

CALENDAR YEAR 2026 COMMUNITY INVESTMENT PROGRAM

Project Name:	Equipment Mechanical Lift for Service Bay 3	Project Type:	Public Works Equipment
Department:	Public Works	Project Manager:	General Superintendent
Cost:	\$65,000	Account(s):	100-300-240-80205
Funding Source:	Grants	Fund(s):	General
Strategic Goal:	Reliable Infrastructure		

PROJECT SUMMARY

Asset Description:

The Public Works Fleet Division services and maintains over 100 vehicles and equipment, including vehicles and equipment owned and operated by the Glencoe Park District. The fleet team utilizes three service bays within the Public Works Garage, each equipped with a mechanical lift. Each lift receives regular maintenance and requires an inspection each year to ensure safe operation.



Replacement Recommendation:

The mechanical lift, which services the third mechanic’s bay, is recommended for replacement. Installed in 1982, the lift has reached the end of its useful life and is no longer adequate to meet operational needs. Its narrow wingspan and limited hydraulic capacity of 6,500 pounds restrict its use to servicing equipment and vehicles up to the size of a passenger car, preventing staff from servicing larger equipment. In addition, the lift does not meet current industry safety standards as it lacks modern locking mechanisms. To mitigate this risk, staff must employ a lockout/tag out procedure each time that is used to maintain safe operations.

It is recommended to purchase a ground level portable lift system. This type of lift system can accommodate many sizes and shapes of vehicles and equipment, has increased lift capacity and can be stationed at any location within the Public Works Garage. By expanding the capability of the third bay, the new lift will allow staff to more efficiently service the Village’s fleet, reducing downtime, accelerating repairs and improving overall reliability of equipment and vehicles. While the Village has maximized the useful life of the current lift at more than 40 years, the typical service life for mechanical lifts is approximately 20–25 years, further reinforcing the need for replacement. This expense will be funded through the Village’s reserve account with the Intergovernmental Risk Management Agency (IRMA), the Village’s risk management insurance pool, as the lift has been previously identified for replacement during prior inspections.

Strategic Plan:

This project supports the strategic priority of Reliable Infrastructure Replacement. Proactively replacing infrastructure aligns with the established goal of anticipating and reducing the likelihood of equipment failure, as well as eliminating excessive repair costs for equipment that has exceeded its expected life cycle.

Segment:	N/A
Replacement of:	Vehicle/Equipment Mechanical Lift
Expected useful life:	30+ years

