



FOR IMMEDIATE RELEASE

New LED Streetlights Brightening Laurentian Hills’ Streets

Laurentian Hills, ON– Light-emitting diode (LED) streetlights will soon be making a clear difference in the Town of Laurentian Hills as installation crews prepare to replace all of the Town’s 233 streetlights. The new lighting system will help reduce annual electricity consumption by 62% as well as maintenance costs by 80% because LEDs last four times longer than the Town’s existing streetlights.

The project was initiated and designed by Ontario’s Local Authority Services (LAS) and RealTerm Energy using new LED streetlights from CREE Canada, one of the world’s leading LED manufacturers. Working with LAS and RealTerm Energy, Laurentian Hills was able to take advantage of the expertise and buying power of this province-wide partnership to install a cost effective solution.

In addition to energy savings, LEDs produce a clear, white light that improves night visibility and community safety. The beams of LEDs are more targeted than traditional streetlights to light only the streets and roadways, which helps reduce light pollution. LEDs will also reduce greenhouse gas emissions from the Town by an estimated 9 metric tonnes per year, the equivalent of the carbon removed by 231 tree seedlings grown for ten years.

To date, over 130 Ontario municipalities have chosen to upgrade to LED street lighting with LAS and RealTerm Energy including Laurentian Valley, Arnprior, and Barrie.

Quick Project Overview

Total number of fixtures	233
Annual electricity cost savings	62%
Annual electricity consumption reduction	62%
Estimated annual greenhouse gas reduction	9 metric tons – the equivalent of the carbon removed by 231 tree seedlings grown for ten years.

RealTerm Energy Corp., a Realterm Global company, is redefining the municipal street lighting market with intelligent LED lighting systems and services that deliver unmatched energy and maintenance savings. We create and foster long-term partnerships with forward-thinking private, public and government market leaders to deliver innovative and cost-effective lighting solutions.

Local Authority Services (LAS) is a preferred provider of competitively priced and sustainable co-operative business services for Ontario municipalities and the broader public sector. As the not-for-profit service arm of AMO, LAS helps its customers “save money, make money, and build capacity.”