

# STAFF REPORT UTILITY MEETING

**AGENDA DATE:** January 31, 2023

**DEPARTMENT:** Electric Utility

**TITLE:**

Professional Services Agreement with Nalco Water

**SUMMARY:**

Agreement with NALCO Water for the purchase of various chemicals; 3D TRASAR rental for cooling tower monitoring as well as testing/reporting services for the power plant.

**BACKGROUND AND JUSTIFICATION:**

Chemical control and coordination are vital to the operation and maintenance of the power plant. The power plant utilizes a coordinated chemical control program to maintain stable water chemistry within the boilers and cooling towers on a daily basis. The 3D TRASAR provides for real time water analysis and chemical injection adjustments to the cooling towers for optimum performance. This agreement is for one (1) year with four (4) additional one (1) year renewal periods with a total cost not to exceed Fifty Thousand Dollars (\$50,000) per fiscal year.

**MOTION:**

Move to approve/disapprove Professional Services Agreement with NALCO Water with a total cost not to exceed Fifty Thousand Dollars (\$50,000) per fiscal year.

**ATTACHMENT(S):**

Fiscal Impact Analysis

**FISCAL IMPACT ANALYSIS**

Five Year Summary of Fiscal Impact:

<b>Fiscal Years</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>
<b>Inflows</b>					
Current Appropriation	\$50,000	0	0	0	0
Program Income	0	0	0	0	0
Grants	0	0	0	0	0
In Kind	0	0	0	0	0
<b>Outflows</b>					
Operating	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Capital	0	0	0	0	0
<b>Net Fiscal Impact</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>No. of Addn'l Full-Time Employee Positions</b>					
	0	0	0	0	0

<b>Contract Award - Existing Appropriation</b>	
	Expenditure
Department	Electric
Division	Power Plant
GL Description	Operating Supplies / Chemicals
GL Account Number	401-6031-531.52-30
Project Number	
Requested Funds	\$50,000