



DeKalb County Government

178 Sams Street
Decatur, GA 30030

Legislation Text

File #: 2017-0082, Version: 1

Public Hearing: YES NO

Department: Public Works - Transportation

SUBJECT:

Commission District(s): All

LED Conversion of Georgia Power Post Top Lights. Cost to the County will be an Increase in the Monthly Charge for Electricity and Maintenance Fee for These Lights from \$80,629.78 to \$82,526.76.

Information Contact: David Pelton

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PURPOSE:

To consider authorizing the conversion of 5216 existing post top street lights in unincorporated DeKalb County to a LED fixture; and To consider authorizing the Chief Executive Officer to execute the necessary documents pertaining to this project.

NEED/IMPACT:

Most of the street lights within Georgia Power's service area in unincorporated DeKalb County have been converted to more efficient LED lights. This item will authorize the conversion of existing post top lights to a more efficient LED fixture. This will result in an increase in the monthly charge for electricity and maintenance fee for these lights from \$80,629.78 to \$82,526.76. It is anticipated that these rates will be reduced at some point in the future to reflect the reduced energy use after Georgia Power has recouped the upfront capital costs. Rates for these lights are set by the Georgia Public Service Commission. These will be 3000k lights and not the whiter 4000k lights used in the first phase of the conversion.

RECOMMENDATION:

Authorize the conversion of 5216 existing post top street lights in unincorporated DeKalb County to a LED fixture; and Authorize the Chief Executive Officer to execute the necessary documents pertaining to this project.