



LA SALLE FOUNDATION

CHICAGO, IL



SAFETY RECORD

ZERO Recordable Events



PROJECT SIZE

\$159K



PROJECT SCHEDULE

Signed and completed in 2008



CONTRACT METHOD

ESPC



SAVINGS INFORMATION

Total energy and operational savings over \$366K

La Salle Foundation leveraged ARRA funding to partner with ESG on lighting replacements at three facilities, HVAC upgrades including automation controls at one site, and roof-mounted solar arrays totaling 25 kW across two locations - one of the largest net metered municipal arrays in Indiana. The solutions focused on sustainability and efficiency to benefit the community center, ice arena, and parks maintenance facility.

SOLUTION

The following energy conservation measures were implemented:

- HVAC Replacement
- Retrofitting AHUs with DDC
- Building Automation Controls Upgrade with Web-Based User Workstation
- Cooling Tower Improvements
- Chemical Free Water Treatment Systems
- Boiler Control Improvements
- Renewable Technologies at 2 facilities including one 8.4 kW solar array and one 16.8 kW solar array

RESULTS

The ARRA funded lighting, HVAC and solar improvements are projected to generate over \$366,000 in energy and operational savings over time for the community facilities.

