



# TOWN AND SCHOOLS OF NEW MILFORD

MEW MILFORD, CT



## SAFETY RECORD

ZERO Recordable Events



## PROJECT SIZE

977,020 sq. ft

23 buildings

\$14M



## PROJECT SCHEDULE

Completion 11/2023



## CONTRACT METHOD

ESPC



## SAVINGS INFORMATION

Annual energy and operational savings over \$700K



New Milford is located in Litchfield County on the western border of Connecticut in the beautiful Housatonic Valley. It is the largest Town in the State and encompasses 64 square miles of land. The Schools consist of one High School, Middle School, Intermediate School, a Transitional School and two Elementary Schools. The Town buildings were a mix of DPW, Town Hall, Senior Center, Teen Center, and numerous Town facilities. The town was look to develop and energy infrastructure program. New Milford partnered with ESG who provided engineering, design , project management, guaranteed energy savings, and facilitated financing. ESG worked closely with the Town and Schools to develop a self-funded program focused on infrastructure renewal and reducing capital spending.

## SOLUTION

The primary focus of this project is to repair and/or replace aged HVAC equipment and utilize all funding sources available in Connecticut. This project utilizes Eversource and its incentives, PURA, CT's LREC program and Class III Rec's as additional funding sources.

- Upgrade Interior and Exterior Lighting
- LED Lighting Upgrades
- Building Envelope Weatherization
- Renewable Energy Generation - Solar PV
- Plug Load Controls
- Heating Distribution Systems Upgrades
- Boiler Replacements
- Chiller Replacements
- Piping Insulation
- Boiler Burner Controls
- EMS upgrades
- MERV 13 Filter Installation
- Water Conservation
- Cogeneration Installation
- Demand Response

## RESULTS

From the partnership with ESG, the Town of New Milford has sustainable energy infrastructure in place that will give back over 700K annually. The buildings and schools throughout the town will now be able to provide a more comfortable environment to schoolchildren and staff.