

**CITY OF ALBANY
CITY COUNCIL AGENDA
STAFF REPORT**

Agenda Date: March 2, 2020
Reviewed by: NA

SUBJECT: Police Fleet Vehicle Purchase

REPORT BY: John Geissberger, Chief of Police

SUMMARY

The police department is seeking authorization to purchase two police patrol vehicles utilizing Capital Improvement Plan (CIP) funds and Citizens Option for Public Safety (COPS) grant funds, at a cost not to exceed \$112,158.78. The department also seeks to purchase one Go-4 parking enforcement vehicle at a cost not to exceed \$36,299.25. This vehicle will replace an older parking enforcement vehicle that is reaching the end of its service life.

STAFF RECOMMENDATION

That the Council adopt Resolution No. 2020-22:

1. Approving the purchase and outfitting of two 2020 Ford Police Utility patrol vehicles utilizing Capital Improvement Plan (CIP) funds and Citizens Option for Public Safety (COPS) funds, at the State of California contract price of \$43,245.64 for the hybrid Ford Police Utility patrol vehicle and \$39,826.93 for the non-hybrid Ford Police Utility patrol vehicle along with outfitting costs of approximately \$27,086.21 for both vehicles.
2. Approving the purchase of one Go-4 parking enforcement vehicle utilizing Capital Improvement Plan (CIP) funds, at a contract price of \$36,299.25.

BACKGROUND

The selection and acquisition of replacement patrol and parking enforcement vehicles is constrained by the unique conditions under which these vehicles are required to operate and the significance of their daily service within the community. Government purchases utilizing State of California procurement contracts offers the first best option when investing in this front-line equipment for patrol vehicles. Law enforcement vehicles are currently available through our vehicle vendor, Folsom Lake Ford under State Contract #1-18-23-14B.

Due to the unique design and requirements of the parking enforcement vehicle, this purchase will be made as a sole source item.

DISCUSSION

The Police Department is recommending authorization to use CIP funds and COPS funds to purchase two new patrol vehicles. Ford will be offering a new hybrid patrol vehicle for 2020 and in order to help meet Albany's Climate Action & Adaptation Plan, the police department will purchase one hybrid model and one non-hybrid model vehicle. Due to this being the first year the hybrid model is available, the police department will test this new hybrid powered vehicle to ensure it meets the demands of a patrol vehicle and does not have any significant shortcomings that could impact the police department's ability to safely and efficiently respond to emergencies.

Patrol vehicles are currently available through our vehicle vendor, Folsom Lake Ford under State Contract #1-18-23-14B. The base vehicle price to purchase a hybrid vehicle is \$43,245.64 and a non-hybrid vehicle is \$39,826.93. Due to changes in body and interior design of the 2020 Ford patrol vehicle and the aging emergency equipment and accessories in the current vehicles, it is recommended that all emergency equipment and accessories be replaced, with the exception of the mobile radios. If it is determined some equipment or accessories are transferable to the new vehicles and will not be detrimental to the overall use of the vehicle, we will have those items installed instead of purchasing new ones. The total cost to outfit the new vehicles is \$27,086.21.

Total purchase price and outfitting of the two patrol vehicles is not to exceed \$112,158.78. (A small contingency of \$2,000.00 is included in this amount to cover unforeseen expenses that may be incurred due to the new body design and hybrid option as the vehicles are being outfitted).

The Go-4 parking enforcement vehicle will replace a 2002 that is reaching the end of its service life. This vehicle will be purchased as a sole source product at a cost of \$36,299.25.

ANALYSIS

The City of Albany's Climate Action & Adaptation Plan calls for "purchasing" of efficient vehicles and therefore these vehicles have been selected to meet the operational requirement and needs of the police department as well as contribute to the goals of the Albany Climate Action & Adaptation Plan.

SUSTAINABILITY IMPACT

The 2020 Ford Police Utility Vehicle Hybrid model will replace a 2014 Ford Police sedan. The hybrid model will allow the gas engine of the vehicle to shut off during idle and on-board electrical equipment can be powered using the lithium-ion hybrid battery, increasing fuel efficiency and reducing overall greenhouse gas emissions. The Police Department will

assess the performance of the new hybrid model, and if it meets the needs of the Department, will consider purchasing this model in the future when replacing older Police Utility non-hybrids.

The 2020 Ford Police Utility Vehicle non-hybrid vehicle will replace a 2015 Ford Police Utility Vehicle. The 2020 Ford Police Utility Vehicle gets slightly better gas mileage than the 2015 Utility vehicle it will replace.

These two purchases help Albany meet greenhouse gas (GHG) reduction goals by replacing older model vehicles with newer vehicles that operate more efficiently, using less fuel and newer emissions reduction technology, lessening air pollution and emitting fewer GHG's that contribute to global climate change.

The internal combustion engine Go-4 has a fuel economy of 45 miles per gallon of gasoline, on average. Staff researched zero-emission alternatives for parking enforcement vehicles, but was unable to find a viable alternative at this time. Staff learned that other Bay Area cities have had mechanical issues with the all-electric, three-wheel parking enforcement vehicle, which is a newer and more expensive technology. Staff will reconsider the all-electric Go-4, or similar models, when the technology has developed further.

FINANCIAL IMPACT

The Capital Improvement Plan (CIP) presented to council on October 7, 2019, included an appropriation of funds from the police equipment reserve fund for the purchase of two police vehicles. A total of \$102,000.00 appropriated from the CIP police equipment reserve fund and \$10,158.78 appropriated from COPS grant funds is required for the purchase and outfitting of the two new patrol vehicles.

The Capital Improvement Program presented to council on October 7, 2019, included an appropriation of funds from the police equipment reserve fund for the purchase of one parking enforcement vehicle. A total of \$36,299.25 appropriated from the police equipment reserve fund is required for the purchase of this vehicle.

Attachments

1. Proposed Resolution No. 2020-22
2. Sole Source letter from Municipal Maintenance Equipment

January 22, 2020

To Whom it may concern;

This letter will confirm that the exclusive authorized Westward Industries GO-4 products dealer for sales, service, and warranty repairs in California and Northern Nevada is Municipal Maintenance Equipment, Inc. with locations at:

Municipal Maintenance Equipment, Inc.
4634 Mayhew Road
Sacramento, CA 95827
TEL: 916-922-1101
FAX: 916-922-1034

Email: jwheeler@source-mme.com Website: www.source-mme.com

1931 Nancita Circle
Placentia, CA 92870
TEL: 714-528-8770
FAX: 714-528-8744

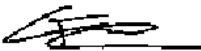
1930 W. Winton Ave., Suite 1
Hayward, CA 94545
TEL: 510-670-0230
FAX: 510-670-9003

4750 Caterpillar Road, Unit D
Redding, CA 96003
TEL: 530-243-4856
FAX: 530-243-1447

Failure to have service and warranty work performed by an authorized dealer for GO-4 three wheeled vehicles voids any warranty by this manufacturer.

If you have any questions or require additional information, please do not hesitate to contact me. This form is valid for 120 days.

Sincerely,



Chris Franz, Vice President

Westward Industries Ltd.