

**Wolfeboro Public Library Board of Trustees**  
**Building Committee Minutes**  
**March 28, 2018**

Attending: Candy Thayer, Susan Raser, Cindy Scott, Joyce Davis, Inger Woerheide, Roger Murray, Kathy Barnard, Tom Madden, and Doug Smith. Architects Ron Lamarre and Eric Leblanc. Director of Planning Matt Sullivan and Director of Public Works Dave Ford.

Meeting opened: 9:05 AM

Inger motioned to accept the minutes of the March 23, 2018 special joint meeting of the Building Committee and the Energy Committee. Susan seconded the motion and it passed unanimously.

Kathy motioned to accept the minutes of the March 23, 2018 Building Committee meeting. The motion was seconded by Joyce and passed unanimously.

Ron presented additional drawings of proposed window configurations based on the meeting with the energy consultant. Discussion ensued concerning the various configurations and no final decision was made. It was agreed that the genealogy room cannot have three walls of windows and it was proposed that the room be switched with the meeting rooms on the same side of the building. Ron has initiated improvements to the insulation of the building for energy efficiency. Solar tubes were discussed and concerns were expressed about the brightness of the light even with diffusers. It is so bright that most people can't comfortably look directly at the lights although the brightness is similar to that of LED lights. It may be possible to add a row of windows along the top of the wall in the children's room just below the roofline, however this will increase the cost of the building. Discussion occurred concerning fund raising for additions to the building that aren't included in the \$5 million cost.

The design changes must be decided by the end of April. Ron will send drawings of proposed options discussed at this meeting to Cindy later this week who will distribute to the committee. He intends to meet with Cindy and Library staff to discuss interior design layout. We have a concept design and the next phase is a schematic design which will incorporate design changes. Requests for bids will be solicited and must be received by June 30. Construction documents will be created during by the end of June.

The committee previously decided to use heat pumps rather than oil or propane to heat and cool the building. Ron suggested placing the interior units above the row of restrooms rather than using the basement, and running refrigeration lines to the outside units away from the building in a cluster arrangement. The basement can then be used for storage with some minor reconfiguration.

**Public Input:** Nancy Hirshberg, who facilitated the energy consultation, stated that energy efficiency is as important as aesthetics. She asked the committee to consider the recommendations of the energy consultant including the type of windows. She expressed concern about solar tubes because they generate blue light which may be detrimental to people. Ron agreed that skylights provide more natural light but are not possible with the proposed pitched roof.

Ron stated that Eric will come up with 3-4 proposals for the window configuration for the front of the building, all within the budget, including one utilizing high efficiency windows proposed by the energy consultant.

The building plans will be presented to the Planning Board for input once the final plan for the exterior of the building is adopted, potentially late June. The purpose is not to ask for approval but to allow the Planning Board to provide suggestions that are nonbinding.

**Upcoming meetings:**

Ron will meet with Cindy and Library staff via Skype on Friday, March 30.

The Building Committee will meet on Friday, April 6 at 9:00 AM in the library multi-purpose room. The updated layout for the interior and outside design options will be discussed. There will be no meeting on April 13<sup>th</sup>, but meetings are tentatively scheduled for April 20<sup>th</sup> and 27<sup>th</sup>.

Respectfully Submitted,

Susan Raser