# CONTRACT

# Amendment Form

36-Inch Water Main Extension N.E. 64th

Approval Deadline

Reason

To authorize execution of an amendment and expenditures.

Street and N. Brighton Avenue to N.E.

Pleasant Valley Road Near Searcy

Creek Parkway, Amendment 1

#### Details

**Brief Title** 

## Reason for Contract

This Design Professional Services project is to provide design documents for a 36-inch water main extension in the area of N.E. 64th Street and N. Brighton Avenue east to N.E. Pleasant Valley Road near Searcy Creek Parkway. Additional transmission main capacity is required in the North Direct System to supply an enlarged Shoal Creek Booster Pump Station at Highway M-152 and Shoal Creek Parkway.

This proposed Amendment No. 1 will be design professional services for the final two segments of a planned 36-inch diameter hydraulic equivalent water transmission main.

# Discussion

### Contract Summary

City Council approved Ordinance No. 170626 on August 24, 2017 approving a maximum expenditure of \$520,274.00 with HNTB Corporation for the 36-Inch Water Main Extension N.E. 64<sup>th</sup> Street and N. Brighton Avenue to N.E. Pleasant Valley Road Near Searcy Creek Parkway design professional services project.

### Contract + Proposed Amendment Cost Summary

Original Contract:	\$520,274.00
Proposed Amendment No. 1:	\$853,699.00
Total:	\$1,373,973.00

### Project Justification

The Water Services Department is undertaking this design professional services project to provide design documents for a 36-inch water main extension in the area of N.E. 64th Street and N. Brighton Avenue east to N.E. Pleasant Valley Road near Searcy Creek Parkway. Additional transmission main capacity is required in the North Direct System to supply an enlarged Shoal Creek Booster Pump Station at Highway M-152 and Shoal Creek Parkway.

### Project Description

The scope of work to be performed under this contract entails the following design professional services:

- Project administration;
- Preparation of an alignment study;
- Coordination with the Parks & Recreation Department;
- Coordination with the Public Works Department; and
- Construction schedule, preliminary field and record investigations, pipeline route survey, public information program, geotechnical investigation, preliminary and final design, preparation of construction drawings for bidding, and bidding services.

#### **Roles and Responsibilities**

Sponsor			
	Water Services Department		
Department			
or Programs			
Affected	Water Services Department		
Recommended			
Awardee	HNTB Corporation		
Contract			
Compliance	<u> </u>		
Certification	No XX Yes		
Obtained?			
Opponents	Groups or Individuals		
	None known		
	Reason for Opposition		
Responsibilities	Design Engineering:		
	HNTB Corporation		
	Inspections:		
	Construction or Project Management:		
	Service Monitoring:		

#### **Policy/Program Impact**

Policy or Program Emphasis Change	XXNo	Yes	
Operational Impact Assessment			

Details		Finances				
This project is located in	n Clay County, Kansas City, Missouri.	City's Estimate				
		of Cost		\$	767,628.00	
Funds in the amount of \$767,628.00 is being requested in this proposed ordinance for the \$853,699.00 Amendment No. 1.		Bid or	Lowest Contract			
	n funds remaining from the original	Proposal Data	Cost Submitted	\$ NA FO	R	
contract's purchase ord			No .of Proposals Considered AMENDMENT			
			Reason for rejecting lowes	st contract cos	t submitted	
This proposed Amendment No. 1 will be design professional services for the final two segments of a planned 36-inch diameter hydraulic equivalent water transmission main. The						
amended Project would	supplement in two phases the existing					
	n mains leading to the Shoal Creek		Other Bidders or		Contract Costs	
Booster Pump Station.	5		Contractors Considered		Submitted	
				\$ NA FO	R	
The scope of services f includes:	for the proposed Amendment No. 1			\$ AMENI	OMENT	
	on, preparation of an alignment study;			\$		
	arks & Recreation Department for the			\$		
portion of the pipelir	ne along the N.E. Shoal Creek Parkway;			\$		
	e Public Works Department and the			\$		
<ul> <li>Missouri Departmer</li> <li>Preliminary field and</li> </ul>	d record investigations;			\$		
<ul> <li>Pipeline route surve</li> </ul>				\$		
<ul> <li>Public information s</li> </ul>				\$		
	igation with soil borings to the excavation			\$		
	e at 200-foot intervals;			\$		
<ul> <li>Preliminary and fina</li> <li>Preparation of const</li> </ul>	truction drawings for bidding and legal			\$		
	hibits for easements; and			\$		
	th limited construction phase services.			\$		
				Ψ		
Human Relations App		Fund Sources				
Subcontracting goals on this project were 14% MBE and 8% WBE. The Contractor Utilization Plan participation was approved by the Human Relations Department on August 23, 2017 with 14% MBE and 8% WBE participation.		and Appropriation	22-8010-807705-B = \$767,628.00 Water Main Replacement Program			
		Account Codes				
		For This				
Subcontracting participation will remain the same with this		Contract	Project No 80002027	oner rogram		
proposed amendment.		Source of				
Grant Funding		Future				
N/A		Operating Funds				
la 14		Maximum Amount				
Is it good for the child	iren / Yes.	of Proposed				
How will this contribu	te to a sustainable Kansas City?	AMENDMENT Funding	1	\$	767,628.00	
This project will provide for transmission main improvements required to meet projected water demands in the North Booster		Amount of		Ψ	101,020.00	
		Contingency		\$		
System.		Engineering &		Ŷ		
Estimated Duration of Co	ntract:	Administration		\$		
365 days						
Fact Sheet Prepared by:	Date:	TOTAL		\$	767,628.00	
Leona Walton	8/19/2021				,	
Contracts Manager	0, 10, 2021	Council Committee A	ctions			
Reviewed by:	Date:	Do Pass		Hold		
D. Matt Bond	8/20/2021					
Deputy Director		Do Pass (as amended)		W/o Rec	ommendation	
Reference Numbers:	Contract No. 9265 / Project No. 80002027	Committee Sub.		Do Not P	ass	
	,					