



PURCHASE OF THREE VEHICLES FOR ELECTRIC FIELD SERVICES IN THE AMOUNT OF \$657,377.97

Riverside Public Utilities

Board of Public Utilities
April 22, 2019

RiversideCA.gov

BACKGROUND

1. On February 3, 2012, Board approved the lease of seven lease vehicles from Altec Industries
2. Leases were for 4 Digger Derricks, 2 bucket trucks, and 1 flat bed truck.
3. At the time, leasing these vehicles was considered the most economically advantageous to RPU.



2

RiversideCA.gov

BACKGROUND (con't)

1. In 2020 these vehicles will reach the end of the original lease period and need to be replaced
2. The build time for replacement vehicles can take up to 12 months
3. Leasing the vehicles is not as economically prudent as it has been previously
4. Purchasing vehicles outright will save RPU considerably over time and over the vehicle's projected economic life



3

RiversideCA.gov

DISCUSSION

1. Electric Field is requesting 3 new vehicles to replace the older, leased models
2. Proposed replacement vehicles will include 1 Ford Flatbed F650, 1 Ford Bucket F550 and 1 Freightliner Digger Derrick
3. These vehicles will ensure crews have the best, most reliable tools for the work required of them
4. An additional proposal for the remaining replacement vehicles will be brought to RPU Board in a separate Memo later this year



4

RiversideCA.gov

DISCUSSION (con't)

Ford F650

This truck helps crews to safely store tools and equipment for everyday tasks and assignments. It is equipped with essentials such as strobe and flood lighting and has a pintle hitch that can enabling towing.



5

RiversideCA.gov

DISCUSSION (con't)

Ford F550

This truck will replace the F550 that was leased in 2013. It is equipped with a hybrid engine, which is a quiet engine that will be particularly useful when crews attend jobs in residential areas during the night or very early morning.



6

RiversideCA.gov

DISCUSSION (con't)

Digger Derrick

The 60' Digger Derrick can accommodate many different tasks. This vehicle is equipped with an auger to create large holes for setting poles; it is designed to pull and haul thousands of pounds. This Digger Derrick will have a CNG engine, ensuring compliance with SCAQMD requirements.



7

RiversideCA.gov

RECOMMENDATION

That the Board of Public Utilities approve the purchase of three (3) vehicles from Altec Industries, Inc. of Birmingham, Alabama, in accordance with Purchasing Resolution 23256, Section 602 (e) in an estimated amount of \$657,377.97.



8

RiversideCA.gov