CONTRACT

Ordinance Fact Sheet

Amendment Form

210723	
210120	

Brief Title	Approval Deadline	Reason		
Todd Creek Facility Plan Update	е,	To authorize ex	ecution of an amendment and expenditures.	
Amendment 1				
Details		Roles and Resp	onsibilities	
and maximum capacity. This p	Wastewater Treatment Plant facility, changing site conditions,	Sponsor Department or Programs Affected Recommended Awardee	Water Services Department Water Services Department Burns & McDonnell Engineering Company, Inc.	
The Todd Creek WWTP is loca Platte County, Kansas City, Mi	ated at 7600 NW 144th Street, in ssouri.	Contract Compliance Certification Obtained?	No XX Yes	
Discussion		Opponents	Groups or Individuals	
Contract Summary City Council approved Ordinance No. 200317 on May 14, 2020 approving a maximum expenditure of \$801,029.00 with Burns & McDonnell Engineering Company, Inc. for the Todd Creek Facility Plan Update project. Contract + Proposed Amendment Cost Summary Original Contract: \$801,029.00		None known Reason for Opposition		
contact stabilization basins with wastewater plant was upgrade extended aeration basin, and the stabilization basins were convectionine disinfection process. Treated extended to changing conditions in the stabilization process.	cation k WWTP was built in 1968 and consisted of two ation basins with chlorine disinfection. The int was upgraded in 1990 with a third larger ion basin, and the two smaller contact sins were converted to sludge holding cells. The action process has been replaced with a UV occess. Treated effluent flows to Todd Creek. In g conditions in the area, the wastewater plant is aximum capacity. The current permitted design	Responsibilities	Design Engineering: Burns & McDonnell Engineering Company, Inc. Inspections: Construction or Project Management: Service Monitoring:	
Project Description The Water Services Department wishes to contr. professional consultant to provide a Facility Plan		Policy/Program Impact		
Todd Creek WWTP.		Policy or Program Emphasis Change	XX No Yes	
		Operational Impact Assessment		

(Continued on reverse side)

Details

This project is required for four reasons:

- Increased development in the Twin Creeks watershed;
- Current assets at the wastewater treatment plant are at the end of their useful life:
- The current wastewater plant assets are in the regulatory flood plain; and
- Additional loads from the Kansas City International Airport from increased flights and deicing fluid.

Work will result in a facility plan that will include projections of future flows and loads, current design capacity evaluation, current plant conditions, and recommendations for upgrades, repairs, and process improvements for the Todd Creek WWTP.

This proposed ordinance will authorize a \$5,638,202.00 amendment for development of the selected alternative identified in the Facility Plan through 100% design, and development of bid documents. The contract will include project management, public outreach, pre bid support, and envision documentation.

Human Relations Approval

Subcontracting goals on this project were 15% MBE and 10% WBE. The Contractor Utilization Plan was approved by the Human Relations Department on April 13, 2020 with 28% MBE and 10% WBE participation.

A Request for Modification was submitted to the Human Relations Department on August 9, 2021, and was approved on August 12, 2021 with 28% MBE and 10% WBE participation for this proposed amendment.

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 enhancing public health and safety, evaluating extending the useful life of the existing facility, and looking at alternatives for a new facility that preserves floodplain functions.

Estimated Duration of Contract:

540 days

Fact Sheet Prepared by: Date:
Leona Walton 8/13/2021

Contracts Manager

Reviewed by:D. Matt Bond
8/13/2021

Deputy Director

Reference Numbers: Contract No. 1587 / Project No. 81000927

Finances

City's Estimate					
of Cost		\$	5,638,202.00		
Bid or	Lowest Contract				
Proposal Data	Cost Submitted	\$	NA FOR		
	No .of Proposals Considere	ed	AMENDMENT		
	Reason for rejecting low	vest coi	ntract cost submitted		
	Other Bidders or		Contract Costs		
	Contractors Considered	l	Submitted		
		\$	NA FOR		
		\$	AMENDMENT		
		\$			
		\$			
		\$			
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		\$			
		\$			
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		\$			
		\$			
		\$			
		\$			
		\$			
Fund Sources					
and Appropriation					
Account Codes	22-8110-807778-B-8	10009	27 = \$5,638,202.00		
For This	Sewer Treatment Fac	cilities			
Contract	Project No 81000927	'			
Source of					
Future					
Operating Funds					
Maximum Amount					
of Proposed					
AMENDMENT		\$	5,638,202.00		
Amount of					
Contingency		\$			
Engineering &					
Administration		\$			
TOTAL		\$	5,638,202.00		
Council Committee Actions					
	<u>_</u>				
Do Pass			Hold		
Do Pass (as amen	ided)		W/o Recommendation		
201 400 (40 4111611			o recommendation		
Committee Sub.			Do Not Pass		