Chicago Faucets delivers!
Keeping building’s renovation on schedule

The Challenge
The renovation of the Dulles Tower Class A office building, originally built in 2001 was proceeding as planned, but it was discovered that the original manufacturer specified for the building’s faucets could not meet delivery requirements. Equal replacement faucets had to be found, ordered, and delivered immediately. The building’s $11 million renovation schedule, which included a new lobby, entryway, fitness center, conference center, office space, and upgrades to the restrooms, was in jeopardy.

Delay could create costly downtime, mounting labor costs, and future tenant displeasure as move-in dates would have to be postponed.

The Solution
“Given the time restraints, we reached out to several other faucet companies to meet the expedited schedule. The only manufacturer we found that could meet our delivery date was Chicago Faucets,” according to Dave Bassett, Master Plumber and estimator at Potomac Mechanical Contractors, Inc. in Gaithersburg, Maryland. “In all, 137 1.5 GPM, HyTronic® Edge Single-Hole Lavatory Faucets with Dual Beam Infrared Sensor were ordered. The faucets were delivered on time and immediately installed,” Bassett says.

“Unfortunately, the specification on the replacement faucets when ordered did not take into account the 0.5 GPM flow rate as required by the building owner’s LEED® Silver and Energy Star requirements. It was a dilemma, and we were looking for an immediate solution. We contacted Chicago Faucets, its representative Ned Dwyer of E. J. Dwyer Co., and Dustin Johnson from Ferguson’s Commercial Business Group to help find a solution,” Bassett explained.
“The solution,” Bassett said, “after conferring with both Dwyer and Johnson was simple. We removed the 1.5 GPM aerators on the faucets and replaced them with 0.5 GPM, vandal resistant spray outlets that met ASME A112.18, IM and CSA standards. Also lithium batteries designed for use with the HyTronic® faucets were used to run the electronics. Since all the electronics are located in the spout above the sink, it was easy to install the batteries on all 137 faucets.”

Thanks to the teamwork of Ferguson, E. J. Dwyer, and Chicago Faucets, the Dulles Tower building experienced minimum delay and was built to meet LEED® Silver and Energy Star standards. The entire building is currently being leased to Amazon Web Services.

For additional information, contact The Chicago Faucet Company at 2100 South Clearwater Drive, Des Plaines, Illinois 60018, or call 800-566-2100. You can also visit Chicago Faucets at chicagofaucets.com.