

STAFF REPORT UTILITY MEETING

AGENDA DATE: September 30, 2025

DEPARTMENT: Electric Utilities

TITLE:

Purchase of Digger Derrick Truck from Altec Industries, Inc.

SUMMARY:

As part of the Electric Utilities Fleet Expansion program, the CLWB would like to purchase a digger derrick truck. This equipment purchase project has been identified as an element of the City's Electric Utility System Hardening and Reliability Improvement Program (SHRIP) and for which bonds were sold in 2025.

BACKGROUND AND JUSTIFICATION:

The installation of robust ductile iron distribution poles is a key element of the Electric Utility SHRIP Program by deploying poles designed to withstand windstorm resistance up to Category 5 wind ratings. This will provide less potential for residual damage if a storm event were to occur. New pole technology provides 50 years of minimum useful life and increased electrical system reliability. The ductile iron poles are heavier and taller than the unrated wood poles in the distribution network. The Electric Utility deploys ductile iron poles when practical.

The purchase of this new dedicated digger derrick truck for the transmission and distribution department will have increased material handling and lifting capacity and would expand the service truck fleet. It will provide cost avoidance and reduce schedule conflicts associated with crane rentals employed to handle loads the existing equipment cannot safely handle. This new digger derrick truck will be used to transport poles to the installation site, install and remove/replace poles and install anchors for stabilization guy wires. The new vehicle will provide improved reliability for the line crews and reduced maintenance cost.

With the additional substation infrastructure, pad mount transformers and taller/heavier ductile iron poles it will become increasingly difficult to schedule and respond to maintenance and repairs as necessary. Prolonged wait times may result in increased outage durations.

Subcontractors have been engaged to handle ductile iron pole installations as the Electric Utility's equipment was not able to perform the installation work. This new digger derrick truck will allow the Electric Utility's own crews to perform work that was subcontracted, thereby reducing cost for work that may now be performed internally and that labor would be eligible for capitalization. It is an intention to award the purchase order to Altec Industries, Inc utilizing pricing from the Sourcwell Contract # 110421-ALT which was competitively bid and is available for use to all government entities. The City's Procurement Code and Policy allow the City to utilize Cooperative purchase agreements for other government entities.

The purchase of the currently available digger derrick truck at the not to exceed cost of \$383,188.00 including the cost of delivery is in the best interest of the City.

MOTION:

Move to approve/disapprove the purchase of the available digger derrick truck from Altec Industries, Inc at a not to exceed cost of \$383,188.00 including the cost of delivery.

ATTACHMENT(S):

Fiscal Impact Analysis
Quote

FISCAL IMPACT ANALYSISFive 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)	\$383,188.00	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	Electric Utility
Division	Distribution
GL Description	Machinery & Equipment / Vehicles
GL Account Number	421-6034-531.64-30
Project Number	EL2517
Requested Funds	\$383,188.00
Remaining Balance	\$12.00
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	Series 2025 Consolidated Revenue Bond