



Naperville

CITY COUNCIL AGENDA ITEM

SUBJECT: Recommend the Award of Procurement 13-143, Purchase of Heavy Duty Dump Truck with Plow

TYPE OF VOTE: Simple Majority

ACTION REQUESTED:

Approve the Award of Procurement 13-143, Purchase of Heavy Duty Dump Truck with Plow through a Joint Purchasing Contract with the State of Illinois for an amount not to exceed \$105,956.

BOARD/COMMISSION REVIEW:

N/A

COUNCIL ACTION PREVIOUSLY TAKEN:

Date	Item No.	Action

DEPARTMENT: Department of Public Work
Procurement Services Team

SUBMITTED BY: Michael E. Bevis, Chief Procurement Officer

FISCAL IMPACT:

Budgeted Account: 503-4610-582.70-87
Budgeted Amount: \$110,000

BACKGROUND:

The Department of Public Utilities-Water, Repair & Excavation Division and the Department of Public Works, Fleet Services Division recommends the purchase of one heavy duty dump truck with snow plow approved for replacement in the FY 12-13 budget.

DISCUSSION:

Unit 757 qualified for replacement and was approved by the Fleet Economics Committee, CMO and City Council in the FY12-13 budget. 757 is a single axel dump truck that is used daily in the performance of water and sewer maintenance. Specifically, the vehicle is used to haul excavated spoils from dig sites, granular fill to dig sites and is used to haul the trailer(s) with various pieces of equipment and supplies such as the shoring boxes and plywood. This truck is particularly useful when making repairs in side/back yards as it is weighs less and has a tighter turning radius than our other 6 wheel dump trucks. One of its most common uses is backfilling in front yards with the aid of the tailgate chute when installing vac-a-tee's in the parkways. The tailgate chute makes the backfilling easier and more efficient than using a wheel barrow. The front mounted plow is utilized for snow removal at various locations. It is also utilized by Public Works during winter operations.

Unit 757 meets four out of four criteria of age, usage, condition and repair costs. The benefits of replacing this unit are increased uptime and a lower operating cost. The life cycle of the truck is nine to eleven years and Unit 757 is over twelve years old. The truck has had over \$60,000 in repair costs not including preventative maintenance.

The cost of the truck, body and plow is \$115,956 including license and title, less the trade-in value of \$10,000, equals a net total of \$105,956.

RECOMMENDATION:

Approve the award of Procurement 13-143, Purchase of Heavy Duty Dump Truck with Plow through a Joint Purchasing Contract with the State of Illinois for an amount not to exceed \$105,956.