

July 29, 2020

Council Meeting of August 3, 2020
Subject: DPW Snow Plow,
State Purchasing Program (Mi Deal)

The Honorable Mayor
and
Members of the City Council

Ladies and Gentlemen:

Authorization is requested for the purchase of one single axle cab and chassis with snow and ice control equipment.

A 2021 44,000 GVW single axle International Cab and Chassis is available to be purchased from West Michigan International Inc. of Muskegon Heights, MI through the State Purchasing Program (Mi Deal) at a cost of \$94,360. The snow and ice control equipment can be purchased from Truck & Trailer Specialties Inc. of Dutton, Michigan through the State Purchasing Program (Mi Deal) at a cost of \$94,176.

Funds in the amount of \$150,000 are budgeted for in the Equipment Replacement Fund for this purchase. Further, the sale of the existing plow truck is expected to generate \$30,000 to \$40,000 to offset the cost of the new plow truck, as well as any additional funds needed from the revolving equipment fund. Purchase through a cooperative purchasing contract is in compliance with the City's ordinance.

Adoption of the attached resolution will award the purchase of a 2021 44,000 GVW single axle International Cab and Chassis and the purchase of snow and ice control equipment through the State Purchasing Program (Mi Deal) at a total cost of \$188,536 and authorize the sale of a 37,000 GVW 2010 International 7400 series plow truck.

Respectfully submitted,



Mark C. Meyers
City Administrator

JRM/sr
Attachment

Administration/City Clerk (231) 798-4391	Assessing Division (231) 799-6806	Building Division (231) 799-6801	Finance/Treasurer (231) 799-6805	Fire Prevention (231) 799-6809	Fire Department (231) 798-2255
Parks/Recreation (231) 799-6802	Planning/Zoning (231) 799-6800	Police Department (231) 733-2691	Public Works (231) 799-6803	Streets Division (231) 798-2156	Water/Sewer (231) 799-6804

RESOLUTION

WHEREAS, the current budget provides for the purchase of one single axle cab and chassis with snow and ice control equipment, and

WHEREAS, 2021 44,000 GVW single axle International Cab and Chassis is available to be purchased from West Michigan International Inc. of Muskegon Heights, MI through the State Purchasing Program (Mi Deal) at a total cost of \$94,360 and snow and ice control equipment can be purchased from Truck & Trailer Specialties Inc. of Dutton, Michigan at a cost of \$94,176, and

WHEREAS, a sale of the existing plow truck is expected to generate \$30,000 to \$40,000 to offset the cost of the new plow truck, as well as any additional funds needed from the revolving equipment fund, and

NOW, THEREFORE, BE IT RESOLVED, that the purchase of one 2021 44,000 GVW single axle International Cab and Chassis and snow and ice control equipment at a total cost of \$188,536 and the sale of a 37,000 GVW 2010 International 7400 series plow truck is authorized.

At a rescheduled meeting of the City Council of the City of Norton Shores, held remotely, on the 3rd day of August, 2020, the foregoing resolution was moved for adoption by Council Member. The motion was supported by Council Member.

Ayes:

Nays:

Resolution declared adopted/denied.

Shelly Stibitz, City Clerk



Internal Memo

July 28, 2020

TO: James R. Murphy, Director of Public Works

FROM: Bryan A. DeGroot, Streets & Drainage Superintendent 

RE: Purchase of One (1) 44,000 GVW Cab & Chassis Unit with Snow & Ice Control Equipment

Fiscal Year 2021 Budget provides funding in the amount of \$150,000 for the replacement of one (1) single axle cab and chassis with snow and ice control equipment Unit 251.

The replacement vehicle will be a 44,000 GVW single axle 2021 International cab and chassis. The vehicle would be purchased through the State Purchasing Program (MI-Deal) from West Michigan International Inc. of Muskegon Heights, Michigan for a purchase price of \$94,360. The snow and ice control equipment will also be purchased through the State Purchasing Program (MI-Deal) from Truck & Trailer Specialties Inc. of Dutton, Michigan. Truck & Trailer will install the snow and ice equipment on the cab and chassis that includes a new V box spreader and all necessary snow and ice control equipment at a cost of \$94,176.

The current unit (251) is a 37,000 GVW, 2010 International 7400 series that was put into service June of 2010 and is scheduled for replacement this year. This unit has 66,000 miles and 5700 engine hours which is equivalent to 171,000 miles. In the last year the EGR coolers have been replaced along with exhaust manifold due to rust and leaking coolant. Cylinder head crack repair along with several other repairs costing almost \$20,000.

The replacement vehicle will be equipped with a seven (7) foot Monroe junior mid-mount side wing plow. The junior side wing plow will make plowing more efficient by saving time to plow major and local snow routes which in return will save on fuel costs and the paying of overtime to employees. The pre-wet deicing and spreader controls will be consistent and identical to the remaining snow and ice control trucks. This will eliminate on training employees on a new system. With the uncertainty of the COVID-19 we could be looking at a delay in delivery time from International for the cab & chassis.

The total cost for the recommended unit is \$188,536. Funds have been generated in the Equipment Replacement Program through Schedule "C" rental rates charged to the Streets & Drainage Division.

Staff requests City Council authorize the purchase of the unit from West Michigan International Inc. along with the snow and ice control equipment from Truck & Trailer Specialties at their meeting on Monday, August 3. It is also requested that City Council give authorization to sell the current unit when removed from service. The sale of this unit is expected to be between forty (40) and sixty (60) thousand and that will cover the shortfall in cost from what was budgeted.

Please contact me if you should need any further information or have questions concerning this matter.