



**General Services Agency  
COUNTY OF TULARE  
AGENDA ITEM**

**BOARD OF SUPERVISORS**

KUYLER CROCKER  
District One  
PETE VANDER POEL  
District Two  
AMY SHUKLIAN  
District Three  
EDDIE VALERO  
District Four  
DENNIS TOWNSEND  
District Five

**AGENDA DATE:** December 17, 2019 - **REVISED**

Public Hearing Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Scheduled Public Hearing w/Clerk	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Published Notice Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Advertised Published Notice	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Meet & Confer Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Electronic file(s) has been sent	Yes	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>
Budget Transfer (Aud 308) attached	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Personnel Resolution attached	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Agreements are attached and signature line for Chairman is marked with tab(s)/flag(s)	Yes	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>
CONTACT PERSON: Maria Benavides    PHONE: 205-1124				

**SUBJECT:** New Alternative Fuel Vehicle Purchase Grant Program

**REQUEST(S):**

That the Board of Supervisors:

1. Approve the application for grant funding for five electric utility vehicles for the Parks and Grounds Divisions through the San Joaquin Valley Air Pollution Control District New Alternative Fuel Vehicle Purchase Program.
2. Approve the application for grant funding for one electric utility vehicle for the Fleet Services Division through the San Joaquin Valley Air Pollution Control District New Alternative Fuel Vehicle Purchase Program.
3. Authorize the Chairman to sign applications and all documents related to the grant.
4. Approve a capital asset purchase of six electric utility vehicles not to exceed \$120,000, if the applications are selected.

**SUMMARY:**

The San Joaquin Valley Air Pollution Control District (SJVAPCD) Public Benefit Grant Program provides up to \$100,000 in funding per calendar year for the purchase of new alternative fuel vehicles to promote clean air alternative-fuel technologies and the use of low- or zero-emission vehicles in public fleets. Notable criteria for vehicles purchased through this program include:

- Applicants may apply for up to \$20,000 for each new vehicle with a maximum of \$100,000 per calendar year.
- Vehicle(s) must be new Original Equipment Manufacturer (OEM) electric, plug-in hybrid, or alternative fuel vehicle(s).
- Awardees must commit to a three year contract. Vehicles must be owned and operated for the full term of the contract.

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**Parks and Grounds Application**

The Parks and Grounds Divisions of GSA are requesting to apply for funding to purchase five new electric John Deere “Gator” Utility Vehicles to begin replacing its aging fleet of 11 gas-powered utility vehicles. The cost for five would be approximately \$85,855, or \$17,171 each, and includes dealer attachments such as canopy, an extra battery set, and light kit.

Used an average of five hours per day, utility vehicles play an essential role in Parks and Grounds operations. They are used for in the transportation of staff and to haul trash, debris, equipment and supplies around all 11 County Parks and at the County campuses serviced by GSA Grounds.

The Parks and Grounds fleet ranges from 6 to 20 years old and costs an annual average of \$13,090 to fuel and maintain. The anticipated annual cost of maintenance and electricity for the five new electric vehicles is approximately \$4,500. If awarded funding for five new electric vehicles, Parks and Grounds intend to decommission three of the most costly gas-powered vehicles to reduce overall maintenance costs and emissions. It is estimated that this action will result in annual overall savings of \$935 in fleet maintenance and fuel.

**Fleet Application**

The Fleet Services Division of GSA is requesting to apply for funding to purchase one new electric Zeronox eTuatara utility vehicle to replace its existing 2002 gas-powered vehicle. The cost would be approximately \$17,900. Like Parks and Grounds, Fleet Services utilizes its utility vehicle for transporting staff, equipment, and supplies around the central road yard campus.

The total purchase price for the Fleet electric utility vehicle would be covered by the proposed SJVAPCD grant and the ongoing maintenance costs would be absorbed by Fleet's current budget. The cost to charge and maintain an electric utility vehicle is roughly equivalent to fueling and maintaining a fuel-powered vehicle. However, the advantage of electric vehicles is a reduction in harmful emissions.

Therefore, it is requested that the Board approve two applications for grant funding to purchase a total of six electric utility vehicles for the Parks, Grounds, and Fleet Divisions of GSA through the San Joaquin Valley Air Pollution Control District New Alternative Fuel Vehicle Purchase Program.

**FISCAL IMPACT/FINANCING:**

This action will result in no Net County Cost to the General Fund. If the grant application is selected, ongoing operation and maintenance costs will be absorbed in the current and future Parks, Grounds, and Fleet budgets.


**LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:**

The County's Strategic Business Plan includes the Organizational Improvement initiative. This project will ensure that Parks, Grounds, and Fleet have the necessary

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equipment to achieve their mission and serve their customers.

**ADMINISTRATIVE SIGN-OFF:**



Brooke Sisk  
General Services Agency Assistant Director

cc: County Administrative Office

Attachment(s)

A – Parks New Alternative Fuel Vehicles Purchase Grant Program Application

B – Fleet New Alternative Fuel Vehicles Purchase Grant Program Application

**BEFORE THE BOARD OF SUPERVISORS  
COUNTY OF TULARE, STATE OF CALIFORNIA**

IN THE MATTER OF NEW ALTERNATIVE )  
FUEL VEHICLE PURCHASE GRANT ) Resolution No. \_\_\_\_\_  
PROGRAM ) Agreement No. \_\_\_\_\_  
)

UPON MOTION OF SUPERVISOR \_\_\_\_\_, SECONDED BY  
SUPERVISOR \_\_\_\_\_, THE FOLLOWING WAS ADOPTED BY THE  
BOARD OF SUPERVISORS, AT AN OFFICIAL MEETING HELD \_\_\_\_\_  
\_\_\_\_\_, BY THE FOLLOWING VOTE:

AYES:  
NOES:  
ABSTAIN:  
ABSENT:

ATTEST: JASON T. BRITT  
COUNTY ADMINISTRATIVE OFFICER/  
CLERK, BOARD OF SUPERVISORS

BY: \_\_\_\_\_  
Deputy Clerk

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