CONTRACT

Ordinance Fact Sheet

A-E/Negotiated Form

220670	

Revised 7-31-2022

Brief Title Approval Deadline	Reason			
Nater Main Replacement in the Area of	To authorize expenditures and execution of a Design Professional			
E. Armour Boulevard to E. 40th Street,	Services contract.			
Varwick Boulevard to Wayne Avenue.				
Details Details	Roles and Respo	nsibilities		
Reason for Contract	Sponsor			
This project is for the design to replace aging, break-prone cast iron pipe (CIP) water mains with ductile iron pipe (DIP).	Department	Water Services Department		
	or Programs			
Discussion	Affected	Water Services Department		
	Recommended			
Project Justification The Water Services Department is undertaking this design	Awardee	George Butler Associates, Inc.		
professional services project to improve distribution system	Contract			
reliability, increase hydraulic conveyance capacity, and support fire	Compliance			
protection.	Certification	No XX Yes		
Project Description	Obtained?			
This project includes the replacement of approximately 20,726	Opponents	Groups or Individuals		
linear feet (LF) of 2-inch, 4-inch, 6-inch, 8-inch, 10-inch, 12-inch,		l		
and 16-inch water mains in the area of E. Armour Boulevard to E.		None known		
40th Street, Warwick Boulevard to Wayne Avenue, in Kansas City, Jackson County, Missouri.				
Jackson County, Iviissouri.		Reason for Opposition		
The project will replace the water mains in the following areas:				
• Replace 647 LF of 2-inch, 4-inch and 6-inch CIP water mains				
along Warwick Court within an apartment complex between Warwick Boulevard and McGee Street;	Responsibilities	Design Engineering:		
Replace 3,431 LF of 16-inch CIP water main along E. 36th		George Butler Associates, Inc.		
Street between Warwick Court (Apartment Complex) and				
Forest Avenue;		Inspections:		
 Replace 2,453 LF of 6-inch CIP water main along E. 36th Street between Warwick Court (Apartment Complex) and 		N/A		
Campbell Street;				
Replace 664 LF of 6-inch CIP water main along Cherry Street		Construction or Project Management:		
between E. Armour Boulevard and E. 36th Street;		N/A		
 Replace 330 LF of 8-inch CIP water main along E. Armour Boulevard between Locust Street and Cherry Street; 				
Replace 1,675 LF of 6-inch CIP water main along Holmes		Service Monitoring:		
Street between E. 36th Street and Manheim Road;		N/A		
Replace 1,604 LF of 6-inch CIP water main along Charlotte				
Street between E. Armour Boulevard and Gleed Terrace; Replace 312 LF of 6-inch CIP water main along Gleed Terrace	Policy/Program Ir			
between Charlotte Street and Campbell Street;	Policy or Program			
Replace 1,286 LF of 6-inch CIP water main along Campbell	Emphasis			
Street between E. 36th Street and Manheim Road;	Change	XX No Yes		
 Replace 1,312 LF of 6-inch CIP water main along Harrison Boulevard between E. 36th Street and Manheim Road; 				
Replace 652 LF of 8-inch CIP water main along Troost Avenue				
between E. Armour Boulevard and E. 36th Street;	Operational			
Replace 323 LF of 8-inch CIP water main along E. Armour Replace 323 LF of 8-inch CIP water main along E. Armour	Impact	NI/A		
Boulevard between Troost Avenue and Forest Avenue; Replace 80 LF of 6-inch CIP water main along Forest Avenue	Assessment	N/A		
between 1114 Forest Avenue and E. Armour Road;				
,				

(Continued on reverse side)

Details

- Replace 1,320 LF of 6-inch CIP water main along Warwick Boulevard between E. 37th Street and E. 39th Street;
- Replace 338 LF of 6-inch CIP water main along E. 37th Street between Warwick Boulevard and Gillham Road;
- Replace 681 LF of 6-inch CIP water main along Gillham Road between E. 37th Street and E. 38th Street;
- Replace 329 LF of 8-inch DIP water main along E. 38th Street between Gillham Road and Gillham Road:
- Replace 650 LF of 10-inch CIP water main along Gillham Road between E. 38th Street and E. 39th Street;
- Replace 1,004 LF of 12-inch CIP water main along E. 39th Street between Gillham Road and Kenwood Avenue;
- Replace 650 LF of 8-inch CIP water main along The Paseo Boulevard between E. 39th Street and E. 40th Street; and
- Replace 985 LF of 6-inch CIP water main along E. 40th Street between Virginia Avenue and Wayne Avenue.

This contract also includes project administration, preliminary field and record investigations, property surveys, pipeline route survey, preliminary and final design, and preparation of construction drawings for bidding. The amount of this contract is \$599,512.00.

Solicitation

This Project was solicited in accordance with the City's requirements. Proposals were due on January 25, 2022 with 20 firms submitting.

Consultant Selection

George Butler Associates, Inc. was selected for this project in accordance with Code of Ordinance Section 3-31(b)(2), departmental selection.

Civil Rights and Equal Opportunity Department Approval

Goals on the project are 11% MBE and 7% WBE. Subcontracting information was submitted to the Civil Rights and Equal Opportunity Department for review and determination on July 20, 2022, and was approved on July 31, 2022 with 20% MBE and 8% WBE participation. See the attached docket memo.

Grant Funding

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 replacing aging, break-prone water mains with new water mains. thereby improving distribution system reliability, increasing hydraulic conveyance capacity, and supporting fire protection.

Estimated Duration of Contract:

365 calendar days

Fact Sheet Prepared by: Date: Leona Walton 7/25/2022

Contracts Manager

Reviewed by: Date: Jeff Martin 7/26/2022

Chief Engineering Officer

Contract No. 9654 Reference Numbers:

Project No. 80002332

Finances

Did or Proposal Data Lowest Contract Cost Submitted \$ NA FOR A-E No. of Proposals Considered: 20 Reason for rejecting lowest contract cost submitted	City's Estimate			
Proposal Data Cost Submitted	of Cost		\$	663,232.00
No. of Proposals Considered: 20 Reason for rejecting lowest contract cost submitted	Bid or	Lowest Contract		
Reason for rejecting lowest contract cost submitted Other Bidders or Contract Costs Contractors Considered \$ NA FOR \$ A-E \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Proposal Data	Cost Submitted	\$	NA FOR A-E
Other Bidders or Contract Costs Contractors Considered \$ NA FOR \$ A-E \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		No. of Proposals Considered:	20	
Contractors Considered Submitter		Reason for rejecting lowest	contra	nct cost submitted
Contractors Considered Submitter				
Contractors Considered Submitter				
Contractors Considered Submitter		Other Bidders or		Contract Costs
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Council Committee Actions	TOTAL		\$	599,512.00

Do Pass	Hold
Do Pass (as amended)	W/o Recommendation
Committee Sub.	Do Not Pass