

# **GOING GREEN!**

The Cortland Enlarged City School District held a referendum (vote) on December 16, 2014 for an energy efficiency and renovation project. Two hundred and six voters cast ballots with one hundred and fifty voting to approve the referendum. The project will be funded through state aid, energy grants and reduced energy bills, saving the District over \$295,000 in utility costs annually. This 6.25 million dollar project has no tax impact to the community.

### WHAT ARE THE HIGHLIGHTS OF THE GOING GREEN! PROJECT?

- ZERO dollar impact to district taxpayers
- Energy efficient LED lighting
- High efficiency mechanical upgrades, providing a comfortable educational environment for students and staff
- \$295,000 in energy savings annually
- \$20,000 in maintenance savings annually
- \$200,000 in NYSERDA grants

#### WHAT IS THE FINANCIAL IMPACT TO THE COMMUNITY?

The **GOING GREEN!** project will have a ZERO dollar tax impact to district taxpayers. The project will be 100% financed through state aid, New York State Energy Research and Development Agency (NYSERDA) grants and the long-term return of reduced energy bills. The project will result in positive cash flow to the District annually as a result of the energy efficiency measures.

#### WHAT IS THE SCOPE OF THE PROJECT?

The **GOING GREEN!** project will include several energy efficiency measures. It will include the implementation of high efficiency LED lighting throughout district buildings. The integration of advanced controls will be installed to allow for increased energy reduction through daylight harvesting and occupancy sensors. This project will also include replacement of a 450 ton a/c unit with a new unit that will consume 40-50% less energy than the existing a/c unit. Additionally, the installation of heat recovery loops will allow for reduced natural gasconsumption. The conversion of electric booster heaters to gas booster heaters will also result in significantly reduced utility consumption. Lastly, upgrades to building envelopes throughout the District will be undertaken in order to reduce deficiencies that result in energy loss.

#### WHEN WILL THE PROJECT BE COMPLETED?

The **GOING GREEN!** project is scheduled to be completed in Summer 2016.

## **Community Benefits**





annually

GOING GREEN! Saving today for the students of tomorrow