Eliot Energy Commission Minutes of July 11, 2018

Present: Ed Henningsen, Christine Bennett, Erika McCreedy, Dana Lee, Jack Murphy

- 1. Meeting was opened at 5:30 pm. Roll call was taken and a quorum existed.
- 2. Minutes of June: Tabled
- 3. LED streetlights: The group discussed possibly getting a consultant to review quality of proposed lights. The Phillips vendor gave Ed a name, but she was not interested. She suggested using the Illuminating Light Federation guidelines for lighting on different type of roadway alignments. Discussed using the clause "will conform with the Illuminating Light Federation guidelines in the RFP. The group also discussed the technology that can be additionally purchased that will provide satellite feedback on all lights' functionality. They also discussed the pros and cons of a two part bid: 1) design and 2) installation. Discussed the difficulty of detailing (in words) so-called "design standards" (Section 1.2.2). Ultimately it was suggested that we send our draft RFP to a couple of vendors to see what questions they would have it were the actual bid. Discussed establishing a maximum failure rate for first time installations. They revisited the insurance item.
- 4. Solar Array at Landfill: Dana indicated that the Planner has suggested that this just needs CEO approval. Discussed the desire for an updated milestone-schedule for installation. Dana said the Public Works Director anticipates a max of two days to re-shape the landfill cap.
- 5. HVAC: Discussed the options for financing. The treasurer has promised to provide an analysis of what 2 different private banks could do.
- 6. Town Hall Generator: The PW Director has indicated that the generator at PS #2 is to be replaced and could readily be used for the town hall (single phase, but could be retrofitted to 3 phase). Ed requested that Dana send the old Fire Generator RFP to him to amend it. Briefly discussed the need for better ventilation at PW, but decided there is too much on the plate now to worry about that.
- 7. Energy Logging: The group discussed energy logging and suggested it be assigned to a town staffer since it is not working with volunteers. They suggested the Land Use Asst.
- 8. Recreational / Frost Tufts: The group discussed broken plugs, installing push-button timers and sensor on park lights (tennis, pavilion etc.) The PW Director met with an electrician recently. Asked why there are outlets in the pavilion and elsewhere. They also discussed a change order to change all these recreational light to LED.
- Ed briefly mentioned the need for an on-demand water heater and that the water heater, generator and HVAC all require an electrician and might be done concurrently.
- 10. Eliot Festival Day: The group discussed being there with our displays, inviting both Re-Vision and the selected LED light vendor to show with us. Dana was asked to get participation forms. Christine and Erika were interested in staffing the table. It is on the 29th of September.
- 11. Other Business:
 - a. Christine mentioned window fillers that she'll be making that you slide into your windows in the winter to cut down on drafts and heat loss.
 - b. Erika indicated that she still hopes to get to meet with Wendy about the EEC web page.
- 12. Christine made a motion to adjourn the meeting at 5:35 pm. This was seconded by ED and was so voted 3-0.