

Town of Orangetown

Town Hall • 26 W. Orangeburg Road • Orangeburg, NY 10962

Telephone: (845) 359-5100 • Fax: (845) 359-2623

e-mail: supervisor@orangetown.com

website: www.orangetown.com



Andrew Y. Stewart, Ph.D.

Supervisor

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Contact: Andy Stewart, astewart@orangetown.com, cell 845-729-5590

TOWN OF ORANGETOWN TO INSTALL LED STREET LIGHTING, SAVING \$400,000 AND 690 TONS OF GREENHOUSE GAS PER YEAR

Sparkill, NY – On Friday, December 8, 10:30 AM, at Depot Square Park in Sparkill, NY, All Bright Electric, the town's streetlight installation contractor, will install the first of 2300 new LED fixtures. The installation project will take four months, the culmination of several years of effort by Orangetown officials, most recently in partnership with the New York Power Authority, which the town hired to finance and implement the project.

The new LED lights will save the town an estimated \$400,000 per year in energy and maintenance costs, and reduce greenhouse gas production by 690 tons/year - the equivalent of removing more than 130 cars from the road. The total project cost is \$2.3 million, an investment that will save millions in energy costs over the 20 year life expectancy of the LED fixtures.

"LED streetlights increase public safety, save money and help combat climate change. I thank our town staff and council for their teamwork, as well as our colleagues in Clarkstown who shared valuable insights from their own streetlight conversion project," said Orangetown Supervisor Andy Stewart. "NYPA is a great partner, providing a project manager, Guth DeConzo Consulting Engineers, helping us choose the right LED product and installer, All Bright Electric, as well as guidance, financing and oversight of the process."

Incoming Orangetown Supervisor Chris Day said, "This LED conversion project is great for Orangetown. We will save hundreds of thousands of dollars on utility costs annually. And the resulting brighter streets are a benefit to residents, businesses, and law enforcement – brighter streets are safer and more attractive to homeowners, shoppers, and drivers."

"The Power Authority is implementing dozens of LED street lighting projects at municipalities all across New York State in an effort to save energy, reduce greenhouse gas emissions and lower costs for local taxpayers," said Gil C. Quiniones, NYPA president and CEO. "It's encouraging to see local governments exploring LED lighting technology for their multitude of benefits, including making roadways safer for drivers and pedestrians. We are pleased that Orangetown is installing these energy-saving lights, setting a great example for other municipalities to follow."

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Orangetown also anticipates an energy rebate of approximately \$91,000 through Orange and Rockland Utilities' Commercial and Industrial Energy Efficiency Program, which will be used to offset the purchase cost. In a letter to Supervisor Stewart, O&R said, "[We] would like to commend the Town of Orangetown for investing in energy efficiency and participating in the O&R's Energy Efficiency Program. O&R appreciates the effort and cost that a project such as this entails. The result of that effort will be realized for years to come in reduced consumption, lower energy bills, and reduced greenhouse gas emissions."

The LED street lighting project is made possible, in part, by action last year from the New York State Public Service Commission to amend the Public Service Law to establish procedures for the transfer of ownership of complete street lighting systems to local governments. With the change in ownership, municipalities take control of the light fixtures on their own streets and have the opportunity to install state-of-the-art, energy efficient lights and new technologies to lower costs to taxpayers and protect the environment.

Municipalities can learn more about partnering with NYPA to convert to LED street lighting at: www.nypa.gov/LEDStreetlight

Visit Orangetown's Street Light Conversion project page for additional information and updates on the conversion project at: <https://www.orangetown.com/project/led-street-light-conversion/>

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