

# 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



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