

Bellbrook- Sugarcreek School District

Total Project Cost

\$340,840

Heapy Solutions Sub-Contractors:

- Starco Mechanical
- Kastle Electric
- Commercial Controls
- Heapy Engineering
Commissioning



Middle School Chiller Project

Project Overview / Scope:

Project included a new 140-ton chiller and pumps that could make ice or chilled water in the existing chilled water plant. The project re-piped the existing central plant and revised the plant controls to allow various chilled water or ice storage modes. Additional energy efficiency control was added to the plant. Project was done under a tight summer shutdown schedule and all work was coordinated to minimize chilled water downtime. All the operations of the plant were commissioned to minimize performance issues.

Project Accomplishments:

School District is extremely happy with the project. Revised chilled water plant has more redundancy and allows the school more flexibility in the equipment.