U.S. electric vehicle sales increased 45% from the twelve-month period from July 2016 through June 2017. This rapid growth presents an opportunity for commercial building owners to attract customers by offering charging stations. According to a study by EV Obsession, approximately 60% of EV owners have a household income over $100,000 (the median in the U.S. is approximately $53,000) – a target consumer for many retail locations.
The El Dorado County Air Quality Management District (AQMD) is pleased to announce the release of a Request for Proposals (RFP) for electric vehicle supply equipment (EVSE), also known as “charging stations”. EVSE can draw additional customers to your business. These stations will be funded in part with DMV AB 2766 Motor Vehicle Emissions Reductions revenue.

Approximately $125,000 is anticipated to be available for projects at up to $5,000 per charger plug.

El Dorado County exceeds the National Ambient Air Quality Standards (NAAQS) for ozone and small particulate matter (PM2.5). Ozone is formed by reaction of organic gases (ROG) and nitrogen oxides (NOx) in the presence of sunlight. NOx also contributes to the formation of PM2.5. All three pollutants are found in motor vehicle emissions. AQMD’s goal with this grant is to provide significant motor vehicle emission reductions by facilitating the use of electric vehicles which produce zero emissions when running on electric power.

- Eligible Applicants: Business operators, owners, and commercial property owners located in El Dorado County
- Charging stations must be available for public use.
- Applicant must maintain and make EVSE available for at least 5 years.
- Electricity must be free to public for first 2 years.
- At least one EVSE must be ADA van accessible.
- Grant covers up to $5,000 per Level 2 EVSE including installation. (Max 10 EVSE).
- Proposal must include quotes from two separate licensed contractors and map/diagram of EVSE location.
- If approved, 80% of the lowest quote is available upon signing funding agreement, with remainder paid upon installation completion.

The complete RFP application and information on previously funded projects, can be viewed under the “Electric Vehicle Supply Equipment (EVSE) Request for Proposals” section on the AQMD’s Grants and Incentives website at: www.EDCCleanAir.org or call (530) 621-7501 for information.