

SUMCO

INDIANAPOLIS, IN

VALUE DELIVERED

To replace SUMCO's inefficient chiller and make-up air units, EMCOR Services Shambaugh developed a strategy to provide optimum efficiency and reliability. Based on a facility walk-through, our two-phase solution included preventive maintenance to provide SUMCO significant value.

We demolished and removed four make-up air (MUA) units, and replaced them with MUA units on SUMCO's structural steel roof. We then installed a high-efficiency chiller, and reconnected all electrical feeds, gas feed, and chilled water lines. The project was completed during normal business hours, on schedule, and within budget.



CLIENT OBJECTIVES

To help keep staff comfortable and operations efficient, SUMCO needed HVAC equipment replacement and maintenance.

SOLUTIONS

- Four 100-ton MUA units with chilled water coils
- Duct connections to existing roof openings
- A 400-ton air-cooled dual-power chiller with electrical and chilled water line connections
- Factory startup of newly-installed equipment and warranty
- A custom preventive maintenance program

CLIENT BACKGROUND

SUMCO provides precision electroplating for the world's largest manufacturing industries including automotive, electrical, battery, housing, and military.

MANUFACTURING/INDUSTRIAL

MANUFACTURING

CASE STUDY

OPERATING COMPANY

EMCOR Services Shambaugh

CLIENT

SUMCO

