



Midpeninsula Regional
Open Space District

PROCUREMENT AGENDA ITEM

R-25-91
Meeting 25-19
July 9, 2025

AGENDA ITEM 6

AGENDA ITEM

Capital Equipment Purchase for Fiscal Year 2025-26

GENERAL MANAGER'S RECOMMENDATIONS

1. Authorize the General Manager to execute a purchase contract with the California Department of General Services and associated contract dealers for four (4) vehicles (three patrol vehicles, one maintenance, resulting in three replacements and one new vehicle) for a not-to-exceed amount of \$306,000.
2. Authorize the General Manager to execute a purchase contract with the California Department of General Services and associated contract dealers for two (2) pieces of equipment (one replacement piece and one new) for a not-to-exceed amount of \$173,000.
3. Authorize the General Manager to make changes to the make, model, and type of vehicle or equipment to meet the purpose expressed in this report within the grand total not-to-exceed expenditure approval for vehicles and equipment of \$479,000.

DISCUSSION

The Midpeninsula Regional Open Space District (District) purchases vehicles, machinery and equipment to support project and service delivery work performed by administrative, maintenance and patrol staff. This fiscal year, the purchase of four (4) vehicles and two (2) pieces of equipment are recommended through cooperative purchasing, leveraging competitive pricing obtained by another public agency to realize significant cost savings for the District.

Vehicles

The General Manager proposes purchasing three replacement vehicles and one additional new vehicle for a total of four (4) vehicles. One replacement vehicle has reached the end of its service life, per the Administrative Fleet Replacement Guidelines (Guidelines). Two Ford F150s don't meet the current eight-way multi-position safety standard for seat adjustment adopted for rangers to prevent injuries from extensive drive time rangers spend driving over rough terrain. However, the existing seat configuration is acceptable for other District use due to less active driving time, therefore the two vehicles will be re-purposed to provide transportation to support the Seasonal Ranger Aide program for the remainder of their useful life span. The new vehicle will also provide transportation to support the Seasonal Ranger Aide program. The proposed vehicle purchases are described below:

Vehicle Replacements – Maintenance (1)

Maintenance vehicles are recommended for replacement at 10 to 15 years or 95,000 to 110,000 miles. One vehicle has reached the end of its life span for use as a maintenance vehicle.

Although the newly adopted Fleet Electrification Transition Plan provided recommendations for all vehicle classes and types to convert to zero emission vehicles (ZEV), there are currently no Original Equipment Manufacturers (OEM), such as Ford or General Motors, that offer a thoroughly tested ZEV in this classification that meets District demands. Therefore, it will be replaced with gasoline vehicle. M 201 will be put up for auction. The age and mileage for the maintenance vehicle is described below:

Vehicle	Age	Mileage	Comment
M 201 Replacement (Ford F-350 or Similar)	13	108,246	Vehicle has reached its end-of-life span per the vehicle replacement guidelines and will be put up for auction. (No OEM ZEV available in the market)

Vehicle Replacements – Patrol (2)

Patrol vehicles are recommended for replacement at 7 to 10 years or 90,000 to 100,000 miles.

The existing patrol vehicles no longer meet the patrol safety standard for an eight-way multi-position seat adjustment and will be repurposed to support the Seasonal Ranger Aide program. The new vehicles will be Ford F-150 Lightning ZEVs. The age and mileage of the existing vehicles are described below:

Vehicle	Age	Mileage	Comment
P110 Replacement (Ford F-150 Lightning or Similar)	8	74,531	Vehicle no longer meets patrol safety standards for multi-position seat adjustment. Vehicle will be repurposed to support the Seasonal Ranger Aide program.
P111 Replacement (Ford F-150 Lightning or Similar)	8	87,067	Vehicle no longer meets patrol safety standards for multi-position seat adjustment. Vehicle will be repurposed to support the Seasonal Ranger Aide program.

Additional Vehicles (1)

One additional vehicle would support the positions/departments as described in the table below.

Vehicle	Position/ Department	Comment
Chevrolet Colorado or similar	Seasonal Ranger Aide	Year-round Seasonal Ranger Aide program was approved in FY25.

Equipment

The General Manager recommends purchasing one replacement piece of equipment and one additional piece of equipment as described below:

Equipment Replacements (1)

Tractors are recommended for replacement at 15 years and 5,000 hours of usage or when more cost effective to replace than repair. Currently, there are no commercially available, or tested,

electric tractors suitable to meet District demands. Therefore, the tractor will be a diesel configuration.

Equipment	Age	Hours of Use	Comment
John Deere 210 Tractor (T23)	18	19,518	Equipment has reached its end-of-life span per the replacement guidelines and will be put up for auction.

Additional Equipment (1)

One additional new piece of equipment would support patrol activities, as described below:

Equipment	Comment
Water Pumper (1 total)	One water pumper would convert one patrol vehicle into a Type 6 Fire Engine. Once procured all field offices will be equipped with a Type 6 Fire Engine.

