



Eastern Kern

Air Pollution Control District

Glen E. Stephens, P.E.
Air Pollution Control Officer

July 27, 2017

Board of Directors
Eastern Kern APCD
2700 "M" Street, Suite 302
Bakersfield, CA 93301

SUBJECT: Proposed Agreement with A-C Electric Company to Establish Electrical Service for Ridgecrest Air Monitoring Station

Honorable Board:

The Eastern Kern Air Pollution Control District (District) proposed to upgrade the existing Ridgecrest Monitoring Station in 2014. The new location is at Indian Wells Valley Water District property at 2051 West Ward Avenue, Ridgecrest. On May 11, 2017 Agreement No 05-003-2017 was established with A-C Electric Company to establish 125 Amp, 120/240-volt (NEMA1) electrical service at the site.

After an initial visit, it was determined only 440-volt service was available at the site. The exclusive 440-voltage was unknown to the contractor. Therefore, additional equipment (including a transformer) and labor will be required to obtain the correct voltage. The cost for the additional equipment and labor is \$8,310 (as quoted by A-C Electric Company).

A-C Electric Company will obtain all professional staff, tools, and equipment to supply the equipment shelter with the correct voltage and amperage that meets all applicable state and federal electrical codes. Based on the proposed schedule and Board approval of this Agreement Amendment, the upgraded station should be in operation by December 2017. The revised total cost of the Agreement is not to exceed \$21,310.

IT IS RECOMMENDED your Board approve and authorize Chairman to sign Amendment No 1 (07-013-2017a) to Agreement No. 05-003-2017 with A-C Electric Company.

Sincerely,

Glen E. Stephens, P.E.
Air Pollution Control Officer

GES: lr
Attachment