

Minutes

Energy Advisory Committee and Design Review Committee April 15, 2020, 7:00PM by Zoom

- I. Call to Order. 7:15 PM. Attending: EAC: Valerie White, Lajos Kamocsay (chair), Silas Fyler, George Aronson. DRC: Ted Galeota, Sidd Jeevan, Colin Barbera, Ron Goodman, Paul Wen, Paul Driscoll, Julie Rowe: Sharon TV Max Goodman, DSD: Jenny Nicolas, Alex Norman, Observing: Rob Maidman
- II. Approval of minutes from April 6, 2020. Passed unanimously.
- III. Review and consider decision on updated East Elementary site plan.
Lajos: did everybody get a chance to review the updated plan? Yes. Tree on Kennedy? Alex said he understood none was needed, because of trees next to canopy but he's not opposed. Rob: this is a depiction, not a site plan. Will need species of needed trees. Will contribute to ultimate site plan. This needs to be a codicil to the contract, and at all three sites.
George: Was this to go to the ZBA? It was his understanding that solar was by right zoning. Rob: doesn't matter what kind of project, must have ZBA approval. George: given that a lot of detail will be filled in, any vote would be "substantially in the form of, with further details to come". Rob: Subject to review and approval. Must make sure that these details are included in any contract the Selectboard signs. Subject to the inclusion of specific landscaping details. Sidd: How can we get clarity? George: site leases are not that detailed. Ron: many things are missing from the leases. If the EAC votes to recommend, DRC will make a separate recommendation. Ron: DRC met with DSD last week, discussed and made conclusion. Lajos: shared site drawings; plan from Alex, separate recommendations (remove cement blocks to below grade). Review of outcomes from site visits. Rob: should go over detailed list first. Alex: wants to get East nailed down so it can be done this year. Long discussion of recommendations document with recommendations. Ron objected to overhang beyond "islands".
- IV. Consider/vote on recommendations to Selectboard: Moved: to recommend to the Selectboard the document shared (see below). EAC: all yes, SDRC 5 yes, one abstention. For the EAC, George moved: Move to recommend approval of the design of the East Elementary solar PV canopy substantially in the form of the document labeled Site Plan, (a) subject to the recommendations on mitigation set forth in the accompanying spreadsheet and (b) subject to inclusion of specific landscaping and design details, (c) subject to approval by DPW, SPS Facilities Manager and Fire Department regarding overhang. Passed unanimously by the EAC. DRC: Ron Goodman moved to recommend both the document labeled "Site Plan" and the spreadsheet document; motion was not seconded. Julie: Move to recommend approval of the design of the East Elementary solar PV canopy substantially in the form of the document labeled Site Plan, (a) subject to the recommendations on mitigation set forth in the

accompanying spreadsheet and (b) subject to inclusion of specific landscaping and design details, (c) subject to approval by DPW, SPS Facilities Manager and Fire Department regarding overhang. (same motion as passed by EAC). Ted seconded. Votes: Julie yes, Paul abstains, Ted yes, Ron no, Sidd no. DRC will consider it further at their own meeting.

- V. Review plans for abutters' meetings. Not addressed.
- VI. Group discussion and topics not reasonably anticipated within 48 hours of the meeting. Questions to DSD about East interconnection and about DEP approval for landfill.
- VII. Schedule next meeting (April 27, 2020, 7:00PM) (Note: this date was selected after the meeting.)
- VIII. Adjourn. 10:11PM

Issue	Mitigation	Status	Recommendation
Line-of-sight abutter visual mitigation	Plant trees and other vegetation in the line of site.	Trees noted on updated plan at the entrance of Wilsire Dr, on the islands next to the canopy and to be added at Kennedy Rd.	Consultation with SPS Facilities Manager, Sharon Tree Warden and SDRC for final site plan submission, following the Ashland, MA landfill project mitigation process.
Siting of electrical equipment (inverter/transformer, meters, breaker)	Use existing transformer in fenced location Protect with fencing. Provide landscaping to mitigate visual impacts.		If existing transformer platform cannot be used, need to revisit with SPS Facilities Manager, East Elementary Principal, Sharon Tree Warden, SDRC and line-of-sight abutters.
Utility easements			If the existing easements cannot be used, design to be altered per Eversource and SPS Facilities Manager's joint evaluation.
"Industrial look"	Paint structural elements.	DSD will provide rendering for two options, green and black.	Consultation with SPS Facilities Manager.
Glare impacts		No significant glare expected based on glare study.	Revisit if unanticipated glare is identified by school staff after installation.
Light pole stanchions			Light pole stanchions should be removed, or at minimum cut down below grade. Consult with SPS facilities manager.
Water management	Gutter plan will run		DSD to provide specific plan

	downspouts into existing drains		to SPS Facilities Manager and DPW for approval.
Structural concrete base visibility			Paint safety yellow per request of SPS Facilities Manager.
Structural concrete base locations			Subject to SPS Facilities Manager's approval.
Lighting under canopy	DSD will conduct a lighting study and match the current parking lot light level. Light will be powered by the same circuit as currently, and controlled by the same timer.		Subject to SPS Facilities Manager's approval.
Start and completion of construction			Cannot conflict with SPS session.
Days and hours of work			All existing Sharon Planning Board and DPW regulations to apply.
Daily cleanup of work site and control of fugitive dust			Follow existing Board of Health regulations.
Access and child safety			Require all workers to pass CORI/SORI.