

**Sterling Energy Committee**  
**Thursday, September 14, 2017**  
**6:30 pm – Room 15**  
**Minutes**

- I. Call to Order: The Sterling Energy Committee meeting was called to order at 6:35 p.m. by Frank Bood.  
Present: Frank Bood, Beverly Boyd, Lincoln Cooper, Russell Gray, Nathan Jordan, Robert McLevy, and Jon Turban  
Absent: John Baccarie and Rich McGarry  
Staff Present: Dale Boisselle  
Also Present: Russell Bonner
  
- II. Audience of citizens: No Comment.
  
- III. Correspondence: None
  
- IV. Approval of Minutes: A motion was made by L. Cooper, seconded by R. Gray to approve the Meeting Minutes of May 11, 2017 as presented. All voted in favor of the motion.
  
- V. Unfinished Business:
  - a. *Energy Audit/Ice Dams*: R. Gray made a motion, seconded by B. Boyd to table until next meeting. All voted in favor of the motion.
  - b. *Insulation of Attic*: R. Gray made a motion, seconded by B. Boyd to table until next meeting. All voted in favor of the motion.
  - c. *Consider & Act on Redeeming \$5000 Bright Idea Grant*: The contract to retrofit the lighting in this building needs to be revised as it is only good for thirty (30) and will need to be rewritten. F. Bood reported that there should be no changes or issues with getting it rewritten to reflect current date.
  - d. *Tanko Lighting, Inc. – Street Lights*: There is a ten (10) year warranty on the fixtures and bulbs that will be installed. Due to that the committee opted to not carry the seventy (70) cent per pole fee per month from Eversource for maintenance of the street lights. Tanko Lighting, Inc. will map locations of all street lights for future inventory tracking as the new lights are installed. Funding for the project is in place and the contract is expected in the next few weeks. The project could take up to three (3) months to install the new hardware and lights. Tanko will notify us when they are ready to start.
  - e. *Presentation by Graybar – Solar Panels*: There will be no presentation from Graybar. F. Bood has spoken with three (3) different solar companies. The school roof is most optimal to mount to; however, the roof is still under warrantee, therefore, we are looking into alternate locations on the school grounds. Virtual net metering limits the ability to recoup electric costs and profits. Discussion

was held regarding the ability to install a solar micro-grid. A micro-grid would be placed on an off site location with the intention of being able to generate enough power to provide electricity to all Town of Sterling buildings. The state has only allowed 12-13 of these per year on a lottery basis. The plans would have to be in place prior to even applying to the state and there is no guarantee that the state will be granting any this fiscal year.

- f. *Generator – Sterling Community School, 251 Sterling Road:* F. Bood reports that he has yet to hear back from Gilbane regarding as built drawings. B. Boyd will reach out to her contact to attempt to get the information regarding the wiring for the generator. Discussion progressed to updating the electrical panels to accommodate a portable generator for the kitchen coolers/freezers. Russell Bonner, Maintenance Supervisor for the school stated that the cost would be approximately \$2,600. R. Gray made a motion, seconded by L. Cooper to discuss this at the Tri-Board meeting in October. All voted in favor of the motion.

VI. New Business: None.

VII. Any Other Business to Come Before the Committee: None.

VIII. Adjournment: R. Gray made a motion, seconded by B. Boyd to adjourn the meeting at 7:45 pm. All voted in favor of the motion.

Attest: \_\_\_\_\_

Dale Boisselle, Recording Secretary