



EAST COOLING TOWER REPLACEMENT

Optimize Energy Performance

- » New design is anticipated to save at least 1 million kWh, or \$65,0000, annually for chillers, condenser water pumps and VFD motors.

Building and Infrastructure Reuse

- » By optimizing condenser flow rate, the need to replace an existing 36" water line with a larger pipe was avoided saving approximately \$500,000 in capital costs.

Construction Waste Management

- » At least 90% of all construction waste will be diverted from landfills including primarily concrete waste.



O'HARE



DESIGN

DESIGNER: **Burns & McDonnell**

In recognition of your outstanding leadership in pursuit of sustainability within the aviation industry.



Jonathan Leach
Chief Operating Officer

3/27/17

Date