

Work Session

Agenda Item #	3
Meeting Date	March 2, 2016
Prepared By	Daryl Braithwaite Public Works Director
Approved By	Suzanne R. Ludlow City Manager

Discussion Item	Update on Options for LED Conversion of Street Lights in Takoma Park
Background	<p>City staff previously briefed the Council on April 20, 2015, regarding the options for converting existing streetlight infrastructure to energy efficient LED technology. Since that time, staff has continued to explore options and has had numerous meetings with energy consulting organizations as well as Pepco. Staff will present updated information to the Council about the options for conversion including through Pepco and through direct purchase of the streetlights.</p> <p>Streetlights make up about 60% of the city's electric use each year. Converting existing streetlight to LED would reduce Takoma Park's municipal energy use by 30%. City staff envisions this project as a cornerstone to our efforts towards winning the Georgetown Energy Challenge (GTEC).</p>
Policy	Sustainable Community – Ensure a Takoma Park that is fiscally, environmentally, and economically sustainable.
Fiscal Impact	To be determined
Attachments	
Recommendation	Discuss; give direction to staff.
Special Consideration	