



## Village of Lake in the Hills Press Release

600 Harvest Gate  
Lake in the Hills, IL 60156

(847) 960-7400  
Fax: (847) 960-7415  
[www.lith.org](http://www.lith.org)

Date: December 21, 2016  
Department: Public Works  
Contact Name: Scott Parchutz  
Phone Number: 847-960-7500  
Fax Number: 847-960-7501

### **FOR IMMEDIATE RELEASE**

The Metropolitan Mayors Caucus announced last week that Lake in the Hills has been awarded \$5,880 in grant funding to upgrade interior fluorescent hanging lights at Village Hall. This grant helps the Village in its continued effort to replace inefficient fixtures and will defray the costs of converting the internal components of forty-four decorative fluorescent lights with LED (light emitting diode) retrofit kits. Upgrading them to LED technology replaces existing nine bulb fixtures with LED light strips, reducing annual wattage consumption by 9,800 watts. This is one of the many ways the Village staff is working to provide its residents efficient and sustainable services.

LED technology offers numerous benefits over traditional lighting technology. As cited in a U.S. Environmental Protection Agency report, municipal buildings are often able to achieve upwards of 40% energy cost savings through LED lighting installations and retrofits. In addition, the superior lamp life of LED tubes results in a significant decrease in maintenance costs. LED lighting does not require a warm-up period, is dimmable, does not give off UV, contains no mercury and is controllable through various types of sensors and lighting control systems. The plan is to start the project beginning in January.