

Minutes
New Library Building Committee Meeting
Wednesday, May 25, 2005
Conference Room A

- Call to Order: 7:05 PM
- Present: New Library Building Committee Members John O’Leary, chairman, Joanne Grasso, Todd Hanson, Phyllis Eldridge, John Grossman, Suzanne Ford, Claudia Morner, and Paul McEachern
City Staff Members Steve Parkinson and Mary Ann List
City Manager John Bohenko
- Minutes: March 9, 2005 minutes accepted as distributed
- Budget: It is early in the project. The site work and foundation work packages have been bid. The project is on budget. Invoices are submitted to the New Library Steering Committee where they are approved, then submitted to the City’s Finance Department.
- Schedule: Construction began May 2nd. Schedule was distributed. Expected occupancy is July or August 2006.
- Construction: Piles will be delivered to the site toward the end of next week and piles driving will begin at that time. Pre-pile driving surveys have been done in the surrounding area. Background vibration monitoring will be done throughout the pile driving.
- Foundation work will continue May 26th with the use of geotextile fabric and fill.
- The building will have a structural slab.
- Design Developments:
Construction drawings—Civil drawings were completed May 4th and reviewed by the Construction Oversight Committee. Structural drawings are still in process as the engineers are designing the structural slab. Electrical and technology drawings are being reviewed a second time by the technology consultant to ensure proper operation.
- The perimeter water drainage system has been designed and reviewed.
- Library staff members are working with Jen Donnell of the architectural team to design the public service desks and office configurations.
- A horizontal shading system is being designed to control light in the meeting room when desired. Exterior lights have been chosen.
- The tower windows will be Hopes brand, steel frame with narrow mullions. Other windows will be Loewen wood windows chosen for appearance and superior insulation. The bank of interior windows at the back of the tower will be clear, possibly frosted glass, which reflect the design of the outside tower windows.
- Liaison Reports: The Construction Oversight Committee has been active in April and May. Minutes of their meetings have been distributed and are available on the City of Portsmouth web site.
- The Committee worked with City staff and consultants to consider a geothermal/heat pump heating and cooling system. It was determined that the high efficiency HVAC system currently designed was the better option

A 3D image of the library exterior is being prepared and will be ready to display within 2 weeks.

The Portsmouth Garden Club has expressed interest in working with the landscape architect.

LEED: LEED team members include Dan Arons, architect and consultant to Tom Amsler, Energy Modeler Magda Lelek, TMP Consulting Engineer, and Paul Leveille from the Jordan Institute.

The building is being designed with a tight shell for long-term energy efficiency. The HVAC system is expected to exceed building code efficiency by 20%.

Water efficient fixtures are expected to lower consumption by 30%.

The current LEED checklist shows that the project has 28 certain LEED points and several possible points. 26 points are needed for certification.

SMRT Architects of Portland Maine has been chosen as the commissioning agent.

Next Meeting: June 22, 2005