

Meeting Minutes (*approved 11/28/17*)
Energy and Climate Committee
Wednesday, October 18, 2017 7:30pm
Planning Dept. Office

Members present: Anne Harris, Tom Sciacca, Bill Huss, Harvey Michaels, Ellen Tohn

Members absent: none

Associate members present: John Harper, Kaat vander Straeten

Ex-Officio member present: Ben Keefe

Green Communities Grant Project:

BK provided updates:

- Streetlights: Bids for fixtures are in and within budget. BK distributed lumen pattern for selected fixtures, Phillips, which were less expensive and better performing. Smallest fixtures are 17W, 2000 lumens, to replace the bulk of our fixtures in town. Fixtures will be controls ready, but did not purchase controls now as cost nearly doubles, rate structure does not currently reward us for dimming, and dimming performance poor at this low wattage (causes flicker). Town will buy lights from Eversource this week or next. Bids for install coming in Oct. 26.
- Electric Vehicles: After 3 weeks, cars only at 50% charge. Stop and start around town driving by assessors optimal driving condition for electric cars.
- Charging Stations: BK getting 3 bids from vendors on state contract.
- Bus conversion: no progress; still waiting to coordinate with Susan Bottan.
- Next competitive grant round: Current grant money would need to be spent by end of January.
- Town Building lighting: no progress. This project could be the holdup to applying for another GC grant. ET asks if Committee can help. AH will reach out to Steve Grattan and preferred vendor to see if project can be moved forward.

Middle School Resiliency Grant

Project bid came in under grant amount. Axum Teferra (MAPC) looking into whether Town can use excess grant money for either a storage structure for future batteries, batteries, or microgrid components. Ameresco and town still reviewing contract.

Town Building HVAC Upgrade Design

No new progress. Eversource and Grid were discussing whether design costs could be split between two if we kept natural gas heat system and supplemented with electric air source heat pump. AH can contact Anna at MAPC to see if she can assist with coordinating between utilities.

Solarize Lincoln-Sudbury-Wayland

Kaat reviewed recent ITC (International Trade Commission) ruling re: complaint brought by two USA solar manufacturers (SolarWorld and Suniva) against low cost Chinese panel manufacturers. Ruling allows tariffs to be placed on panels coming into US globally. In January, the President will rule on this case and could impose a tariff. This is having an immediate effect on panel prices, and could have an even larger one if tariff is imposed. AH can assist Kaat with SolarFlair discussions.

New Library Design

ET and JH wrote and submitted letter from E&CC to Library Planning Committee; they arranged phone call with architects and engineers to convey E&CC's ask.

Goal Setting/MAPC Meeting

- AH reported on 10/11 MAPC *Planning for Net Zero* meeting; helpful information from Boston, Cambridge and Somerville who have already developed net zero plans: generally net zero by 2050 (replacing previous goal of 80% carbon reduction by 2050) but some as ambitious as by 2030.
- GHG inventory software was also discussed at the MAPC meeting. The E&CC had been poised to use ICLEI software; other towns are using CDP (Carbon Disclosure Project) software. AH can investigate which might be more appropriate for Wayland. ET suggests HM might also have resources; AH will send him info.
- Cammy Peterson of MAPC had emailed ET and AH requesting whether Wayland would be interested in participating in a group response to an RFR from the MA Office of Energy and Environmental Affairs to provide TA to draft a warrant article for net-zero planning. No money is required from the town. The Committee discussed. ET made a motion to participate in the MAPC group response. The motion was seconded and approved 5-0.

Miscellaneous

Meeting minutes from 9/27 not yet distributed; no vote taken.

Meeting adjourned at 9:45 pm

arh 10/21/2017