

**CITY OF WAUKESHA, WISCONSIN
EQUIPMENT REPLACEMENT FUND EXPENDITURE
Budget Years: 2021 - 2025**

Department: Fire Department
Dept. Head: Steve Howard
Project Contact: Jim Haakenson

Description of Expenditure:	Breathing Air Compressor Replacement	
Addition or Replacement:	Replacement	
Initial Cost	\$	69,500
Anticipated Annual Maintenance Cost/Cost of Operation	\$	3,000
Maintenance Cost Over 5 years	\$	15,000
TOTAL INVESTMENT	\$	84,500
Est. Salvage Value of Former Capital Asset	\$	-
EST. INITIAL INVESTMENT	\$	69,500

Justification for Equipment Replacement Fund Expenditure

The Fire Department has identified the need to replace our existing SCBA breathing air compressor and associated filling station that is used to refill our self-contained breathing apparatus. Our existing system is approximately 30 years old and is near the end of its service life. We have experienced multiple periods of downtime that has exceeded 45 days. We have also had numerous issues with air quality requiring frequent repairs. Due to the age and obsolete parts for this unit, it must be replaced this year.

Fund-Org.-Object-Project	Funding Sources	FY '21	FY '22	FY '23	FY '24	FY '25	Total
0420-2242-49110	10 year GO Debt	\$ 15,409	\$ -	\$ -	\$ -	\$ -	\$ 15,409
0420-2242-42350	Fire Act Grant	\$ 54,091	\$ -	\$ -	\$ -	\$ -	\$ 54,091
	Total	\$ 69,500	\$ -	\$ -	\$ -	\$ -	\$ 69,500

Fund-Org.-Object-Project	Expenditures	FY '21	FY '22	FY '23	FY '24	FY '25	Total
0420-2242-68290	Compressor	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ 65,000
0420-2242-68290	Installation	\$ 4,500	\$ -	\$ -	\$ -	\$ -	\$ 4,500
	Total	\$ 69,500	\$ -	\$ -	\$ -	\$ -	\$ 69,500

How will this improve our service level and efficiency?

By funding this project, the Department will be able to replace a critical piece of infrastructure that is needed to respond to fire and hazardous materials emergencies within our community.