



Legislation Text

File #: 22-1202, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Cooperative Procurement 22-313, Pierce Enforcer Pumper, Unit 312, to MacQueen Emergency Group, for an amount not to exceed \$799,100

DEPARTMENT: Department of Public Works

SUBMITTED BY: Richard Dublinski, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

Unit 312 was reviewed and approved by the Fleet Economic Committee and Fleet Services Manager for replacement in the 2024 budget. Vehicles are scored for replacement based on four criteria: age, usage, condition and repair costs. Recommending a vehicle for replacement requires a score of 28.0 or greater. Unit 312 scored 44.40.

DISCUSSION:

Unit 312 is a 2005 E-One Typhoon Pumper Engine and is used daily by the Fire Department as a multi-purpose emergency response vehicle transporting personnel and equipment to fire and other emergency calls. While on a scene, the pumper engine can serve as a standalone water source to extinguish a fire, or it can be connected to a hydrant and pump water for longer duration firefighting activities. The vehicle is also equipped with advanced life support equipment and frequently responds to emergency medical calls. The vehicle serves as the primary response apparatus to all calls for service within its station district and must be capable of providing complete fire, EMS, and special hazard response and capable of housing equipment to mitigate all hazards.

Unit 312 will be replaced with a 2024 Pierce Enforcer Pumper. The unit is specified to maintain fleet and operational conformity.

The new vehicle is available on the Houston-Galveston Area Council Cooperative, an approved cooperative through MacQueen Equipment Group, Contract #FS12-19.

Using the City's specifications, MacQueen Equipment Group has quoted the Pierce Enforcer Pumper in the amount of \$799,100; a cost breakdown is provided below.

Original Price	Less Cooperative Discount	Net Price
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\$838,600	(\$39,500)	\$799,100
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In years past, the order to delivery timeframe for fire apparatus was within 12 months. That timeframe has increased due to supply chain demands. This vehicle will be delivered in approximately 18 to 20 months.

Pricing for this unit increases by \$51,941.50 on November 1, 2022. Another price increase, amount yet unknown, will occur sometime in 2023. Staff recommends ordering now to avoid the cost increase, and to reserve a build slot to take delivery in 2024 as planned. The City will not incur any costs until the vehicle is delivered in 2024.

The retired vehicle will be retained as a reserve unit. One of the current reserve units will be sold through one of the City's auction companies when the new vehicle is delivered.

FISCAL IMPACT:

CIP#: VE24-312

Vehicle and equipment replacements for the Fire Department are expensed to the account below. Staff will include \$799,100 for the replacement of Unit 312 in the 2024 budget.

Account Number	Fund Description	Total Budget Amount
22252200-551505	Capital Projects Fund	TBD