

STAFF REPORT UTILITY MEETING

AGENDA DATE: October 28, 2025

DEPARTMENT: Electric Utilities

TITLE:

Work Order 16 with Nucat Corp. and Work Order 7 with Powerserve Technologies, Inc. for Substation Electrical Equipment Maintenance

SUMMARY:

Work Order No. 16 with Nucat Corp and Work Order No. 7 with Powerserve Technologies, Inc. for equipment testing at the Electric Utility's critical substations.

BACKGROUND AND JUSTIFICATION:

The City of Lake Worth Beach issued RFP# 23-206 to identify qualified contractors to perform Electrical Equipment Inspection, Testing, Repair and Maintenance Services for various electrical components located at the City's substations and Power Plant on an as-needed basis. Three (3) qualified contractors were selected, and which are technically qualified and responsible bidders to perform substation inspection, repair and maintenance work. Each contractor entered into a 3 consecutive years agreement with the City which included (2) two one (1) year agreement extensions.

The City's Substation and Distribution engineers prepared an itemized list of critical electrical components requiring inspection, testing and repairs on an annual basis so that the components operate as designed and intended. Contractors responded to each activity for work on each item on the equipment list identified for inspection, repair, testing, maintenance and verification with itemized costs. Engineering and Sys Ops recommend the items awarded by substation based on pricing and operational considerations to reduce the number of scheduled outages needed to perform the work.

Two (2) contractors were selected for electrical equipment located at specific Electric Utility substations. Work Order with Nucat Corp. for the not to exceed amount of \$131,339.00 and Powerserve Technologies, Inc. for the not to exceed amount of \$77,469.00 have been prepared and are in the best interest of the City.

MOTION:

Move to approve/disapprove Substation Maintenance Work Order No. 16 with Nucat Corp. for the not to exceed amount of \$131,339.00 and Work Order No. 7 with Powerserve Technologies, Inc. for the not to exceed amount of \$77,469.00.

ATTACHMENT(S):

Fiscal Impact Analysis
Nucat, Inc. Work Order 16
Powerserve Technologies, Work Order 7
Bid Tab

FISCAL IMPACT ANALYSIS

Five Year Summary of Fiscal Impact:

Fiscal Years	2026	2027	2028	2029	2030
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)	\$208,808.00	0	0	0	0
Operating	0	0	0	0	0
Capital	0	0	0	0	0
Net Fiscal Impact (If not budgeted)	0	0	0	0	0
No. of Addn'l Full-Time Employee Positions	0	0	0	0	0

Contract Award - Existing Appropriation (Budgeted)	
	Expenditure
Department	Transmission
Division	Distribution
GL Description	Repair/Maint Services/Substation Equipment
GL Account Number	401-6034-531.46-71
Project Number	N/A
Requested Funds	\$208,808.00
Remaining Balance	\$380,109.23
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	Current Revenue