

To: Joe Trueblood, Utility Superintendent  
 From: Dave McMillan, Distribution Supervisor  
 Subject: 2024 Quad-Axle Truck Purchase

The Water Utility has budgeted to replace Truck #1, a 2005 International Quad-Axle Dump Truck in 2024. This truck is 18 years old and is starting to encounter mechanical issues. Upgrading this truck with a new quad-axle dump truck will enhance the reliability of the Water Utility’s construction equipment as it is used in emergency response situations. This new truck will have automatic transmission and will allow all C/M staff to operate this truck due to the recent change in CDL license requirements.

The Water Utility requested quotes from two separate dealers and manufacturers of trucks.

- **Truck Country- Sheboygan**
  - Make- Western Star
  - WESTERN STAR 47X
  - DETROIT DD13 GEN 5 12.8L 505 HP @ 1850 LB/FT and ALLISON VOCATIONAL PACKAGE 223
  - Bibeau BMT Heavy Duty Tapered Side Asphalt Dump Body Package
- **Wisconsin Kenworth-Fon du Lac**
  - Make- Kenworth
  - 2025 Kenworth T880 Quad Chassis
  - Cummins X15 500V @ 1850 ft/lbs and Allison 4500RDS 6spd
  - Bibeau BMT Heavy Duty Tapered Side Asphalt Dump Body Package

	<b>Truck Country (Sheboygan)</b>	<b>Wisconsin Kenworth (Fon du Lac)</b>
Price of Vehicle	\$225,857.00	\$262,377.00
Trade-in value	\$ 35,000.00	\$0.00
Lead-Time	Quarter 3 of 2024	Quarter 2 of 2024
Final Cost	<b>\$190,857</b>	<b>\$262,377.00</b>

Recommendation:

I recommend that we purchase the Western Star dump truck from Truck Country in Sheboygan. This truck is reliable and is used by several large contractors in the area. Having a local dealership also allows for a higher level of service. They will also offer a trade-in allowance for our current truck.