

Replacement of the 2013 International 7400 Dump Truck

Per the 2018 Capital Improvement Plan, the 2013 International 7400 dump truck was scheduled to be replaced in 2022. As of now, the timeframe to receive a replacement truck and have it properly outfitted is approximately one year.

Our current fleet of single and tandem axle trucks are made by International. Upon exploring other options, we have decided to move away from the larger International dump trucks.

COA1 is the purchase of a 2025 Western Star 47X with a 7 year warranty of the engine, basic truck and transmission. The truck is to be equipped with a plow and dump body by Viking-Cives.

Western Star trucks have an outstanding reputation, known for having fewer maintenance issues than other companies, better cab visibility, interior allows for a more user friendly set up of the plow and spreader controls as well as more comfortable seating.

The Western Star 47X built and equipped as listed on the 01/02/2024 quote with the 7 year warranty can be traded in at the 7 year mark for \$120,000.00 based on today's market.

COA2 is the purchase of a 2025 Freightliner 114SD Plus with a 7 year of warranty of the engine, basic truck and transmission. The truck is to be equipped with a plow and dump body by Viking-Cives. The Freightliner 114SD Plus offers many of the Western Star 47X features with the exception of the interior configuration, safety features and resale value.

The Freightliner 116SD Plus built and equipped as listed on the 12/26/2023 quote with a 7 year warranty can be traded in at the 7 year mark for \$110,000.00 based on today's estimated market

2025 Western Star 47X

\$279,488.00



2025 Freightliner 114SD Plus

\$270,349.00



Municipal equipment is notorious for being worn out after a certain amount time due to the nature of the work performed. While some equipment last longer than others, single and tandem axle dump trucks with plows have a life expectancy of approximately 10-12 years. With that being said, between the 7th and 12th year trucks begin to require repairs more frequently, some of which can be very costly. Along with the repair cost, the resale value of the truck will begin to plummet. Obtaining a 7 year warranty has the potential to save the town a significant amount of money as well as reducing the amount of money needed to put aside yearly to properly maintain a capital improvement plan.