

BOOTHBAY HARBOR
SELECTMEN'S MEETING MINUTES
LED Street Light Conversion Project Workshop
October 11, 2022

In addition to these typed minutes, video recordings of all Selectmen's meetings are available to be viewed at BRCTV and audio recordings are available at the Boothbay Harbor Town Office.

ATTENDING: Michael Tomko - Chair
Tricia Warren – Vice Chair
Alyssa Allen
Denise Griffin
Kenneth Rayle

Julia Latter, Town Manager

Chairman Tomko called the Workshop to order at 6:38 p.m.

Introductions of the Board of Selectmen.

Chairman Tomko mentioned having previous presentations by three companies including Affinity LED Lighting, Real Term Energy, and Central Maine Power.

Chair Tomko asked Julia to give a brief overview of each company.

Central Maine Power Company provided us with an inventory of all of the lights the town has. The town would have a 15-year contract for installation. Billing would be a contract for supply and usage but not purchasing the light fixtures. It would be like having a lease for 15 years of 300+ lights. There would be no choice in the light fixtures. Affinity LED Lighting has installed lights in 100+ communities including Boothbay. The cost would be approximately \$128,000 upfront and delivery and supply would show on the CMP bill. Savings would be a net savings of around \$45,000 per year. Tomko mentioned they make their fixtures also with not many options. Affinity and Real Term Energy both have smart controls which would be an extra component.

Selectperson Griffin asked if Boothbay has had any issues with Infinity and Latter said they were happy with the installation.

Selectperson Rayle asked if there were other ongoing costs to the town other than electricity, such as maintenance. With both Affinity LED Lighting and Real Term, the town would need to get a 3rd company such as On Target. Real Term Energy does have the company contracted already within their company. It would be a fixed cost per year.

Selectperson Allen mentioned during the budget process she wasn't sure about the smart feature, but after the presentation, she sees the savings along with the ability to reduce the watts.

Real Term Energy has more options including charging stations as well as more options on fixtures. Latter mentioned there would need to be a separate RFP on the charging stations. The total project cost including the cost to pay CMP without smart controls would be \$133,221, with smart controls at \$165,523, with project payback approximately in 4.1 years.

Vice-Chair Warren mentioned she feels cost-effectiveness is most important with the savings over time. She also feels the maintenance factor is most important.

Selectperson Griffin stated something to think about is that it is good to save money, but not be short cited about the future. We need to think about what technology would be best for us in the future.

Harvey Oest, Boothbay Harbor resident agrees that LED lights save money, but suggests looking into the lumination. People complain if it is highly illuminated in areas more residential.

It was suggested that Latter set up another workshop in October.

The meeting was adjourned at 7:00 p.m.