CONTRACT

Ordinance Fact Sheet

Amendment Form

Brief Title	Approval Deadline	Reason		
Lime Slakers and Associated		To authorize execution of an amendment and expenditures.		
Equipment Replacement, Amer	idment 1			
Details		Roles and Respo	onsibilities	
Reason for Contract		Sponsor		
The Water Services Departmen	nt is undertaking this project to		Water Services Department	
The Water Services Department is undertaking this project to improve the lime slaking process by installing more efficient equipment to reduce the amount of lime used at the City's Water		Department		
		or Programs		
for additional design work for the	d amendment will authorize funds	Affected	Water Services Department	
compatible at the Water Treatn		Recommended		
	and the same of th	Awardee	Carollo Engineers, Inc.	
		Contract		
		Compliance	<u></u>	
		Certification	No XX Yes	
		Obtained?		
Discussion		Opponents	Groups or Individuals	
0			None known	
City Council approved Ordina	nce No. 160035 on January 21,		None known	
	expenditure of \$775,000.00 with		December Opposition	
Carollo Engineers, Inc. for the	Lime Slakers and Associated		Reason for Opposition	
Equipment Replacement proje	ect.			
Contract + Proposed Amend	dmont Cost Summary			
Original Contract:	\$775,000.00	Responsibilities	Design Engineering:	
Proposed Amendment No. 1:	\$322,475.00	Responsibilities	Design Engineering.	
Total:	\$1,097,475.00		Carollo Engineers, Inc.	
Project Justification			Inspections:	
	g at the City's Water Treatment		inspections.	
Plant was built in 1925. In 19	941, the first 6 lime silos were			
	6 lime silos were constructed in		Construction or Project Management:	
1956.			Construction of Project Management.	
The slakers (the mixing of lime	e and water) and feeders			
(conveyors to feed dry lime) w			Service Monitoring:	
	the years. The current 12 slakers 3 phases: Phase 1 in 1986, Phase		Service Monitoring.	
2 in 1990, and Phase 3 in 199	11. The slakers are now nearing			
the end of their useful life and improve the lime slaking proce	ess by installing more efficient			
equipment to reduce the amo	unt of lime used.	Policy/Program I	mnact	
			·	
		Policy or Program		
		Emphasis	XX No Yes	
		Change	XX No Yes	
		Operational		
		Impact		
		Assessment		

Details

_		_		
Pro	ect.	Desi	crin	tion

The Water Services Department will be contracting with a Design Professional firm to provide a detailed engineering report along with recommendations and provide preliminary design services, final design, and bid phase services.

The project will include necessary adaptive piping or materials, electrical equipment, instrumentation, and Supervisory Control and Data Acquisition (SCADA) work for the new slakers. The Water Treatment Plant is located at 1 N.W. Briarcliff Road, Clay County, Kansas City, Missouri.

This proposed ordinance will authorize a \$322,475.00 amendment for additional design work, which is needed in order for the new electrical systems to be compatible at the Water Treatment Plant building.

Human Relations Approval

Subcontracting goals on this project are 17% MBE and 7% WBE and will remain unchanged with this proposed amendment.

Grant Funding

Is it good for the children? Yes.

How will this contribute to a sustainable Kansas City?

The project will contribute to a sustainable Kansas City by reducing the amount of lime used and developing a more efficient treatment process at the City's Water Treatment Plant.

Estimated Duration of Contract:

Complete by July 14, 2020

Fact Sheet Prepared by: Date: Leona Walton 2/6/2020

Contracts Manager

Reviewed by: Date: Jeff Martin 2/7/2020

Acting Chief Engineering Officer

Contract No. 9119 / Project No. 80001900 **Reference Numbers:**

Finances

City's Estimate			
of Cost		\$	322,475.00
Bid or	Lowest Contract		
Proposal Data	Cost Submitted	\$	NA FOR
	No .of Proposals Considered		AMENDMENT
	Reason for rejecting lower	st cor	ntract cost submitted
	Other Bidders or		Contract Costs
	Contractors Considered		Submitted
	Oddinaciono di Indiana	\$	NA FOR
			AMENDMENT
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$	
		\$_	
		\$_	
		\$_	
Fired Courses			
Fund Sources			
and Appropriation Account Codes	AL-8075-807714-B-800	0010	00 ~ ¢222 475 00
For This	Treatment Facilities	JUIO	UU = Φ322,41 3.00
Contract	Project No. 80001900		
Source of	Fluject No. 0000 1000		
Future			
Operating Funds			
Maximum Amount			
of Proposed			
AMENDMENT		\$	322,475.00
Amount of			
Contingency		\$	
Engineering &			
Administration		\$	
TOTAL		\$	322,475.00
Council Committe	ee Actions		
Do Pass		 	Hold
D0 1 000			Tiold
Do Pass (as amen	ded)		W/o Recommendation
		\neg	

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