

**OSHKOSH PUBLIC LIBRARY
CAPITAL IMPROVEMENT PROGRAM 2021 - 2025**

2021 REPLACE EMERGENCY ELECTRIC GENERATOR SYSTEM

Replace emergency generator system due to obsolescence / maintenance challenges to the Ford diesel motor that powers the system.

Quote attached: \$39,995.00, installed without cost equipment hauling or any required modifications to support infrastructure. Add \$5,000 for this work.

Total estimated cost: 44,995.00

2022 FIRE ALARM CONTROL PANEL AND INITIATING DEVICES

Replace entire system: 2022

Proposed equipment:

Simplex/Grinnell 4020 Upgrade to 4100U (or equivalent) Addressable Controller and replacement of all initiating devices (smoke detectors, ductwork smoke detectors, and heat detectors) except pull stations.

**Quote attached: \$59,006.14, installed without cost of lift rental for dome area.
Quote dated 22 AUG 2008; updated quote requested**

Equipment being replaced: Simplex/Grinnell 4020 Addressable Controller and initiating devices. Original date of purchase and installation: 1994

Although manufacturer discontinued support of controller 4020 after 2008, vendor in 2009 recommended deferral of this project, based upon the sound operation of the 4020 unit. After an additional ten years of operation, vendor recommends replacement project as soon as practicable. This information was reviewed with the vendor who indicates that a planned replacement is much more cost effective than an emergency replacement if a major component fails. Initiating devices already require electrical work to replace as the 1994 model is no longer available.

2022 – 2024 MODERNIZATION OF THREE LIBRARY ELEVATORS

The Library's three elevators are now 25 years old. According to Otis Elevator Company, the average life of an elevator is 25 – 30 years. Regular preventive maintenance has kept them in good operating condition. However, modernization upgrades are recommended for all three elevators.

According to the vendor quote, “modernization includes new controller, power unit, two new door operators (front and rear doors), car fixtures, hall fixtures, and miscellaneous door-related equipment at each landing (if needed).”

We are proposing to modernize one elevator per year from 2022 to 2024, at estimated costs below:

2022 – Elevator #1 -- \$110,000

2023 – Elevator #2 -- \$105,000

2024 – Elevator #3 -- \$110,000

Quote from Otis Elevator Company, dated 4 APRIL 2019.