FOR IMMEDIATE RELEASE

**LED Streetlights: Savings and Sustainability for Morris-Turnberry**

MORRIS-TURNBERRY, ON—Installation of 217 new Light-Emitting Diode (LED) streetlights is set to begin, mid January, 2016, across the Municipality of Morris-Turnberry. By upgrading to this innovative technology, the Municipality will benefit from an estimated 68% reduced energy consumption, which also translates into a 68% reduction of energy bills and up to 80% reduction of maintenance costs.

The Municipality of Morris-Turnberry retained the services of RealTerm Energy and its partner LAS to carry the project forward. RealTerm Energy and LAS will provide a turnkey solution for the conversion of the Municipality’s streetlights that includes a GIS audit, photometric design, installation, certified recycling and a 10-year warranty.

*Comment by Mayor Paul Gowing:* “This project initiated by the Council of Morris-Turnberry, in conjunction with Real Term Energy, has so many positive aspects. The very short pay back term, energy savings and substantial reduction of maintenance costs, will result in long term savings for Morris-Turnberry and our residents.”

While consuming far less energy, LED light looks different because it is a whiter, cleaner light that is more targeted to light the street. The directional nature of LEDs will put the light on the road, where it is needed, rather than spilling sideways or upwards. The installation of LED lights will result in improved visual acuity and roadway safety for both vehicle drivers and pedestrians and will also reduce light pollution. Upgrading to LEDs is also an environmentally conscious choice, for it will allow Morris-Turnberry to reduce its emission of greenhouse gases by an estimated 9 metric tons per year: the equivalent of the carbon removed by 231 tree seedlings grown for ten years.

More than 130 municipalities in Ontario have chosen to upgrade to LED street lighting with LAS and RealTerm Energy including Kincardine, Minto and Barrie.

**Quick Project Overview**

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>Total number of fixtures</td>
<td>217</td>
</tr>
<tr>
<td>Annual electricity cost savings</td>
<td>68%</td>
</tr>
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</tbody>
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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.”

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