



Legislation Text

File #: 21-0156, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Cooperative Procurement 21-078, Unit 296 Vehicle Replacement, to JX Peterbilt for an amount not to exceed \$269,680.21

DEPARTMENT: Department of Public Works

SUBMITTED BY: Richard Dublinski, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The Fleet Economic Committee and Fleet Services Manager reviewed and approved Unit 296 for replacement. Vehicles are scored for replacement based on four criteria: age, usage, condition and repair costs. Recommending a vehicle for replacement requires a score 28.0 or greater. Unit 296 scored 39.24.

DISCUSSION:

Unit 296 is a 2005 International 7400 tandem axle dump truck with plow that is used by the Department of Public Works - Operations Division. The unit is used throughout the year for leaf collection, brush pick-up, salt applications, and snow removal. The current unit can only be used in applications where a dump truck body is required.

This unit will be replaced with a 2022 Peterbilt 348 tandem axle truck upfit with a plow and hydraulic hook lift, and two separate bodies: flat-bed body and dump body.

The hydraulic hook lift expands the flexibility of one chassis for use with multiple body applications. It will enable staff to remove the dump body from the truck and roll-on the flat-bed body, without the cost of a second chassis.

Currently, crews use two trucks with trailers to load equipment necessary during asphalt patching season. With the flat-bed, crews would be able to use one truck with a trailer in tandem to transport equipment needed. This reduces fuel consumption and wear and tear on trucks. It also reduces the number of units congesting the roadway in residential areas during patching operations. The hook lift also frees a second truck and trailer for other operational use.

Eventually, staff intends to add a separate container body to use in operations such as sandbagging to reduce operational downtime for the truck.

The new vehicle is available on the Sourcewell Cooperative, an approved cooperative through JX Peterbilt, Contract #081716-PMC.

Using the City's specifications, JX Peterbilt has quoted the tandem axle truck upfit with a plow and hydraulic hooklift, and two separate bodies in the amount of \$269,680.21; a cost breakdown is provided below.

Original Price	Less Cooperative Discount	Net Price
\$330,236	\$60,559.71	\$269,680.21

The vehicle will be delivered in approximately 7 months.

The retired vehicle will be sold through one of the City's auction companies.

FISCAL IMPACT:

CIP #: VEH002

Vehicle replacements for DPW are expensed to the vehicles and equipment account below. A total of \$277,500 was budgeted in 2021 for the replacement of Unit 296. The requested award of \$269,680.21 is within the budgeted amount for this expense.

Account Number	Fund Description	Total Budget Amount
31102200-551505	Capital Projects Fund	\$1,667,300