

November 30, 2018

INTERNAL LIGHTING AUDIT: EVERSOURCE TURN-KEY LIGHTING PROGRAM

OVERVIEW:

The Henniker Energy Committee mission is to find ways to conserve energy and lower the town's energy operating costs. The Board of Selectmen recognized and approved the committee's recommendation of an operating cost savings conversion to LED Streetlights. The project was successfully completed in October 2018.

The committee has unanimously agreed that in continuation of our mission the Town's internal lighting should be evaluated at this time. The committee brings to the Board of Selectmen the following proposal.

Eversource Turn-Key Lighting Program Audit:

- i. The committee has engaged in discussions with Eversource's Energy Efficiency Consultant for the Henniker area representative Mr. Mark Toussaint. He has directed the committee's attention to the Eversource's Turn-Key Lighting Program. In an email from October Mr. Toussaint writes:

Bruce – many towns find that the easiest way to look at their lighting is to get a free audit of all buildings through our Turnkey Lighting program. We have selected five contractors through a competitive bid process. Under the program, the contractor who covers Henniker (Energy Management Consultants) would come out and perform a free lighting assessment. They would then recommend a new LED lighting system (possibly including lighting controls) and provide an offer to install the project at a defined price. They would spell out all costs, saving, and incentives, and would handle procurement, installation, record keeping, permitting, disposal, and anything else that is required to complete the project. We would offer a 50% incentive and work with the vendor to ensure a quality project.

If you'd like to get started, please let me know and I'll put you in touch with the vendor.

In a follow-up email Energy Committee Chairman Trivellini asked Mr. Toussaint a question regarding time frame to commit to the audit findings. Mr. Toussaint's response:

"Hi Bruce,

No need to act right away – it's very common for municipalities to have longer decision cycles like that, related to budgeting, approvals, etc."

Thanks,

Mark Toussaint, CEM | Energy Efficiency Consultant | Eversource |

RECOMMENDED ACTION:

The committee has thoroughly reviewed the proposed audit and respectfully requests that the Board of Selectmen **approve** the Turn-Key Lighting Program Audit-as described above-on all buildings identified on the Jordan Energy Audit dated 2011(excluding the new highway garage) (copy attached).

And, allow Henniker Energy Chairman Bruce Trivellini the authority to notify the parties to begin Turn-Key Lighting Program audit and collect all information from Eversource Agent Mark Toussaint and Energy Management Consultants for the purpose of producing a report to be sent to the Board of Selectmen for future considerations.

Respectfully submitted on behalf of the Henniker Energy Committee,

Bruce J. Trivellini

Chairman