

Library Building Committee Present: Mary Anne Antonellis, Stephen Dallmus, Brad Foster, Dale Houle, Penny Jaques, Molly Moss, Elaine Puleo, Jeff Quackenbush
Lauren Stara (MBLC), Neil Joyce (OPM), Roger Hoyt (OPM), Matt Oudens (OEA), Porpla Kittisapkajon (OEA), Dominik Wit (OEA)
Public: Miriam DeFant, Amanda Alix

Puleo opened the meeting at 7:01 p.m.

Public Comment: None

Review of minutes from previous meetings

Houle moved to approve the June 20 minutes as corrected. Foster seconded.
Roll call vote: Antonellis-aye, Dallmus-aye, Foster-aye, Houle-aye, Jaques-aye, Moss-abstain, Puleo-aye, Quackenbush-abstain

Houle moved to approve the August 1 minutes as corrected. Puleo seconded.
Roll call vote: Antonellis-aye, Dallmus-aye, Foster-aye, Houle-aye, Jaques-aye, Moss-aye, Puleo-abstain, Quackenbush-aye

Geotechnical and Infiltration testing proposal

At Building Design Subcommittee meeting Oudens told us that engineers need subsurface information to design the building foundation and the storm water management system. Antonellis has contacted OTO, who did previous geotechnical explorations on the site. Houle thinks this is overkill and is an expense that can be avoided, stating that the foundation design could be based on borings done 12 years ago at a location 500 feet from this site. Oudens: The structural engineer does not want to assume that risk. Antonellis explained that the project would include several test pits for storm water and septic plus two borings to inform the structural design. Joyce: This is about risk and how risk tolerant the committee is. Antonellis: Cost is \$8K for both the borings and test pits. Dallmus moved to accept OTO's proposal to conduct the geotechnical investigations at the library site for a cost of \$8K. Foster seconded. Roll call vote: Antonellis-aye, Dallmus-aye, Foster-aye, Houle-aye, Jaques-aye, Moss-aye, Puleo-aye, Quackenbush-aye

Review Design & Development progress

Wit presented work to date. OEA has been busy with Design & Development (D&D) tasks, holding several meetings consultants (mechanical, structural, acoustic, lighting).

Community Room: Storage and electrical room juxtaposition

Efforts are being made to to maximize wall hanging space and storage space. The door to the electrical room has been moved to open to the exterior.

Staff Work Room, Circulation Desk, Reception/Browsing Areas

Circulation desk will be a custom but moveable piece with a book return. Details of the staff workroom include a 30" wide work space, a variable height work station and storage closets. OEA is looking for space to display and store the "Library of Things", perhaps with display in reception/browsing area.

The current location of the water fountain does not meet code as it protrudes into reception/browsing area. Wit asked if it could it be replaced with a bottled water dispenser. He asked if the LBC has a preference?

Antonellis made a motion to select a bottled water station. Puleo seconded.

Roll call vote: Antonellis-aye, Dallmus-aye, Foster-aye, Houle-aye, Jaques-aye, Moss-aye, Puleo-aye, Quackenbush-aye

Children's cubby/seating along north wall

Benches are located adjacent to glass in the north end of the Children's Room. Antonellis is concerned about the bench, kids playing on or jumping off bench, banging on windows.

Oudens: OEA is not wedded to bench as seating.

Puleo: Thinks of this more as a display/storage area rather than a seating area.

Lauren: Suggested referring to the library program to check the seating requirements for the children's area. Wit: Will check the requirements.

Exterior

Accoya is suggested for the wood portion of the exterior. This is a chemically altered pine that has 50-year warranty. The treatment with strong acetic acid renders the wood rot and pest-resistant. Natural or blackened finishes are available. The wood is a responsibly grown and harvested product. OEA will provide samples of exterior materials before final choices are made. Natural and gray options are available.

Are we considering Accoya because it is less expensive or longer lasting?

Dallmus: Noted the building's "water-table" is gray. This is a small, simple building – he recommends a limited color palette.

A natural wood product will require more maintenance to make it last longer.

Wit: We will plan a material samples meeting

Acoustics

Acoustic ceiling panels will be located in Community, Adult and Children's Rooms.

