



August 16, 2023

THERE ARE BIG PLANS FOR OUR SCHOOL BUILDINGS!

On Wednesday, August 9, 2023, the Colts Neck Township Board of Education approved the necessary measures for the district to commence its Energy Savings Improvement Plan or ESIP. The agenda for the meeting can be accessed [HERE](#).

After the defeat of the 2018 and 2019 bond referendums, the district aggressively pursued options to enhance our students' learning environments and address aging facilities without adding additional costs to our taxpayers. In tandem with the members of the Colts Neck Township Board of Education, the administration and Facilities Manager, Mr. Nicholas Moretta, we explored different options before finally selecting an ESIP as a viable means to address our Long Range Facilities Plan. What piqued our interest most about an ESIP is that it allows retrofitting of public facilities with energy conservation measures that are paid for partly through the energy savings generated.

In partnership with the district's energy service company (ESCO), [DCO Energy, LLC](#), the district identified priority projects to include in an ESIP. Below is a list of projects that will be completed through the approved ESIP: :

LED LIGHTING  District-Wide Interior and Exterior Code Compliant 10 Year Warranty	UNIT VENTILATOR REPLACEMENT WITH ADDITION OF COOLING  Why Temperature Control is Important CRES & CDMS Factory Installed DCV CO2 and Humidity Sensors Improved Air Quality Improved Occupant Comfort	PACKAGED ROOFTOP UNIT REPLACEMENT  Replace H&V Only RTUs to Packaged RTU at CRES and CDMS CO2 and Humidity Sensors	ENERGY MANAGEMENT SYSTEM  Non-Proprietary Open Protocol Upgraded Platform Enhanced Sequences Scheduling Setbacks
ROOF REFURBISHMENT  Silicone Coating 15-Year Warranty Extend life of flat roofs to match Solar PPA	SOLAR RENEWABLE ELECTRIC GENERATION  81% Post-ESIP Electric Consumption Generated On-Site at \$.0202 per kWh		

THERE ARE BIG PLANS FOR OUR SCHOOL BUILDINGS, continued!

With the help of DCO Energy, the district is very proud to present the following estimated ESIP Project Summary:

Total Project Value	\$10,440,723
Total Energy Savings	\$3,826,392
Total Solar PPA Savings	\$2,057,247

As this is the largest scope of facilities improvements in over 20 years, we are very excited to share this information with our families and community. Furthermore, to be able to make these necessary repairs and enhancements inclusive of adding air-conditioning to all current classrooms and offices with no additional tax dollars outside of the district's operating budget, is truly newsworthy!

Work on our facilities may begin as early as the Fall 2023. And, like all things, this multi-year project will be given much consideration when it comes to scheduling. Together with DCO Energy we will make every effort to coordinate contracted service professionals in such a way to minimize distractions and disruptions to our students' learning environments.

To keep the school community informed, we have dedicated a section of our website under "[Facilities & Maintenance](#)" to our Energy Savings Improvement Plan (ESIP). As work is being planned, scheduled, and completed we will continue to post updates and share information.

Educationally yours,

Dr. MaryJane Garibay, Superintendent of Schools