CONTRACT

220691

Ordinance Fact Sheet

A-E/Negotiated Form

Brief Title	Approval Deadline	Reason			
Water Main Replacement in the Area of		To authorize expenditures and execution of a Design Professional			
Independence Avenue to Burlington Railroad,		Services contract.			
Vine Street to Myrtle Avenue					
Details		Roles and Respo	nsibilities		
Reason for Contract		Sponsor	Water Services	2 Donartmont	
This project is for the design iron pipe (CIP) water mains v	to replace aging, break-prone cast	Department	water Services	в рераниети	
men pipe (em) maior maine i		or Programs			
Discussion		Affected	Water Services	Department	
Project Justification		Recommended Awardee	Crawford, Murp	oby & Tilly Inc	
The Water Services Departm	ent is undertaking this design	Contract	Crawiora, iviarp	orly & Tilly, Iric.	
	to improve distribution system conveyance capacity, and support	Compliance			
fire protection.	convoyance dapadity, and dapport	Certification Obtained?	No	XX Yes	
Project Description This project includes the replacement	acement of approximately 21,450	Opponents	Groups or Individuals		
linear feet (LF) of 6-inch, 8-in	ch, 10-inch, 12-inch, 16-inch, and		Nama Imaum		
	rea of Independence Avenue to eet to Myrtle Street, in Kansas City,		None known		
Jackson County, Missouri.	,		Reason for Opposition		
The project will replace the w	rater mains in the following areas:				
	nch CIP water main with 12-inch DIP				
along Independence Aver Avenue;	nue from Askew Avenue to Myrtle	Responsibilities	Design Engineering:		
 Replace 1,000 LF of 6-inc 	ch CIP water main with 8-inch DIP		Crawford, Murp	ony & Tilly, Inc.	
	Monroe Avenue to Myrtle Avenue; CIP water main with 8-inch DIP		Inspections:		
	m Independence Avenue to E. 6th		N/A		
Street; • Replace 300 LF of 12-inch CIP water main with 12-inch DIP					
	from Independence Avenue to E. 6th		Construction or Project I	Management:	
Street; • Replace 650 LF of 6-inch	CIP water main with 8-inch DIP		N/A		
along Myrtle Avenue from	Independence Avenue to E. 7th		Service Monitoring:		
Street; Replace 590 LF of 6-inch	CIP water main with 8-inch DIP		N/A		
along Park Avenue from E. 6th Street to E. 8th Street;					
 Replace 1,340 LF of 8-inch CIP water main with 8-inch DIP along E. 8th Street from Euclid Avenue to Olivia Street; 		Policy/Program I	•		
 Replace 1,625 LF of 20-ir 	nch CIP water main with 24-inch DIP	Policy or Program Emphasis			
	Euclid Avenue to Wabash Avenue; h CIP water main with 12-inch DIP	Change	XX No	Yes	
along Brooklyn Avenue fr	om E. 8th Street to E. 9th Street;				
	nch CIP water main with 16-inch DIP E. 8th Street to E. 10th Street (past				
E 10th Street);		Operational			
	CIP water main with 8-inch DIP Voodland Avenue from E. 10th Street	Impact	N/A		
to E. 11th Street;	voodiand Avende nom E. Toth Street	Assessment	IN/A		
	CIP water main with 8-inch DIP				
of Woodland Avenue;	Woodland Avenue to easement east				
Replace 885 LF of 6-inch	CIP water main with 8-inch DIP				
along Woodland Avenue	from E. 10th Street to E. 12th Street;				

(Continued on reverse side)

Details

- Replace 280 LF of 6-inch CIP water main with 8-inch DIP along Gillespie Place from Woodland Avenue to Easement west of Woodland Avenue;
- Replace 280 LF of 10-inch CIP water main with 12-inch DIP along E. 12th Street from Woodland Avenue to Ella Fitzgerald Lane:
- Replace 280 LF of 20-inch CIP water main with 24-inch DIP along Easement south of E. 13th Street from Highland Avenue to Woodland Avenue;
- Replace 555 LF of 6-inch CIP water main with 8-inch DIP along Highland Avenue from 20-inch to E. 14th Street;
- Replace 1,170 LF of 6-inch and 20-inch CIP water main with 8-inch and 24-inch DIP along E. 14th Street from Vine Street to Woodland Avenue (20-inch and 6-inch);
- Replace 660 LF of 6-inch CIP water main with 8-inch DIP along E. 13th Street from Chestnut Avenue to Agnes Avenue;
- Replace 200 LF of 16-inch CIP water main with 16-inch DIP along E. 13th Street from 36" PCPP crossing E. 13th Street to Agnes Avenue;
- Replace 800 LF of 6-inch CIP water main with 8-inch DIP along Kansas Avenue from I-70 to E. Truman Road;
- Replace 2,315 LF of 8-inch CIP water main with 8-inch DIP along E. Truman Road from Kansas Avenue to Askew Avenue:
- Replace 895 LF of 6-inch CIP water main with 8-inch DIP along Walrond Avenue from E. Truman Road to E. 17th Street:
- Replace 960 LF of 6-inch CIP water main with 8-inch DIP along Benton Plaza from Chestnut Avenue to Walrond Avenue:
- Replace 990 LF of 8-inch CIP water main with 8-inch DIP along Indiana Avenue from E. 14th Street to railroad;
- Replace 470 LF of 8-inch CIP water main with 8-inch DIP along Askew Avenue from E. 14th Street to E. Truman Road; and
- Replace 650 LF of 16-inch CIP water main with 16-inch DIP along E. 14th Street from Askew Avenue to Cleveland 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 \$598,000.00.

Solicitation

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

Details	Finances		
Consultant Selection	City's Estimate		
Crawford, Murphy & Tilly, Inc. was selected for this project in	of Cost		\$ 686,400.0
accordance with Code of Ordinance Section 3-31(b)(2), departmental selection.	Bid or	Lowest Contract	
departmental selection.	Proposal Data	Cost Submitted	\$ NA FOR A-E
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 August 5, 2022, and is pending approval.		No. of Proposals Considered: 20 Reason for rejecting lowest co	
Grant Funding		Other Bidders or	Contract Cos
N/A		Contractors Considered	Submitte
In it was all fact that a bill draw O. Ven			\$ NA FOR
<u>Is it good for the children?</u> Yes.			\$ A-E
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.			\$
Tyanaano como janeo capacity, ana capponing mo protection			\$
			\$
			\$
			\$
			\$
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	Fund Sources		
	and Appropriation	AL-8077-807705-B-	80002335 = \$358,800.00
	Account Codes		80002335 = \$239,200.00
	For This	Water Main Replace	. ,
	Contract		3
	Source of		
	Future		
	Operating Funds		
	Maximum Amoun	t	
	of Proposed		
	Contract		\$ 598,000.0
	Amount of		
	Contingency		\$
	Engineering &		
	Administration		\$

TOTAL

	Estimated	Duration of	f Contract:
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365 calendar days

Fact Sheet Prepared by: Date: Leona Walton 8/3/2022

Contracts Manager

Reviewed by: Date: Jeff Martin 8/8/2022

Chief Engineering Officer

Contract No. 9660 Reference Numbers:

Project No. 80002335

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

598,000.00