

STAFF REPORT UTILITY MEETING

AGENDA DATE: February 27, 2024

DEPARTMENT: Electric Utility

TITLE:

Ratification of emergency procurement for Amendment #1 to Work Order #3 with Nucat Corporation for Main Yard Transformer Repairs

SUMMARY:

Request for approval of Amendment #1 to Maintenance Work Order #3 due to discovery of equipment problems during scheduled maintenance of Main Yard Power Transformer TPTL-2.

BACKGROUND AND JUSTIFICATION:

Nucat Corp. was previously authorized to perform scheduled maintenance work at the Main Yard Transformer TPTL-2 under Work Order #3. On February 7th during Nucat's during scheduled maintenance work on the TPTL-2 power transformer, testing revealed a failed bushing impacting the "C" phase of the transformer. The recommendation was to NOT return the transformer to service under these conditions. The preferred and safe course of action was to replace all "low-side" bushings on the transformer, and to begin work immediately so as to return the transformer to service as soon as possible.

The City does have spare bushings in stock, allowing the work to be expedited. The Main yard transformers are critical pieces of equipment required to maintain adequate electric system reliability. The Acting City Manager and Purchasing Department Staff were notified promptly of the emergent situation and the needed work has been initiated. Costs for the work were provided the next morning and the Amendment #1 to Work Order #3 was prepared on February 8th at a cost not to exceed \$36,720.00.

MOTION:

Move to approve/disapprove the ratification of emergency procurement for Amendment #1 to Work Order #3 with Nucat Corporation for Main Yard Transformer repairs at a cost not to exceed \$36,720.

ATTACHMENT(S):

Fiscal Impact Analysis
Amendment to Work Order

FISCAL IMPACT ANALYSIS

Five Year Summary of Fiscal Impact:

Fiscal Years	2024	2025	2026	2027	2028
Inflows/Revenues					
Appropriated (Budgeted)	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/Expenditures					
Appropriated (Budgeted)	0	0	0	0	0
Operating	\$36,720	0	0	0	0
Capital	\$	0	0	0	0
Net Fiscal Impact <i>(If not budgeted)</i>	\$36,720	0	0	0	0
No. of Addn'l Full-Time Employee Positions	0	0	0	0	0

New Appropriation (Not Budgeted) Fiscal Impact:		
	Revenue Source	Expenditure
Department		Electric Utility
Division		Transmission and Distribution
GL Description		Repair / Maint Services / Substation Equipment
GL Account Number		401-6034-531-46.71
Project Number		
Requested Funds		\$36,720.00
Remaining Balance	N/A	