

Oak Lawn-Hometown SD 123

4201 W 93rd St.
Oak Lawn, IL 60453

Contact: Dr. Paul Enderle
Superintendent
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PROJECT COST \$1,427,254

TYPE Guaranteed Performance Contract

TERM 20 Year Term

ANNUAL SAVINGS \$1,299,917 in Energy, Operations & Maintenance



Project Background

The Oak Lawn-Hometown School District serves over 3,200 students in the western Chicagoland area. The District had identified areas of need with the primary focus being the replacement of boilers at Gaddis and McGugan Schools. Another important component dealt with the upgrading of exterior lighting and the addition of light poles. A unique component of the boiler replacement work was the fact that, other than the administration building, the work would be performed in areas that are rented and not a district school. The importance of the lighting work was primarily concerned with adequate security and safety for students, staff, and community members. In addition to the core scope of work, there are several pieces of equipment that are in desperate need of replacement. The District also wanted to move toward a non-proprietary building automation system, which would allow a more competitive environment for future projects while also providing a front end system to better monitor all buildings owned by the District.

Solution

CTS and the District worked together to develop the project that addressed the identified needs with the following scope of work:

- / Boiler Plant demolition and replacement at McGugan and Gaddis schools
- / Replacement of the proprietary Building Automation System with a non-proprietary system allowing all buildings to be monitored
- / Exterior LED lighting at 6 facilities
- / Interior emergency lighting occupancy sensor control systems

