



VEHICLE PURCHASE AGREEMENTS FOR ELECTRIC FIELD SERVICES

Public Utilities Department

City Council
April 4, 2023

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BACKGROUND

1. The Electric Field Division uses vehicle and equipment daily to provide safe and reliable electric service to its customers.
2. Electric Field has nine (9) existing trucks leased from Altec, that have, or are approaching, the end of their lease.
3. Electric Field has three (3) owned vehicles that have reached the end of their efficient usability.
4. Comparing the cost of leasing versus purchasing, purchasing has proven to be the most fiscally responsible option.



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DISCUSSION

1. Equipment contained in this purchase will follow current CARB guidelines and will be powered by Compressed Natural Gas (CNG) or other acceptable fuels.
2. Lingering affects of the pandemic (global microchip shortages) continue to impact vehicle build times.
3. Purchasing vehicles now allows for RPU to have a usable fleet while planning for the future.



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DISCUSSION

Freightliner Bucket Truck

This truck helps crews to safely access overhead power lines and other difficult to reach locations. The bucket can hold two crew members, ensuring a safe and expedient outcome to assigned tasks.



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DISCUSSION

Digger Derrick

Digger Derricks range from 45ft to 60ft to accommodate different tasks. These machines are equipped with augers to create large holes for setting poles and are designed to pull and haul thousands of pounds. They will all have CNG engines, ensuring compliance with SCAQMD requirements.



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PROPOSED NEW VEHICLES

VEHICLE	CHASSIS MODEL	PURCHASE PRICE
Freightliner Digger	AC18	\$396,689
Freightliner Digger	D3060	\$516,930
Freightliner Digger	D3060	\$516,930
Freightliner Digger	D3060	\$516,930
Freightliner Digger	D4065	\$533,546
Freightliner Bucket	TA60	\$393,984
Freightliner Bucket	TA60	\$393,984
Freightliner Bucket	TA60	\$393,984
FORD F550	AT37G-GAS	\$163,322
FORD F550	AT37G-GAS	\$163,322
FORD F550 Bucket	AT37G-GAS	\$171,106
FORD F550 Bucket	AT37G-GAS	\$171,106
Total		\$4,710,868



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STRATEGIC PLAN ALIGNMENT



Strategic Priority 6 – Infrastructure, Mobility and Connectivity

Goal 6.2 – Maintain, protect, and improve asset infrastructure within the City's built environment to ensure and enhance reliability, resiliency sustainability, and facilitate connectivity.

Cross-Cutting Threads



Community Trust



Fiscal Responsibility



Sustainability & Resiliency



Equity



Innovation



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RECOMMENDATIONS

That the City Council:

1. Approve vehicle purchase orders with Altec Capital Services, L.L.C. for 12 replacement vehicles in the amount of \$4,710,868, plus annual service agreements of \$100,000 for a term of ten (10) years;
2. With at least five affirmative votes, authorize the Chief Financial Officer, or designee, to record a supplemental appropriation in the amount of \$3,210,868 from the Electric Fund Undesignated Reserves and appropriate expenditures in the same amount to the Electric Field Automotive Equipment Account; and
3. Authorize the City Manager, or designee, to execute all documents and instruments necessary to complete the transactions, including making minor and non-substantive changes.



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