

Town of Henniker Energy Committee Grange Hall

Energy Committee Minutes Wednesday October 16, 2019

Members present Bruce Trivellini, Mike French, Peter Flynn, Neil Martin, Bill Marko, Dina Pinnell, Dan Goodenough. Not present: Mark Mitch Guest: Jason Paul

The meeting began at 18:34. Bruce welcomed a new committee member, Dina Pinnell, and provided a brief review of current Committee projects.

- An RFP for a Photovoltaic Project has been generated, approved by the Selectboard, and sent to four possible competitors. Available on Town Website.
- Jordan Study, rewritten by Dan Paul, resulting in project with Jason Paul.
- Connection to Wastewater treatment facility upgrade. An asset management plan is available on Town Website.
- Preconstruction meeting on indoor lighting happened. All internal lights will be switched out to LEDs (Garage already has upgraded to LEDs due to fire).
- Asked for information (minimum use) on town computers. Internal politics are involved. A request from the Energy Committee for information about computers has been tendered.

Committee Agenda Items:

Item 1: Report on PV RFP from Mike French.

RFP was sent out on 10/5/19. Proposals are due 11/18/19.

There is a mandatory site visit on Thursday 10/17/19 at 0900, starting at Highway Garage, to include Wastewater Treatment Plant, Landfill, and **Coggswell Water Works**.

RFP was directly mailed to Norwich Solar Technology, Granite State Solar, Harlem Energy Works, and Revision Energy. In addition, the RFP was publicly advertised.

There was discussion about who would be available to host the site visit on Thursday. Peter Flynn was not informed of the event due to miscommunication. Bill Marko thought that due to weather, he might be able to host, but could not commit. In the end, Mike French agreed to host, with misgivings about possible conflict of interest as he is an employee of ReVision. The committee unanimously agreed by consensus that this would not be a problem in this case.

Item 2: Energy upgrades from Jason Paul (DayStar Builders).

Jason presented a detailed plan for work to be completed on the Town Hall and the Community Center (CC). A small project is also planned for the Grange. Jason said that the CC was already at an R30, and that further insulation of the roof would not be cost effective. In general, one should expect energy upgrades to provide 1/3 savings in energy costs. With this proposal we should see payback in 6.2 years with a \$16K savings over 15 years.

Dina's commented that the process that Jason employed to calculate energy savings was indeed comprehensive and met a threshold established as customary. Dina was asked if she could get Eversource's response to possible programs (yea or nay) added to the narrative. From past interactions with the select-board, it would be wise on our part, and helpful for them, to have that information in the narrative

Costs:

Town Hall: \$10,725 CC: 5,604 Grange: 354 Total cost: \$16,683 Jason's Fee: \$960. (This to be submitted to Town Hall immediately.)

Bruce emphasized that the project should be framed as "normal maintenance" as all buildings are long overdue for work. Mike is to put together a narrative that will accompany the budget request for the three town meetings. Bruce asked Dina to help draft that narrative emphasizing the upgrades as needed maintenance which has the added benefit of energy savings.

Bruce moved to accept Jason's report, Mike seconded. Vote: unanimous

Item 3: Decorative lighting at NEC

Nicole Wosniak from NEC contacted on this issue. Not clear what NEC is planning. The cost/bulb is minimal (\$150); the real cost is that ballasts need to be rewired. Issue seems to be the appearance of new bulbs not capturing proper effect. The decorative streetlights in the down town area are currently billed to the town and NEC.

Additional items:

Susan Adams (Azalea Park Project) approached Mike about getting security system in the park. It was determined that she needed to go first to the Selectboard with this issue as this was not an appropriate function of the Energy Committee.

There was discussion about the School putting in a new heating system and possibly a PV system for their use. The committee felt that this was an issue for the School Committee. Were the Committee to ask the Energy Committee for advice and guidance, it was thought that possibly a some of the EC members would volunteer to participate with the school. The EC does not have a mandate to overlap with the School committee's work.

The meeting was adjourned at 19:34.

Next Meeting Wednesday November 20, 2019 Grange Hall 6:30 pm