / SE3, LLC</p> <p>Construction or Project Management: SE3, LLC Infrastructure Solutions, LLC</p> <p>Service Monitoring: City Staff</p>

### Policy/Program Impact

Policy or Program Emphasis Change	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Operational Impact Assessment	

(Continued on reverse side)

**Details**

**Construction Contract Solicitation**

The Relief Sewer: 45th Street project construction contract was advertised in accordance with the City's requirements. Public bids were opened on August 17, 2021 with three (3) bidders responding.

**Grant/Loan Funding**

N/A

**Civil Rights and Equal Opportunity Department Approval**

An SLBE waiver for the Design Professional Services Contract No. 1580 was approved by the Human Relations Department on July 15, 2019.

The goals for the construction contract were established by the Fairness in Construction Board at 15% MBE and 8% WBE. The construction subcontracting information was submitted to the Civil Rights and Equal Opportunity Department for review and determination on September 3, 2021, and was approved on September 14, 2021 with 15 % MBE and 8.6% WBE participation. See the attached docket memo.

**Fairness in Construction Board**

There is no appeal on this contract pending before the Fairness in Construction Board.

**Youth Employment Program**

N/A

**1% for Art**

N/A

**Is it good for the children?**

Yes

**How will this contribute to a sustainable Kansas City?**

This project will contribute to a sustainable Kansas City by improving the performance, capacity, and reliability of the City's combined sewer systems, and improving water quality by reducing overflows within the project area.

**Finances**

City's Estimate of Cost		\$	1,520,223.00
Bid or Proposal Data	Lowest and Best Contract		
	Cost Submitted	\$	999,800.00
Bid Date:	Recommended Awardee:		
8/17/2021	Infrastructure Solutions, LLC		
	No. of Bids Submitted: 3		
	Other Bidders or Contractors Considered		Contract Costs Submitted
	Pyramid Excavation & Construction, Inc.	\$	1,338,431.00
	SHEDIGSIT, LLC	\$	1,372,113.00
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
Fund Sources and Appropriation Account Codes For These Contracts	22-8110-807769-B-81000921 (Construction) 22-8110-807769-B-81000921 (DPS Amendment)  Overflow Control Program Project No. 81000921		
Source of Future Operating Funds			
Proposed Construction Contract		\$	999,800.00
Construction Contingency		\$	100,200.00
Proposed Amendment 1		\$	202,503.00
Engineering & Administration		\$	-
<b>TOTAL</b>		<b>\$</b>	<b>1,302,503.00</b>

Estimated Duration of Contract: 330 calendar days

**Fact Sheet Prepared by:**

Leona Walton  
Contracts Manager

**Date:**

9/15/2021

**Reviewed by:**

D. Matt Bond  
Deputy Director

**Date:**

9/15/2021

**Reference Numbers:**

Contract No. 1580 (DPS)  
Contract No. 1581 (Construction)  
Project No. 81000921

**Council Committee Actions**

Do Pass	<input type="checkbox"/>	<input type="checkbox"/> Hold
Do Pass (as amended)	<input type="checkbox"/>	<input type="checkbox"/> W/o Recommendation
Committee Sub.	<input type="checkbox"/>	<input type="checkbox"/> Do Not Pass