



**TRUCKEE TAHOE AIRPORT DISTRICT
BOARD OF DIRECTOR STAFF REPORT**

AGENDA TITLE: Sale of Surplus Vehicles and Acquisition of New 100LL Refueler and new Electric Ramp Truck

MEETING DATE: April 25, 2018

PREPARED BY: Kevin Smith, General Manager

RECOMMENDED ACTION: Staff request approval to apply funds from the sale of the 1993 Ford F350 100LL refueler, 2003 Chevy HD2500 Flat Bed Truck, 2002 Kawasaki Mule 550 and the 2003 Garsite 2200 gal 100LL refueler to the purchase of a new 100LL Refueler and a new electric ramp truck.

DISCUSSION: District staff regularly review the District fleet to look for optimization and efficiency in the equipment we own and operate. Over the past year we have been in the process of surplus and selling equipment that has been replaced or reached the end of its useful life at the Airport. Some equipment still has value as used equipment. Staff proposes to use current and future sales proceeds to fund the purchase of a new 100LL Truck as well as a new electric ramp truck to replace the Kawasaki Mule listed as surplus below. The following equipment has been sold last year or is scheduled for surplus sell this year:

2017 Surplus Sales

1990 Oshkosh P series truck - Sold in FY 2017 for \$12,000

1986 Ford 700, 2200 Gal Jet A Refueler – Sold in FY 2017 for \$12,000

Receipt of these funds were realized in the 2017 fiscal year.

2018 Surplus Sales

1993 Ford F350, 750 gal. 100LL Refueler – Sold in 2018 for \$13,000

2003 Chevy HD2500 Flat Bed - Value, \$6,500 (propose for surplus)

2002 Kawasaki Mule 550 – Value, \$1,000 (propose for surplus)

2003 Garsite 2200 gal 100LL refueler – value, \$45,000 (propose for surplus)

Total funds expected to be received in 2018 from surplus vehicle sales - \$65,500

In addition to the 2018 surplus sales revenue estimated at \$65,500, the 2018 budget includes \$60,000 for a new 100LL refueler. It was staff's intention to use the \$60,000 budgeted in conjunction with the value of the 2002 Garsite 100LL refueler to purchase the new 100LL Truck. The new Truck is expected to cost \$125,000 to \$130,000 delivered. Pending the outcome of this agenda item, staff will order the new 100LL truck which was approved by the Board in the 2018 Budget.

In addition to the new 100LL refueler truck, staff would like to retire the 2003 Chevy HD 2500 Flat Bed truck and the 2002 Kawasaki Mule in favor of a new electric ramp truck. This vehicle would replace 2 existing internal combustion engines with one electric vehicle. While this vehicle will be a superior replacement to the Kawasaki Mule, staff would like to understand if it could be a replacement option for the flatbed trucks or other maintenance vehicles currently in the fleet. As electric vehicle technology improves, staff would like to find ways to incorporate these into the fleet. In order to facilitate the purchase of the electric ramp truck staff would like to access the Greenhouse Gas Emissions funds.

FISCAL IMPACT: The Board has allocated \$100,000 for GHG emissions reduction projects. To date the District has spent \$24,680 on the GHG Reduction Plan currently underway by First Environment. Staff proposes to use an additional \$20,000 for the electric ramp truck project. The 100LL refueler at \$130,000 can be purchased with funds already budgeted as well as revenue received for surplus vehicle sales.

SAMPLE MOTION(S): (approve by consent motion) I move to declare the following vehicles as surplus property to be sold to the highest bidder:

- 2003 Chevy HD2500 Flat Bed - Value, \$6,500 (propose to surplus)
- 2002 Kawasaki Mule 550 – Value, \$1,000 (propose to surplus)
- 2003 Garsite 2200 gal 100LL refueler – value, \$45,000 (propose to surplus)

Proceeds of the sale of these vehicles are to be applied to the purchase of a new 100LL refueler and the purchase of a new electric ramp service vehicle.

In addition, I move to approve the allocation of \$20,000 from the GHG reduction budget line item to the purchase of an electric ramp vehicle replacing two gas engine vehicles.

ATTACHMENTS:

Photos of vehicles to be surplusd

Electric Ramp Service Vehicle example

New 100LL Refueler example