



Board of County Commissioners Agenda Request



Requested Meeting Date: August 22, 2023

Title of Item: Equipment Purchase - Four Tandem Plow Trucks

<input checked="" type="checkbox"/> REGULAR AGENDA <input type="checkbox"/> CONSENT AGENDA <input type="checkbox"/> INFORMATION ONLY	Action Requested: <input checked="" type="checkbox"/> Approve/Deny Motion <input type="checkbox"/> Adopt Resolution (attach draft) <i>*provide copy of hearing notice that was published</i>	<input type="checkbox"/> Direction Requested <input type="checkbox"/> Discussion Item <input type="checkbox"/> Hold Public Hearing*
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Submitted by: John Welle	Department: Highway Department
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Presenter (Name and Title): John Welle, Aitkin County Engineer	Estimated Time Needed: 15 minutes
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Summary of Issue:

See attached summary.

Alternatives, Options, Effects on Others/Comments:

Recommended Action/Motion:

Recommend purchase of either four Mack or Western Star trucks.
 Recommend purchase of truck equipment from Berts Truck Equipment.

Financial Impact:

Is there a cost associated with this request? Yes No

What is the total cost, with tax and shipping? \$ See attached summary.

Is this budgeted? Yes No *Please Explain:*

\$140,000 was budgeted in 2023 and \$1,000,000 is programmed in the 2024-2026 Capital Equipment Program for this purchase.

Attachment for Equipment Purchase - Four Tandem Trucks

Replacement of Units 135, 136, 137 and 138 are listed in the 2023-2027 Capital Equipment Replacement Program for a total cost of \$960,000. The revised 2024-2028 Capital Equipment Replacement Program shows a total cost of \$1,140,000 due to recent drastic cost increases.

Authorization to purchase replacement trucks is requested at this time for anticipated equipment delivery in late 2024. The complete acquisition includes two components: the purchase of four trucks (chassis only) and the purchase/installation of the dump box, hydraulics, and snow plow equipment on the truck chassis. Both components of the acquisition are proposed to be procured through the Minnesota Department of Administration Cooperative Purchasing Venture Program through contract release #T-647 (5) and S-863 (5).

1. Purchase of Four Trucks (chassis only)

For the purchase of the three trucks, Mack trucks, offered by Nuss Truck and Equipment, Roseville, MN and Western Star trucks offered by Boyer Trucks, Lauderdale, MN were considered. Each vendor also offered a trade-in value for the four trucks being replaced. Total costs for four truck chassis are summarized as follows:

	Nuss Truck and Equipment	Boyer Trucks
Make/Model	2025 Mack Granite 64FR (T)	2024 Western Star 47X
CPV Contract Cost	\$593,237.12	\$562,332.44
Less Trade	\$ 46,000.00	\$ 72,000.00
Total	\$547,237.12	\$490,332.44

Since 2024 model year trucks are no longer available, we would be ordering 2025 model year trucks from either vendor. While the cost listed for the Mack truck is for the 2025 model year, the pricing is not yet available for the 2025 Western Star trucks. Therefore, if the Western Star trucks are chosen for purchase, there will be a price increase that will not be known until after we order the trucks. While a large price increase is not anticipated, it will likely be in range of \$3000 to \$5000 per truck.

2. Purchase/Installation of Dump Box, Hydraulics, and Snow Plow Equipment

For the purchase and installation of the dump box, hydraulics, and snow plow equipment, TowMaster Truck Equipment, Litchfield, MN and Bert's Truck Equipment, Moorhead, MN were compared. Total costs for the purchase and installation of equivalent dump box, hydraulics, and snow plow equipment on four trucks are summarized as follows:

	TowMaster Truck Equipment	Bert's Truck Equipment
CPV Contract Cost	\$650,596	\$608,456

Based on the lower cost, Bert's Truck Equipment is the recommended vendor for purchase and installation of dump box, hydraulics, and snow plow equipment.