



TOWN OF FAIRFAX

STAFF REPORT

December 7, 2022

TO: Mayor and Town Council

FROM: Loren Umbertis, Director of Public Works

SUBJECT: Adopt a resolution Authorizing the Town Manager to execute a purchase agreement with Gardenland Power Equipment for a new 48" all-electric mower for the Parks Maintenance Division in an amount not to exceed \$29,835

RECOMMENDATION

Staff recommends that the Town Council adopt a Resolution Authorizing the Town Manager to execute a purchase agreement with Gardenland Power Equipment for a new 48" all-electric mower for the Parks Maintenance Division in an amount not to exceed \$29,835.

BACKGROUND

The Town of Fairfax currently utilizes two gas powered mowers for the maintenance of Contratti Field, Bolinas Park and Doc Edgar Park. One of the mowers is a stand-up push unit, the other is a seated mower. In July 2022, Town Council adopted a prohibition of the use or operation of any gasoline-powered landscape equipment, effective January 1, 2023 for personal use, and effective January 1, 2024 for commercial use.

Staff has identified an all-electric sit-down mower, the Gravely, that can replace both of the existing gas-powered units and perform all of the functions necessary at all of the parks. The identical unit was purchased by the Public Works Department of Sausalito in 2021 and has had no mechanical issues during its use and operation. The City of Sausalito maintains parks with grass fields of significantly larger area than those in Fairfax and the unit performs well. With a full charge, the mower is almost able to handle the entirety of Sausalito's fields. A full charge will be able to complete all of the fields in Fairfax within a single workday. Sausalito tried another all-electric mower, the Mean Green Electric Mower, and found that the Gravely unit possessed better handling, quieter operation and the staff enjoyed the fact that the Gravely unit has swappable batteries that allow the unit to remain in operation without having to obtain power and wait for a recharge. The unit does not require a specific type of charging station but can use a standard 120V 3-prong plug. A 240V charger unit can also be purchased to decrease charging times, but the typical use expected of the mower will not require that additional equipment as the unit will hold enough charge to perform adequately in Fairfax and recharge overnight.

Fairfax DPW staff scheduled a visit to Sausalito in order to drive and operate the mower and found that the unit was easy to operate and that it would perform well under the conditions found in Fairfax.

DISCUSSION

Staff recommends purchasing one 48" all-electric mower manufactured by Gravely to replace the current two gas powered mowers. This unit has a 48" mowing deck that will work well on the playing field but also has turning capabilities that allow it to work close to and around trees at Bolinas and Doc Edgar Parks. A link to the product is provided here: <https://www.gravely.com/en-us/power->

[equipment/electric/pro-turn-ev](#). After purchase of the new electric mower, the existing mowers will be declared as surplus. At this time, the unit will be solely for the use of Fairfax, however, we can allow it to be rented or shared with adjoining jurisdictions such as San Anselmo.

FISCAL IMPACT

The unit is available through a cooperative purchasing agreement through Sourcewell Contract 031121-ACO that provides competitive pricing and discounts to municipal agencies. The cost of the unit including taxes is \$29,835. At this time, Staff does not recommend the purchase of additional fast charging equipment or extra batteries as they are deemed unnecessary. Funds are available from the Town's Equipment Replacement fund (03-923-921) that is intended to assist with the transition of vehicles from gas to electric. Existing gas-powered mowers will be declared surplus and sold at auction.

ATTACHMENTS

- A. Resolution
- B. Estimate from Gardenland

RESOLUTION 22-___

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF FAIRFAX AUTHORIZING THE TOWN MANAGER TO EXECUTE A PURCHASE AGREEMENT WITH GARDENLAND POWER EQUIPMENT FOR A NEW 48" ALL-ELECTRIC MOWER IN AN AMOUNT NOT TO EXCEED \$29,835

WHEREAS, The Town of Fairfax currently utilizes two gas powered mowers for the maintenance of the Contratti Field, Bolinas Park and Doc Edgar Park; and

WHEREAS, Staff has identified an all-electric sit down mower that can replace both of the existing gas powered units and perform all of the functions necessary at all of the parks; and

WHEREAS, The Town Council, in July 2022, adopted a prohibition of the use or operation of any gasoline-powered landscape equipment, effective January 1, 2023 for personal use, and effective January 1, 2024 for commercial use; and

WHEREAS, Town Staff has tested and operated an identical unit currently in operation by the Department of Public Works in Sausalito and found that the unit could perform the necessary tasks required by conditions in Fairfax; and

WHEREAS, the unit does not require any additional equipment or dedicated charging stations for charging and typical operation; and

WHEREAS, purchase of the new unit will allow for the declaration as surplus of two existing gas powered mowers and their sale at auction will generate funds; and

WHEREAS, current funds exist in the Town's Vehicle Replacement fund for the purchase of the equipment; and

NOW, THEREFORE, BE IT HEREBY RESOLVED, that the Town Council of Fairfax authorizes the Town Manager to execute a purchase agreement in an amount not to exceed \$29,835 with Gardenland Power Equipment for a new 48" all-electric mower for the Parks Maintenance Division.

The foregoing resolution was adopted at a regular meeting of the Town Council of the Town of Fairfax held in said Town on the 7th day of December 2022, by the following vote:

AYES:

NOES:

ABSENT:

Mayor

Attest: _____
Michele Gardner, Town Clerk

Q U O T A T I O N

GARDENLAND POWER EQUIPMENT
 196 CURTNER AVENUE
 CAMPBELL, CA 95008
 Phone #: (408)377-4496
 Fax #: (408)377-0535

PHONE #: (415)453-0291 DATE: 9/10/2022
 CELL #: (415)794-7049 ORDER #: 488190
 ALT. #: CUSTOMER #: 162526
 P.O.#: GRAVELY BATTERY CP: 119
 TERMS: Net 15th EOM LOCATION: 1
 SALES TYPE: Quote STATUS: Active

BILL TO 162526

TOWN OF FAIRFAX
 142 BOLINAS ROAD
 FAIRFAX, CA 94930

SHIP TO

TOWN OF FAIRFAX
 142 BOLINAS ROAD
 FAIRFAX, CA 94930

MFR	PRODUCT NUMBER	DESCRIPTION	QTY	PRICE	NET	TOTAL
		QUOTE FOR GRAVELY EV48" REAR DISCHARGE BATTERY POWERED RIDER				
GRA	997008	EV48 Rear Discharge w/ 48" Deck, w/ 4 Lithium Ion Batteries	1	\$32,340.95	\$27,163.50	\$27,163.50
		SOURCEWELL CONTRACT NO.: 031121-ACO **				
****	LABOR	LABOR FOR SETUP, ADJUST, AND TEST. *PLEASE NOTE: FOB / CUSTOMER PICK UP AT GARDENLAND	1	\$125.00	\$125.00	\$125.00

THANK YOU, BRIAN

PRICES REFLECTED ON THIS QUOTE ARE VALID FOR INVENTORY IN STOCK. DUE TO CURRENT ECONOMIC CONDITIONS, QUOTED PRICES CAN CHANGE ANYTIME PRIOR TO PICK-UP/DELIVERY.

STORE HOURS: MON to FRI 7:30 AM - 5:00 PM, SAT 7:30 AM - 3:00 PM
 PHONE: 408-377-4496 FAX: 408-377-0535
 www.gardenland.com

 WARNING: These products may contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information, please go to www.P65Warnings.ca.gov

SUBTOTAL:	\$27,288.50
TAX:	\$2,546.58
ORDER TOTAL:	<u>\$29,835.08</u>

Authorized By: _____