

City of Naperville

400 S. Eagle Street Naperville, IL 60540

Legislation Text

File #: 21-0171, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Cooperative Procurement 21-080, Unit 328 Equipment Replacement, to MacQueen Emergency for an amount not to exceed \$1,243,080

DEPARTMENT: Department of Public Works

SUBMITTED BY: Richard Dublinski, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

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 328 scored 50.73 and qualified for replacement in 2021. However, during the 2021 annual budget process, the replacement was deferred until 2022.

DISCUSSION:

Unit 328 is a 2001 E-One Hurricane quint used by the Fire Department in emergency situations to transport firefighter paramedics to the scene of a fire, rescue operation, vehicle accident, and other emergencies. Once on the scene, ladder trucks are used as multi-purpose specialty vehicles. The ladder trucks have the capability of reaching elevated surfaces on every structure within the City, are equipped with extrication equipment, and can deploy a hose, carrying a limited amount of water, to facilitate a fire attack when necessary.

An Apparatus Committee comprised of personnel from the Fire Department and the Department of Public Works - Fleet Services Division worked together to develop vehicle specifications. The replacement unit will be a 2022 Pierce Velocity 105' Ladder. Using the City's specifications, MacQueen Emergency, the local distributor for Pierce, quoted the ladder truck in the amount of \$1,243,080.

Fire apparatus have an order-to-delivery timeframe of one year. Due to the time needed to manufacture the replacement of Unit 328, staff recommends the Council authorize this purchase now, so that payment can processed after the unit is received in 2022.

The retired vehicle will be traded-in to MacQueen Emergency for \$15,000 as part of the purchase of the new vehicle. Average auction sale price for recent sales of comparable fire apparatus on GovDeals was \$4,124. Trade-in is in the best economic interest of the City.

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The new vehicle is available on the Sourcewell Cooperative Contract #022818-PMI, an approved cooperative through MacQueen Emergency, for \$1,243,080 as outlined in the chart below:

	Less Cooperative Discount	Less Trade-In	Net Price
\$1,270,711	(\$12,631)	(\$15,000)	\$1,243,080

The vehicle will be delivered in approximately 13-15 months.

FISCAL IMPACT:

CIP #: N/A

Fire truck purchases are expensed to the vehicles and equipment account below. The replacement of Unit 328 was deferred to the 2022 budget year during the 2021 budget process. Due to the time needed to manufacture the replacement of Unit 328, staff recommends Council authorize this purchase now, for payment after the unit is received in the 2022 budget year. As part of the 2022 budget proposal, staff will include \$1,243,080 to fulfill the obligations of this award.

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