



# ADDISON COMMUNITY SCHOOLS

ADDISON, MI



## SAFETY RECORD

ZERO Recordable Events



## PROJECT SIZE

6 buildings/188,000 sq ft

\$1.84M



## PROJECT SCHEDULE

06/2018-11/2020



## SAVINGS INFORMATION

\$3.3M over 18 years



Addison Community Schools has a mission to provide a well-balanced curriculum and learning environment by enriching experiences in order for all learners to be successful. In order to help achieve this mission, the District partnered with Energy Systems Group to increase efficiency, improve comfort, and provide enhanced learning environments for students and staff alike. Prior to this project Addison Community Schools struggled with deferred maintenance, aging boilers, and an antiquated HVAC system.

## SOLUTIONS

ESG implemented the following much-needed infrastructure improvements in the District's six buildings.

- Installed campus-wide lighting retrofits
- Controls upgrade
- Provided boiler replacements (Elementary School)
- Installed domestic hot water heater (Elementary School)
- Provided rooftop unit replacement (Elementary School)
- Installed destratification fans
- Installed air conditioning additions (Elementary School)
- Installed building envelope improvements
- Provided window replacements (Elementary School and Maintenance Building)
- Installed window film (Middle School Office)
- Provided athletic field lighting replacements
- Provided roof replacement (Maintenance Building)
- Solar power purchase agreement (PPA)

## RESULTS

As a result of this project, ESG was able to carry out an extensive infrastructure improvements in order to better align Addison Community Schools with their mission. Overall the improvements will provide the District with more than \$3.3 million in energy and operational savings.