Acoustic perforated gypsum will be used in the Lobby ceiling; regular gypsum in Bathrooms.

Director's Office, Teen Room and Staff Workroom will have acoustic glass. Wall between Teen and Director's Office will be an acoustically robust wall.

A "pink noise" speaker system is recommended for the Circulation Area, Reception Area and Lobby to combat noise. This is a low-cost option that greatly helps with acoustic conditioning and is not noticeable.

Antonellis: Have you used it in other projects? Yes, in Webster Library.

Stara: Toured Cambridge sound masking facility. Effect was remarkable. Also installed in Westwood to good effect.

Antonellis: What is the cost of sound-masking system?

Stara: Noted that the perforated gypsum is not performing well in library areas with tile floors. She expressed concern about this product.

Wit: Proper installation is important in making it function properly, acoustical separation is needed. Ceilings in circulation areas and meeting room would have a wood baffle system with perforated gypsum in the upper wall.

Antonellis: How do we make sure this acoustic treatment works for all the many functions that the Community Room will host?

Oudens: We can't design for all uses, but the acoustic designer is trying to find a good balance. The 'biggest bang' comes from working with ceilings and upper part of walls.

Foster: Asked about the floor material in the Community Room?

It will be a rubber product. Aiming for a middle of the road solution sounds good.

Stara: Norwell meeting room has similar ceiling and wood floor, and they find it works very well.

Foster: Do both of the proposed ceiling systems perform similarly? Oudens: Yes

Foster: Are wood floors too expensive? Oudens: Yes

Daylighting

The daylighting study revealed the critical times and locations that need mitigation of sunlight in library spaces. In the current design, some windows require motorized shades. The committee opted for manual shades only to save costs and for lower maintenance.

Site plan

Wit screen-shared a site plan showing an ADA path that encircles the building.

Joyce asked about the location of the transformer. Location has not been selected, but near electrical room.

Oudens noted that OEA forgot to ask estimator to cost out overhead vs underground electrical service to the building. This will be included in the D&D estimate.

Public Forum Planning

The Committee discussed a date for the next public forum. The project has changed greatly since the last forum. If we wait too long there is no opportunity for public input. The D&D pricing set is due Oct 30th.

Oudens: The new building design is not as tall and has a more traditional roofline. He expects that these changes address some of the complaints from the last Public Forum.

After discussion, September 26th was selected for the forum. As with the previous forum, this will be held at the Shutesbury Elementary School and will be a hybrid meeting.

RDA to Conservation Commission

The Conservation Commission's RDA Public Meeting for site investigation is scheduled for September 14.

DeFant, Conservation Commission Chair, noted that in planning storm water management the Commission prefers NOAA data to TR55 date.

Other Unanticipated Business

OEA will meet again with Shutesbury police and fire closer to the end of D&D.

If the proposals to dig the well are greater \$50K there must be a bid request. The work is subject to prevailing wages. A tentative meeting on Sept 19 is reserved to discuss the well.

Upcoming Meetings

Public Forum: Evening of September 26 at Elementary School.

Library Building Design Subcommittee: September 14 at 4 pm

Library Building Committee Affidavit

The Spear Library was built at a cost of \$1572 with funds donated by M. Spear. In 1933 a bequest of stock was made for the library's care and maintenance. This fund is currently just under \$75K. At a recent meeting the Library Trustees voted to honor the Spear Fund by contributing it to use in the construction of our new library. A 'cy pres' process is required to do this if the fund is lower than \$75K. One step in this petition process is for the Chair of the the Library Building Committee to approve and sign an affidavit. The language of the affidavit was shared with the committee.

Foster moved to accept affidavit. Dallmus seconded

Roll call vote: Antonellis-aye, Dallmus-aye, Foster-aye, Houle-aye, Jaques-aye, Moss-aye, Puleo-aye, Quackenbush-aye

Motion to adjourn

Antonellis made a motion to adjourn. Moss seconded

Roll call vote: Antonellis-aye, Dallmus-aye, Foster-aye, Houle-aye, Jaques-aye, Moss-aye, Puleo-aye, Quackenbush-aye

Meeting adjourned at 9:33 p.m.