

# MILWAUKEE COUNTY WAR MEMORIAL PHASE II



## PROJECT OBJECTIVE

Rebuild two 60,000 CFM Air Handlers and install new humidifiers in existing building without interfering with the environmental conditions need to maintain the existing artwork.

Owner:  
Milwaukee County

Quote:  
\$1,600,000.00

Date Completed:  
June, 2008

## PROJECT OVERVIEW

This project included HVAC Mechanical Work . Mared removed multiple existing air handling units, pumps, steam reheat coils and converters in the War Memorial's Main Building. We installed two main VAV reheat systems and heat recovery system with lake water free cooling ability.

## PROJECT RESULTS

Milwaukee County in addition to the base project awarded Mared with a change order for approximately \$500,000.00. This included removing equipment in a penthouse mechanical room, existing AHU's, humidifiers and steam coils. We installed 1 AHU, multiple reheat coils, a heat recovery system and makeup air system. Due to the sensitivity of the art work in the building and the unpredictability of the lake water condenser system due to storms, Mared designed and installed an emergency condenser water cooling tower system.



*War Memorial Building*