

# Jefferson-Olson Mechanical Plant

## Project Narrative

This project consists of the construction of a new 4000 SF building that will house two new chillers and cooling towers that will provide chilled water to Jefferson High School once the project is complete. This building also has room for 2 future chiller plants and cooling towers that will serve Olson Middle School and Olson Elementary School.

This mechanical building will consist of cast in place concrete walls, brick veneer to match Olson Middle/Elementary School, precast plank and a louvered screen to hide the cooling towers on the roof.

Chilled water will be fed to Jefferson High School via 14 inch chilled water lines underground from the plant to Jefferson High School.