

**AGENDA ITEM EXECUTIVE SUMMARY**

Agenda Item number: \*5.e

Title:

Recommendation to Approve a Budget Addition to Use Funds Received from an Energy Efficiency Grant in FY18/19 to Increase the FY19/20 LED Street Retrofit Program

Presenter:

Tom Bruhl

Meeting: Government Services Committee

Date: June 24, 2019

Proposed Cost: \$33,762

Budgeted Amount: \$

Not Budgeted: ☒**Executive Summary** *(if not budgeted please explain):*

The City of St. Charles is in the second year of a program to retrofit streetlights to LED. So far, we replaced over 300 fixtures with LED, for a total energy savings of about 158,000 kWh. At our average cost of power of \$0.077 per kWh, it equates to \$12,000 in energy savings.

Staff applied for an IMEA Energy Efficiency Grant last fiscal year to help with the costs of the program and received \$33,762 in rebates. The check has been delivered to the City.

The request is to use the grant rebate funds derived from the FY18/19 work to add to the number of lights we can replace this fiscal year. Although it is a budget add on the expense side, the revenue received makes this effectively a zero budget change request.

**Attachments** *(please list):*

\*Budget Addition Form

**Recommendation/Suggested Action** *(briefly explain):*

Recommendation to Approve a Budget Addition to Use Funds Received from an Energy Efficiency Grant in FY18/19 to Increase the FY19/20 LED Street Retrofit Program.

By: \_\_\_\_\_