

STAFF REPORT UTILITY MEETING

AGENDA DATE: August 29, 2023

DEPARTMENT: Water Utilities

TITLE:

Task Order No. 02 with Kimley-Horn and Associates, Inc. for Nitrification Action Plan Phase 2 Project

SUMMARY:

Task Order No. 02 with Kimley-Horn and Associates, Inc. for Nitrification Action Plan Phase 2 Project for a total cost of \$94,381.32.

BACKGROUND AND JUSTIFICATION:

The City contracted with Kimley-Horn who completed phase 1 of the Nitrification Action Plan which reviewed the effectiveness of the 16 miles of 2-inch steel watermain replacement and other system improvements made in the past six years and to proactively seek a solution to the decreasing chlorine levels in the distribution system. A phased list of recommendations were provided which included developing a system-wide flushing plan and to perform hydraulic modeling to identify the water age within the distribution system. These recommendations are included in the Task Order with Kimley-Horn and Associates, Inc. for Nitrification Action Plan Phase 2.

MOTION:

Move to approve/disapprove Work Order No. 02 with Kimley-Horn and Associates, Inc. for Nitrification Action Plan Phase 2 Project for a total cost of \$94,381.32.

ATTACHMENT(S):

Fiscal Impact Analysis
Task Order No. 02

FISCAL IMPACT ANALYSIS

Five Year Summary of Fiscal Impact:

Fiscal Years	2023	2024	2025	2026	2027
Inflows					
Current Appropriation	0	0	0	0	0
Program Income	0	0	0	0	0
Grants	0	0	0	0	0
In Kind	0	0	0	0	0
Outflows					
Operating	0	0	0	0	0
Capital	94,381.32	0	0	0	0
Net Fiscal Impact	(94,381.32)	0	0	0	0
No. of Addn'l Full-Time Employee Positions					
	0	0	0	0	0

New Appropriation Fiscal Impact:		
	Revenue Source	Expenditure
Department		
Division		
GL Description		
GL Account Number		
Project Number		
Requested Funds		

Budget Transfer Impact		
	Revenue Source	Expenditure
Department		
Division		
GL Description		
GL Account Number		
Project Number		
Requested Funds		

Contract Award - Existing Appropriation		
	Expenditure	
Department	Water	
Division	Distribution	
GL Description	Improve other than Build	
GL Account Number	422-7034-533.63-60	
Project Number	WT2202	
Requested Funds	\$94,381.32	