



PROJECT SUMMARY:

DeKalb High School

MECHANICAL, INC.
www.mechinc.com

Toll Free: (800)747-1955
Phone: (815) 235-1955
Fax: (815) 235-1940

CAPABILITIES:

HVAC PIPING

PLUMBING

SHEET METAL

SERVICE

INDUSTRIAL PROCESS
PIPING

WATER AND WASTE
WATER TREATMENT
PLANTS

PIPE FABRICATION

COMMISSIONING

AQUATIC CENTERS

RENEWABLE FUELS

CAD/BIM

MEDICAL GAS

RETRO-COMMISSIONING

INDUSTRIAL TRADES

DATA CENTERS

Customer: DeKalb High School District #428

Contract Amount: \$4,123,220

Location: DeKalb, IL

Mechanical is the HVAC piping contractor for the completion of the new DeKalb Community High School that began construction in May 2009.

This project consists of a 390 ton chiller and ice storage system, 10 large pulse boilers, 20 air handler units, 2 heat recovery units, and all interconnecting hot water and chilled water piping with 4– 50 HP pumps supplying our equipment as well as 275 VAV's with a 30% solution of glycol.

The DeKalb High School has one large ground level boiler room with 5 satellite mechanical rooms on different levels for the location of AHU's for general air distribution.

This project is scheduled to complete in May 2011.

