

PROJECT NAME:
**ELEVATOR AND PENTHOUSE
REVITALIZATION**

More than 100 tradesmen for 18 months without a single lost-time incident building 13 retrofitted elevators and four mechanical penthouses across five different campus buildings.

-US FEDERAL CUSTOMER

Location // Illinois - North

Sector // Public - Federal

Architect // Chequamegon Bay
Group

Size // 10,000 - 20,000 SF

Hours // 20,000+

Practice // Elevator Modernization

- IT Rooms - Penthouse

Construction - Fit-out - CCTV

Security

PUBLIC HEALTH CARE



MONTHS SAVED // 6



INJURIES // 0



RATING // 4 out of 5



VALUE // \$2-5MM

**THE CAMPUS COULD NOT BE SHUT DOWN. 13 ELEVATORS IN FIVE BUILDINGS AND RECONSTRUCTED
IN 18 MONTHS**

This new Design-Bid-Build Elevator and Penthouse Upgrade project has more than 40 tradesmen over course of the project. The 18-month period required a long 16-18 week procurement of elevator motors and controllers. Richard rebuilt the schedule for two and three crews to retrofit 2-3 elevators concurrently along the critical path. This project is highlighted by the performance of multiple trades to include metal fabrication, rough carpentry, finish carpentry, roofing, metal and wood doors, metal framing, resilient flooring, painting, signage, wet-pipe sprinkler, DIV 14 specialty conveying/lifts, plumbing, Direct Digital Controls, HVAC, electrical distribution, communications, physical access control, video surveillance, fire detection and alarm. Of significance, the designer of record had gone out of business so Richard Group assumed Design-Build responsibility and completed the project without a delay. The design delays on this project would have consumed the owner for a minimum of six months.