



Staff Report

TO: City Council
FROM: Sean Thuilliez, Chief of Police
DATE: August 16, 2022
SUBJECT: Approval to Purchase Four (4) Electric Police Motorcycles

Background and Analysis:

The City of Beaumont receives AB 2766 funds to implement programs that reduce air pollution from motor vehicles. The AB 2766 Subvention Program provides a funding source for cities and counties to meet requirements of federal and state Clean Air Acts, and for implementation of motor vehicle emission reduction measures in the South Coast Air Quality Management Department (AQMD) Air Quality Management Plan. Local governments establish project implementation choices based on their individual need and requirements.

An allowable use of these funds is purchasing zero-emission electric vehicles and supports California's transition to zero or near zero motor vehicle technologies and related infrastructure. The City has \$101,000 of AB 2766 funds and is requesting to purchase electric vehicles that will decrease fuel-burning emissions from the Police Department fleet.

The Police Department currently has two (2) gasoline powered motorcycles for traffic enforcement purposes. These motorcycles have been in service since 2012 and are at the end of their service life. Staff is requesting to purchase four (4) electric police motorcycles to modernize the motorcycle fleet and to allow for expansion of the unit and enhancement of the traffic program. The two gas powered motorcycles will be kept for training purposes.

Zero Motorcycles is an American manufacturer of electric police motorcycles. The police model is named the "DSRP." Several other law enforcement agencies throughout the nation have successfully deployed these motorcycles and have given positive reviews. Currently, they are the most tested and reliable police motorcycle on the market. Motorcycles from other competitors require outfitting for law enforcement use, while Zero Motorcycles manufacture a police specific model.

Palm Springs Motorsports is the local dealer for Zero Motorcycles and provided an invoice for four (4) DSRP motorcycles (Attachment A)

Each motorcycle will require the installation of a Beaumont Police Department radio, helmet intercom system and graphics. A quote from 10-8 Retrofit, Inc. and Graphix Systems has been provided as Attachments B and C.

Fiscal Impact:

The total cost to purchase four (4) Zero DSRP Electric Police Motorcycles from Palm Springs Motorsports is \$126,624.56 including sales tax and licensing. The cost to equip the motorcycles with radios and intercom system is \$19,745.20. The cost of graphics and application is \$533.95. For a total project amount of \$146,903.71.

After applying \$101,000 of AB 2766 funds towards the purchase of the motorcycles, the remaining balance of \$45,903.72 will be paid from the City's General Fund within the Police Department Budget.

Recommended Action:

Approve the purchase of four (4) Zero DSRP Electric Police Motorcycles from Palm Springs Motorsports in the amount of \$126,624.56.

Approve the costs of radio and communications equipment installation from 10-8 Retrofit, Inc., in the amount of \$19,745.20.

Approve the purchase and installation of police graphics from Graphix Systems in the amount of \$533.96.

Approve the use of \$101,000 of AB 2766 funds to apply towards this project.

Attachments:

- A. Invoice from Palm Springs Motorsports for four (4) DSRP motorcycles
- B. Quote from 10-8 Retrofit, Inc for radio and communications equipment installation
- C. Quote from Graphix Systems for application of graphics