



Staff Report

TO: City Council
FROM: Elizabeth Gibbs, Community Services Director
DATE: June 1, 2021
SUBJECT: **Approval of a Purchase Order in An Amount Not to Exceed \$455,872.08 to Creative Bus Sales for the Purchase of Two Electric Vehicle Shuttles in Accordance with the Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP)**

Background and Analysis:

On March 3, 2020, City Council approved Resolution No. 2020-05 authorizing the application to Volkswagen Environmental Mitigation Trust (VEMT) funding for the purchase of two electric vehicle shuttles. The VEMT allows \$160,000 in grant funding to be used toward the purchase of a qualified electric vehicle. Beaumont has secured a total of \$320,000 from this grant, enough funding for two electric vehicles.

As part of the VEMT application, assurances were made to adhere to the funding guidelines which requires an older gas or compressed natural gas bus to be scrapped and replaced with an electric vehicle. Beaumont Transit has identified two buses that have met or exceeded their useful service life and are eligible under the grant to be scrapped:

- (1) Bus No. 2835 – VIN 1FDXE45SX7DB47328 – 2008 Ford E450 Unleaded – License No. 1326099, and
- (2) Bus No. 2836 – VIN 1FDXE45S19DA10180 – 2009 Ford E450 Unleaded – License No. 1342452.

Eligible replacement vehicles for the VEMT funding are limited and are outlined by the Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP). City staff intends to replace the two units above with electric shuttle buses to be used as paratransit (dial-a-ride) vehicles. Of the products listed, and for the intended use of paratransit, the GreenPower EV Star shuttle has been identified as the best product to serve Beaumont Transit's needs.

City staff contacted two bus dealerships and found that only one dealership, Creative Bus Sales, has the GreenPower EV Star shuttle in stock (Attachment A). The other bus dealership indicated that they do not offer this specific product.

Fiscal Impact:

The purchase of two electric vehicle shuttles has no fiscal impact to the general fund. The two vehicles are fully funded by Volkswagen Environmental Mitigation Trust as well as State Transit Assistance Capital Project Funding made available from the Riverside County Transportation Commission. This project is included in the adopted Fiscal Year 2020-2021 Capital Improvement Plan as Project No. T-01. City staff estimates the cost to prepare this report is \$730.

Recommended Action:

Approve a purchase order in an amount not to exceed \$455,872.08 to Creative Bus Sales, and
Authorize Transit Bus Nos. 2835 and 2836 to be scrapped per the Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP) using a certified wrecking yard.

Attachments:

- A. Specification and Quote