

Department (or Unit)	Name of asset	Replacement or New	Purchase cost	Age	Mileage/Hours	Disposition	Narrative
Public Works	Computer/Printer equipment replacement	Replacement	\$11,200	N/A	N/A	N/A	
Public Works	Tandem Dump w/ Plow Equipment	Replacement	\$280,000	21 years	102,433/8,125	Backup Unit	This will replace a 21-year-old dump truck used primarily for main plow routes throughout the City. These trucks have a lifespan of approximately 20 years. Failure of these main plow trucks can result in significant delays in snow clearing during an average snow event.
Public Works	F-450 w/Dump & Plow	New	\$75,000	N/A	N/A	N/A	This would be an addition to the fleet, which will be used to clear snow from cul-de-sac routes (approximately 35 cul-de-sacs per route in an 8 hour shift.) Residential development occurring primarily in the northeast area of the City dictates the addition of a cul-de-sac route, which requires this truck in order to efficiently clear the routes in an 8 hour shift. If not addressed, these routes would require an additional day to clear after a snow event.
Public Works	Trackless Sidewalk Machine	Replacement	\$175,000	20 years	1900	N/A	This will be a replacement of a 20-year-old trackless unit. The trackless is the most effective piece of equipment for snow removal on sidewalks and trails. The City has added 10.6 miles of trails in the past three years and expects an additional 4.5 miles in the upcoming year. Average route per eight hours is 22 miles and there are four trackless plow routes. The City previously established its responsibility in clearing these areas and these types of units have been shown to greatly assist in providing better, more efficient service to the residents during snow events. Staff anticipate needing to replace another 20-year-old unit in 2023.
Public Works	Toolcat	Replacement	\$70,000	15 years	4,500	Auction	This will be replacing a 15-year-old unit. The pump is failing and is estimated to cost \$5,000 to replace, which is more than the unit is worth. Toolcats are used during both winter and summer use for maintenance and it's primary use would be for street projects.
Public Works	Wheel Balancer Unit	Replacement	\$18,000	14 years	0	Auction	This will replace a 14-year-old unit that has been failing and is no longer supported by the manufacturer due to a lack of safety features. This originally was approved in 2020 and was delayed due to cost-containment. The machine is integral to the routine and preventative maintenance of the City's fleet.

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Public Works	Mobile Lift	New	\$51,000	N/A	N/A	N/A	This is an addition to the vehicle maintenance division. The equipment will increase staff safety and improve repair times of vehicles with full loads, while providing more versatility and effectiveness for the department in repairing vehicles or other equipment that are offsite from the public works facility.
Public Works	Drop-Deck Utility Trailer	New (Cost-Containment 2020)	\$18,000	N/A	N/A	N/A	This trailer was originally approved in 2020 but was cancelled due to cost-containment. This is a new unit that would help to provide some logistical support for the various crews that require this style of trailer. Currently, crews are having to share a trailer, which often strands work crews at a job site until the other crew are able to deliver their equipment to the required location.
Public Works	F-150 SuperCab 4x4 – ALL ELECTRIC	Replacement	\$60,000	10 yrs	68,200	N/A	This will replace a 10-year-old truck. The new unit being proposed is an all-electric vehicle and would be the first of its type for the City. The existing unit is being repurposed for use by the Assistant public works director. This unit will be utilized by the Sewer supervisor. If the all-electric option is not approved, the standard gas version would cost \$45,000.
Public Works	Iron Works Metal Brake & Press	New	\$25,000	N/A	N/A	N/A	For use in the fabrication shop to outfit various vehicles and equipment with custom components, framing, and structural repairs. Provided the City with more capability and versatility, and reduces the need to contract out for custom fabrication.
Public Works	Toro Z-Master 72" Mower	Replacement	\$30,000	15 years	N/A	Sold in 2021	This will replace a 14-year-old unit that was sent to auction in 2021.
Public Works	Fertilizer Spreader	Replacement	\$12,000	N/A	N/A	N/A	Replacing hand-made equipment that is no longer meeting department's needs. The new unit will be capable of utilizing both liquid and granular fertilizer and pesticides.