Projected Costs

The following tables break down the projected costs for vehicles and equipment. Costs include tools and equipment installed by the manufacturers to outfit the vehicles, which vary by vehicle.

Make/Model	Type	Add or Replace	Cost	Qty	Total
Ford F350	Maintenance	Replacement (M201)	\$120,000	1	\$120,000
Ford F150 Lightning	Visitor Services	Replacement	\$75,000	1	\$75,000
Ford F150 Lightning	Visitor Services	Replacement	\$75,000	1	\$75,000
Chevrolet Colorado (or similar)	Visitor Services	Additional	\$36,000	1	\$36,000
Total FY26 Vehicle Request					\$306,000

Equipment Type	Type	Add or Replace	Cost	Qty	Total
John Deer 210 Tractor	Maintenance	Replacement (T23)	\$145,000	1	\$145,000
Water Pumper	Patrol	Additional	\$28,000	1	\$28,000
Total FY26 Equipment Request					\$173,000

BUDGET / FISCAL IMPACT

The current fiscal year budget contains:

- ☒ sufficient funds.
- ☐ insufficient funds; the next quarterly budget update will include a reallocation of unspent funds from other project budgets to cover for this expenditure.
- ☐ insufficient funds; approval of this item requires a fiscal year budget augmentation.

- ☐ future fiscal year budgets will include additional funds to complete the contracted work.

Measure AA

- ☒ No, this contract is not part of a Measure AA project.

PROCUREMENT PROCESS AND SELECTION

Vehicles and machinery will be purchased through an existing contract via cooperative purchasing, known as “piggybacking”, with the state of California Department of General Services and associated contract dealers, pursuant to Board Policy 3.03, *Public Contract Bidding, Vendor, and Professional Consultant Selection, and Purchasing Policy*. Cooperative purchasing on pricing obtained by another public agency through the competitive bidding process provides the opportunity to realize significant cost savings.

PRIOR BOARD ACTION SUPPORTING THE PROJECT

Annual capital equipment purchases are included in each fiscal year budget to support project and service delivery work performed by administrative, maintenance and patrol staff.

PUBLIC NOTICE

Public notice was provided as required by the Brown Act. No additional notice required.

CEQA COMPLIANCE

This item is not a project subject to the California Environmental Quality Act.

NEXT STEPS

If approved by the Board, staff will prepare purchase orders for the vehicles and equipment utilizing a cooperative procurement contract.

Attachment(s)

1. Administrative Fleet Replacement Guidelines

Responsible Department Head:

Brian Malone, Assistant General Manager for Visitor and Field Services

Prepared by/Contact person:

Brandon Stewart, Facilities and Fleet Department Manager



Midpeninsula Regional Open Space District

Fleet Replacement Guidelines

September 7, 2022

The following serve as general guidelines for replacing vehicles and equipment based on usage, operating costs, and downtime. Adjustments in time or miles will be made to replacement criteria for individual units as conditions warrant.

PATROL (CODE 3) VEHICLES	7–10 years and/or 90–100,000 miles
MAINTENANCE TRUCKS	10–15 years and/or 95–110,000 miles
ADMIN VEHICLES	20 years and/or 110–130,000 miles
EQUIPMENT TRANSPORT TRAILERS	15–20 years
TRACTORS/EXCAVATORS	15 years and 5,000 hours
FIRE APPARATUS Slip-On Pumper Units	15 years

As new and replacement vehicles are purchased, they are evaluated to reduce fuel consumption. Examples of vehicles purchased in that effort are 1) three smaller Ford F150 trucks for ranger pool, 2) ordered one large F350 (with fire pumps) in the ranger pool, 3) ordered one Ford F150 Lightning for ranger pool to be used as a patrol vehicle.

Several additional measures may be evaluated in the future. An evaluation of the Fire Program may recommend removing pumbers from most patrol trucks and purchasing more effective patrol rigs for fire suppression. Electric vehicles, from standard sedans to electric motorcycles and ATVs, have been evaluated, and as their technology improves, we will likely recommend electric vehicle purchases in the future. The need for four-wheel drive and specialty vehicles limits the ability to green the fleet until technology catches up to those types of vehicles. Still, we will continue to include fuel economy in evaluating purchases.

In addition to reducing fuel consumption, the fleet is also evaluated for reducing expenditures and utilizing vehicles' lives up to the point where the maintenance cost, safety issues, fuel consumption, and reliability issues make the sale of old vehicles and the purchase of new vehicles cost-effective. Currently, we rely on the approved replacement guidelines, but we evaluate individual vehicles for use beyond the mileage and age guidelines. In particular, retired Visitor Services SUVs are evaluated for use at the administrative office when four-wheel-drive vehicles are needed. Currently, one retired patrol vehicle, a Ford Expedition, is being used in this capacity. As the longevity of vehicles improves, particularly in the administrative vehicle fleet, mileage and age guidelines can be adjusted if vehicles are lasting longer. The District is in the process of hiring a consultant to develop a fleet transition plan to reduce use of fossil fuels and associated greenhouse gas emissions in the medium to long-term, as well as a focus on future purchases and replacement guidelines.