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# Eastern Kern

Air Pollution Control District

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

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January 12, 2017

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

**SUBJECT:** Proposed Agreement with American Ecotech LLC to provide Access to Solar Power Generating Facilities Air Monitoring

Honorable Board:

Commencing in 2015, the Eastern Kern Air Pollution Control District (District) issued permits to solar power generating facilities within the District jurisdiction. American Ecotech LLC (Ecotech) has deployed air monitoring equipment near solar power generating facilities in in the Northern, Central, and Southern areas of the District's jurisdiction. Based on the equipment they deployed, Ecotech is the most qualified firm to provide training, support and information from deployed monitoring equipment to assist the District in determining the effectiveness of dust mitigation measures utilized by several solar power generating facilities.

The District desires to engage Ecotech to provide 12-month period hosting of Web Access Port for: real-time reporting, export of last 24 hour data, daily e-mail reporting, and unlimited users of data obtained from air monitors. Ecotech is providing access to the Web Access Portal at a rate of \$10,000 per network area, for a total of \$30,000 for all three networks (North, Central, and South). The (\$10,000) cost is identical to the cost charged to each solar facility access to their individual data. Based on the number of monitors deployed, and other expertise required to operate the system, the cost is reasonable.

**IT IS RECOMMENDED** your Board approve and authorize Chairman to sign Agreement No. 01-002-2017 with American Ecotech LLC.

Sincerely,

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

GES: db  
Enclosure