

FEATURED PROJECT



Project	550 Lofts
Owner/Developer	Royal Capital Group LLC
General Contractor	CD Smith Construction Inc.
PL Freeman Division	HVAC Design Build
Contract Amount	\$1,061,748.02
Lost Time Accidents	0
Location	Milwaukee, Wisconsin

Summary

In September Of 2018, the P.L. Freeman Company was selected as the prime HVAC Contractor by CD Smith Construction for the 550 Ultra Lofts Project. This 112 Luxury Multi-Family Apartment building is in the heart of the New Fiserv Forum entertainment district.

On this Project our design build team worked closely with our industry partners at Quality Heating, CD Smith, and Enberg Anderson Architects to conceptualize the HVAC Design. Our internal design staff office utilized Revit, a 3-D BIM modeling software, to layout the HVAC equipment, ductwork, and to lead the MEP coordination process.

At PL Freeman our use of Revit provides numerous benefits to our customers. In our MEP coordination meetings, our designers have the proven ability to solve conflicts before they happen in the field. This ensures enhanced construction practices and a project delivered on time and in budget.

On this project with the aid of Revit and BIM 360 Team our design team seamlessly produced field construction drawings, equipment, and material schedules. As part of our field coordination process our foreman can access the HVAC Model, make comments, and perform as- built changes right from their Apple iPad.

Our union Sheetmetal workers installed the residential hvac equipment, including the furnaces, ductless heat pumps, air-conditioning condensers, line-sets, sheet metal and controls for all the residential units, corridors, and common areas across 6 floors. Our service team provided leak testing, evacuation, refrigerant charging, and start up services.

It was a pleasure to be a part of this high profile project.

For more information on our hvac design build and BIM Capabilities please click on the hotlink below or contact us at www.plfreeman.com.

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