



The Salvation Army Ray & Joan Kroc Corps Community Center

Green Bay, Wisconsin

The Center is named in honor of Ray and Joan Kroc, who founded McDonald's. This building is a complex facility which includes several diverse usable areas totaling 102,000 square feet on a 15 acre site. Tweet/Garot Mechanical was contracted to fabricate and install all of the HVAC and Plumbing systems for this facility.

We were able to be involved in the initial planning phases of the project which proved to be instrumental in the reduction of the design schedule and provided the initiation of construction activities 3-5 months earlier than in the traditional Design/Build construction projects. 3D modeling coordinated with all other trades and the BIM process proved to be extremely successful.

Overall the HVAC system consists of indoor air handling units, high efficiency hot water condensing boilers, a high efficiency packaged air cooled chiller, hot water VAV's misc. wet heat and DDC controls. The plumbing system consists of hot water heaters and holding tanks, many mixing valves, massive shower fixtures for the men's and women's locker rooms, fixtures for several bathrooms throughout the facility and stainless steel kitchen utility fixtures.

LEED standards were adhered to during construction because LEED certification was one of the achieved goals to this project.

Owner:

Green Bay Salvation Army

Architect/Engineer:

Berners Schober and Associates

HVAC Engineer:

Tweet/Garot Mechanical, Inc.

Approx. Contract:

\$2,200,000 HVAC
\$750,000 Plumbing

Project Duration:

16 Months

