



Town of Groton, Connecticut

45 Fort Hill Road
Groton, CT 06340-4394
Town Clerk 860-441-6640
Town Manager 860-441-6630

Meeting Agenda

RTM Public Works Committee

Chairperson Susan Dean-Shinbrot, Representatives Robert Bailey, Joe Baril, Clarence Casper, Matthew G. Longino, Roscoe Merritt, Joan Steinfeld, and Gary Welles

Wednesday, January 11, 2017

6:00 PM

Groton Senior Center - Classroom B

SPECIAL MEETING

1. **CALL TO ORDER**
2. **ROLL CALL**
3. **UNFINISHED BUSINESS**
4. **NEW BUSINESS**

2016-0250 LED Conversion for Streetlights

RESOLUTION AUTHORIZING THE TOWN MANAGER TO ENTER INTO AGREEMENTS TO CONVERT TOWN OWNED STREET AND PARKING LOT LIGHTS TO LIGHT-EMITTING DIODE (LED)

WHEREAS, the Town Council previously authorized the Director of Public Works to contract with Tanko Streetlighting, Inc. to conduct an Investment Grade Audit of the Town-owned street lights and parking lot lights, and

WHEREAS, Tanko has completed the audit and developed a conversion plan to replace the existing High Pressure Sodium (HPS) street and parking lot lights with Light-Emitting Diode (LED) lights, and

WHEREAS, the contract with Tanko requires Town Council concurrence with the conversion plan prior to proceeding with the installation phase of the project, and

WHEREAS, financing alternatives were reviewed and a financial plan for the project was developed, and

WHEREAS, the Town Council concurs with the conversion plan and financing the plan through rebates and loans from Eversource, now therefore be it

RESOLVED, that the Town Manager, Mark R. Oefinger, is authorized to complete the streetlight conversion and execute the financial plan.

Legislative History

10/14/2016	Mayor	Referred	Town Council Committee of the W
11/9/2016	Town Council Committee of the Whole	Discussed	

Director of Public Works Gary Schneider and Sustainability Program Project Manager Rick Norris were present to request authorization to complete the installation phase of the LED streetlight conversion project in the Eversource area of the Town and parking areas. Mr. Norris distributed and reviewed an updated referral memo including a financing plan and a revised FYE 2017 CIP project showing funding sources. In addition to the streetlight conversion, the Town would also like to do parking lot lights at Town facilities.

Mr. Norris answered questions from Town Councilors. Mr. Schneider noted that the Town will need to enter into a separate agreement to maintain the streetlights which may also result in savings to the Town. The project also includes repair and replacement of some streetlight arms.

- 11/9/2016** **Town Council Committee of the Whole** **Recommended for a Resolution**
Mr. Schneider noted that the delta between the energy savings and the cost of the lights would come out of the Public Works operating budget for four years. Discussion followed on the change to the CIP project.
- 11/15/2016** **Town Council** **Deleted from Referral List - Action to be taken**
- 11/15/2016** **Town Council** **Adopted**
In response to Mayor Flax, Town Manager Mark Oefinger stated that the funds will be borrowed at a 0% financing plan, to be paid in part by the Public Works Department. Town Manager Mark Oefinger explained that the sagging street lights are a result of undersized brackets that were originally install as part of Streetscape project in downtown Mystic. He stated that the weight of the lights have caused the brackets to bend, which make the lights look like they are sagging. In response to Councilor Grim, Town Manager Mark Oefinger stated that the warranty wouldn't cover this issue and that there would be no use in engaging the contractor for reimbursement.

5. Consideration of Committee Referral Items as per Referral List

6. ADJOURNMENT

For the committee to meet, we need a quorum. Please let the clerk's office (441-6644) know ASAP if you will not be able to attend this meeting.