



## AGENDA REPORT SUMMARY

**Meeting Date:** March 28, 2023

**Subject** Approve Purchase of Marked Patrol Vehicles

**Prepared by:** Katie Krauss, Police Captain

**Reviewed by:** Angela Averiett, Police Chief

**Approved by:** Gabriel Engeland, City Manager

**Attachment(s):**

1. Purchase Requisition
2. Supplemental Budget Request
3. Hybrid Patrol Vehicle 2023 Quote

**Initiated by:**

Los Altos Police Department

**Previous Council Consideration:**

N/A

**Fiscal Impact:**

The cost to purchase these vehicles is \$114,284.88, The funds are budgeted in the equipment replacement budget.

**Environmental Review:**

Not applicable

**Policy Question(s) for Council Consideration:**

- Does Council wish to approve purchase of two hybrid Ford Police Interceptor patrol vehicles?

**Summary:**

- The City is requesting to replace two police patrol vehicles from the fleet due to:
  1. Vehicles are out of warranty due to their age (2018 and 2019).

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City Manager

GE

**Reviewed By:**

City Attorney

JH

Finance Director

JE

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**Subject:** Title

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2. Vehicles are currently at 68,917 miles and 73,197. It is anticipated that vehicles will be at 75,000 miles by mid-summer.
    - The cost to purchase two hybrid patrol vehicles is now \$114,284.88
    - The vehicles were ordered from Folsom Lake Ford, which holds the State of California contract (#1-22-23-14C).

**Staff Recommendation:**

Staff recommends City Council approve the purchase of two marked hybrid Ford Police Interceptor patrol vehicle utilizing the equipment replacement budget funds in the current fiscal year budget.

**Purpose**

The Police Department wishes to purchase two marked hybrid patrol vehicles utilizing the equipment replacement budget funds that have already been incorporated into the budget.

**Background**

During the budget process the City planned to purchase three marked patrol vehicles to replace vehicles that were near the end of their expected operational life. Due to rising costs of equipment and vehicles, the pricing changed significantly from the original quote and the budgeted amount will only cover the cost of two vehicles.

The price per vehicle is \$57,142.44, an increase from the original quoted price of \$45,196.83. The two vehicles will cost \$114,284.88 to be paid directly to Folsom Lake Ford upon vehicle delivery, which holds the new State of California Enforcement Vehicle Contract (1-22-23-14C).

The annual ordering period for all Ford Interceptors is brief, approximately 30 days, and varies from year to year. For the 2023 hybrid Interceptor models, the final day to place an order was September 9, 2022. An order was placed on this date for two 2023 hybrid Ford Interceptor vehicles. The purchase of the vehicles occurs upon delivery. At the time of ordering, the estimated delivery date was spring of 2023.

**Discussion/Analysis**

The two vehicles in need of replacement are:

- Vehicle #111935, 2019 Ford Police Interceptor, current mileage of 73,197.



**Subject:** Title

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- Vehicle # 111836, 2018 Ford Police Interceptor, current mileage of 68,917.

These two vehicles are no longer under warranty and the cost of repairs is anticipated to increase as the vehicles age. The vehicles listed above are gas powered and will be replaced with more efficient and environmentally conscious hybrid vehicles. The new hybrid vehicles will be outfitted with the required emergency equipment in July 2023, and will replace our two retired vehicles in summer 2023. When the new hybrid Ford Police Interceptors are ready for field deployment, the older vehicles to be replaced are anticipated to have in excess of 75,000 miles at the time of retirement which is the current Los Altos standard for vehicle replacement in the Police Department.

It should be noted that some local police agencies are incorporating electric patrol vehicles (EVs) into their fleets. The Los Altos Police Department is unable to incorporate fully electric vehicles into our patrol fleet due to infrastructure needs. Electric vehicles require charging at varying intervals according to the size of the battery, the usage of the vehicle and speed of the charger.

Charging electric vehicles overnight is possible for unmarked police vehicles assigned to administration or detective personnel due to the significant down time between usage. Patrol personnel share police vehicles between day and night shift, effectively running the vehicles for almost 24 hours daily.

The current police facility is unable to accommodate electric vehicle charging stations. During the EOC planning process in 2020, EV charging stations were considered as an addition to the rear parking area of the police facility. However, JK Architecture concluded the current police department electrical system was not designed to and would not be able to handle the demands of multiple EV charging stations.

The vehicles are due for delivery in spring of 2023. The two hybrid vehicles will be outfitted and incorporated into the fleet in late summer to replace the out of warranty gas powered police patrol vehicles.

### **Recommendation**

The staff recommends Council approve the purchase of two hybrid Ford Police Interceptor vehicles.