Pelham Energy Committee Meeting

April 2, 2019

Members Present: Stan Swiercz, John Larsen, Tony Rogers, Alisa Pearson, Tony Rogers, Sahar Daoudi Nejm

Note taker: Sahar Daoudi Nejm

Meeting convened at 7:38 pm in the Pelham Library

**Member Search**

The new member search is continuing. Leads have been identified. Some have been contacted. Alisa and Tony will reach out to two additional leads. We may have a new member joining in the fall.

**Chair Transition**

John Larsen and Tony Rogers are Co-Chairs of the Pelham Energy committee effective 04/02/2019. Duties and responsibilities will be divided and coordinated between them.

* John will be the primary point of contact for the public, for town boards and for DOER.
* Tony will cover vendor contacts, site visits and town board meetings.

**Town Report**

Tony reviewed the town report. The committee determined that was complete and ready. Alisa will submit to Susannah Carey.

**MVP Resilient Campus Project**

* **New Grant round**

Some town officials have decided to apply for the new MVP grant and go for up to the maximum $2M. Karen Ribeiro offered to write the grant. John Larsen offered to assist with the Resilient Campus portion and Stan Swiercz offered to read and review. The grant will be reviewed by the selectboard on 04/17/2019 for submission 04/19/2019. John will reach out to Karen to coordinate.

The grant application will include the following:

* Replace the school roof (due to be replaced by 2025, 2025, estimated cost to replace 610K as per the Town Capital PLAN but different issues have already been reported e.g. Skylight leaks)
* Installation of PV on school roof
* New VRF HVAC system for school

The committee also discussed including the some or all of the costs of the new VRF system for the community Center in the new grant in order to be shovel-ready should the grant come through. PV on the library parking lot was also suggested as a possible item for inclusion.. Then if we get the money from the already submitted Green Communities grant, we can use it as part of the 25% match requirement for the $2M MVP grant.

Stan met with Mike from RW Hall this morning (04/02/2019) for the school site visit. The goal is to initiate the initial evaluation study for the Elementary School VRF system as soon as possible to be ready to start the work as soon as the grant has been awarded (Note: all funds would need to be spent by 06/2020)

RW Hall is being asked for a contract to estimate the scale/scope of the work. The energy committee reviewed the RW Hall proposal and recommended unanimously that selectboard sign it with amendments (deliverable date)

Tony will reach out to RW Hall to update the proposal.

* **Community Center** 
  + **Green Communities Grant**

Submitted – we may hear back in July 2019

* + **Community Center Sensors**

Committee reviewed The Electrical Loads from 03/27 to 04/02 – Cadmus should be able to use this Data for their analysis – they may need to add few Sensors.

**META grant solar Canopy proposal**

The Committee reviewed PV Squared’s proposal. A few changes have been recommended:

* It should explicitly include the canopy in the proposal
* It should explicitly specify that the result will separate out the parking and roof projects
* The town cannot pay upfront of the work. The proposal should reflect the first payment after the work start date (+15 days?)

The Energy committee recommended the Selectboard sign and approve with amendments

**Community Center Roof Bumps**

The reroofing done fall 2016 is out of Warranty.

Are the Roof Bumps a problem? They may cause the air seals to break.

Alisa will reach out to Bill Rock – he may have additional inputs.

For the moment, the roof will need observation over time until we know more.

**Elementary School Liaison**

Sahar offered to become the liaison with the elementary school and the school committee. Alisa will connect her to Lisa Desjarlais, principal and Sarah Hall, School Board Chair.

Next meetings to be posted:

04/15 – 4:30-5:30 - Meeting to review RW hall report

04/23 at 7:30pm – Prepare for Town meeting

04/30 at 7:30pm

Adjourned at 9:36pm