



## LODI PUBLIC SCHOOLS

### **BUILDINGS / AREA**

7 / 452,700 sq ft

### **PROJECT VALUE**

\$6,918,000

### **PROJECT TERM:**

18-Year Lease Purchase Agreement

### **INCENTIVES:**

\$1,174,225

### **ECMs IMPLEMENTED**

- ✓ LED Lighting Replacement
- ✓ Energy Management System Upgrades
- ✓ Boiler Replacement
- ✓ Water Conservation
- ✓ Rooftop Unit Replacement Conversion
- ✓ Building Envelope Weatherization
- ✓ Combined Heat and Power
- ✓ Unit Ventilator Replacement
- ✓ Retro-Commissioning
- ✓ Solar PPA
- ✓ Roofing Upgrades

### **ANNUAL ENERGY SAVINGS**

\$351,477 annual energy savings

### **RENEWABLE ENERGY**

15 Year Solar Power Purchase Agreement

### **STATUS**

Construction Phase

The Lodi Board of Education (LBOE) partnered with DCO Energy to implement an Energy Savings Improvement Program (ESIP) Project. The goals of LBOE in this ESIP Project were to implement a fully functional Energy Management System (EMS), improve Indoor Air Quality (IAQ) with new Unit Ventilators, and reduce energy consumption via a Solar Power Purchase Agreement (PPA).

We implemented the self-funding Energy Conservation Measures (ECMs) that will not only reduce the energy consumption of the District but more importantly improve the learning environment for the students.

### **CONTACT**

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### **LOCATION**

8 Hunter Street, Lodi, NJ 07644

