



CITY OF NOVI CITY COUNCIL
DECEMBER 11, 2023

SUBJECT: Consideration of approval to purchase one (1) 2025 International Single-axle RDS Truck from Tri-county International through the State of Michigan MiDeal cooperative purchasing contract; and upfits to be completed by Truck and Trailer Specialties through the City of Rochester Hills RFP contract, in the amount of \$300,787.02.

SUBMITTING DEPARTMENT: Department of Public Works, Fleet & Field Operations Divisions

EXPENDITURE REQUIRED	\$ 300,787.02
AMOUNT BUDGETED	\$ 300,788.00
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	101-441.30-984.039

BACKGROUND INFORMATION:

One single-axle dump truck with a front plow, underbody scraper, and wing blade was budgeted for fiscal year 2023-24. This purchase replaces an existing 2010 heavy-duty truck (#601), used for winter maintenance and hauling aggregate. The vehicle specifications enhance service to the community by allowing operators to pre-wet salt, which speeds up activation and reduces the amount of salt scattered from the road (estimated to be as much as 40% without pre-wetting). In addition, the unit is equipped with a stainless-steel radius dump box to resist corrosion, a seven-foot wing plow (estimated to clear wide subdivisions streets up to 30% quicker than trucks not outfitted with this technology), and a computer system to automatically adjust salt and liquid application rates based on ground speed and pavement and air temperatures. These specifications conform to the standardization of the snow fleet and require no additional operator training. The estimated delivery for the truck is November 2025.

RECOMMENDED ACTION: Approval to purchase one (1) 2025 International Single-axle RDS Truck from Tri-county International through the State of Michigan MiDeal cooperative

purchasing contract; and upfits to be completed by Truck and Trailer Specialties through the City of Rochester Hills RFP contract, in the amount of \$300,787.02.