

Sweden Fire Station Building Committee Meeting
July 24, 2007
DRAFT

MINUTES of the Sweden Fire Station Building Committee (SFSBC) regular meeting on Tuesday, July 24, at the Sweden Town Office.

Present:

SFSBC Chairperson: Wolfgang Duve

Members: Julie McQueen, Wayne Miller, Rob Slattery, John P. Smith, Patrick Wood, Bill Morrisseau (at 9:30)

Public & Guests: Jim Schutt and John Bolduc from Hancock Lumber , Ron Kiesman (at 9:20)

Absent: None

These notes are not necessarily in the order in which things were discussed. They are loosely organized by topic.

Assignments from the July 10, 2007 meeting:

- John P. Smith to approach Hancock Lumber and invite to speak at a future meeting.
 - John invited Jim Schutt and John Bolduc from Hancock Lumber who attended the July 24th meeting.
- Wayne to contact RLR contractors and invite them to speak at a future meeting.
 - We will invite RLR to attend a meeting at a later date.
- Ted Harris to make an inquiry with Maine DOT regarding the acquisition/storage of excess fill.
 - We have not received an update on this item as of the July 24th meeting.

Assignments from the June 12, 2007 meeting:

- Bill will get the information on the turning radius of various fire trucks.
 - Bill brought the information to the Town Office on Tuesday July 17, 2007.
- Ron will locate the septic tank and will update the plan and profile.
 - Ron located the tank (he contacted Prentiss Kimball and got a copy of the septic design). He updated the drawings including the plan and profile, and brought the updated drawings and templates that he made to the July 24th meeting. Ron has possession of these items.
- Ron will get some information regarding the foam insulation for the committee files.
 - Ron is still pursuing the information.

Assignments from the May 22, 2007 meeting:

- Rob will attempt to get more information on the contractor who built the Fayette, ME fire station.
 - Rob obtained a copy of the Architectural/Engineering Services Proposal for New Fire Station for Town of Sweden, ME from Bunker & Savage Architects (out of Augusta, ME), which he brought for the file. Bunker & Savage designed the Fayette Fire Station and have experience working with state agencies and working with CDGB grants. They do a lot of municipal design work and would be willing to come to a future meeting at no cost.

Assignments from the May 8, 2007 meeting:

- Wayne will also compile a list of what is at the Town Meeting House and in the storage unit in Bridgton.
 - Julie has compiled an excel spreadsheet which includes all lists provided to her at this time and has sent them to everyone. It was discovered at the July 24th meeting that the items from the Meeting House have not been listed so we cannot complete our storage evaluation at this time.
- Wayne will see Ken Richardson again next week and see if he can get the numbers on fuel consumption (gallons/year) and electrical consumption at the Denmark Fire Station.
 - As of the July 24th meeting Wayne intends to get this information from the Denmark Town Office.

Notes:

- Wolfgang called the meeting to order at 9AM.
- Wolfgang explained to the attendees who work for Hancock Lumber where we are in the process at this time.

Jim Schutt and John Bolduc from Hancock Lumber made the following points:

- Jim explained that Commercial and Public buildings are more difficult to design than residences.
- The Fire Marshall controls opening sizes, egress, etc.
- The first money we should probably spend is on an engineering study on the land including soils, tests, etc.
- We will need to talk with excavators on pricing and locating the building first.
- We will need architectural drawings from an engineering firm.
- In the case of Hancock Lumber, a customer can earn the price of the preliminary work back by buying the materials from them.
- We will need input from Oxford County Soil & Water District, etc.
- Jim has worked on Fire Stations in Green, ME and Durham, ME
- Hancock is not authorized to design commercial buildings but can make product recommendations.
- Hancock can give us a SF price (on materials) from the concrete up (they do not provide concrete products).
- The only thing that Hancock asks is that if they are low bidder they actually get the job.
- We need a budget number which can be obtained from preliminary drawings from an architect. The preliminary drawings for this purpose could probably be obtained from an architect for approximately \$2,000.
- We need to have our plan designed, and then have the drawings stamped by the State Fire Marshall.
- At 9:20 the representatives from Hancock Lumber left and Ron Kiesman presented his updated drawings which include contours, etc.
- The committee established that we need space in front of the building for trucks to turn around. We don't want to build any further back on the property than necessary for several reasons.

- The committee discussed the various rooms that are on the “wish list”, what should be included and approximate sizes of each.

The following list was compiled:

- The “garage” portion of the station (where the trucks are stored) will be approximately 50 feet deep and 70 feet wide. Approximately 16 feet X 35 feet of this space can be used for other than trucks (office, baths, etc.). The committee anticipates that the total square footage will be approximately 4000 to 4200 SF.
- Meeting Room should have approximately 10 SF per person and should accommodate up to 40 people. A square room is much more practical than a rectangular room. A 400 SF room (20 ft X 20 Ft) would suffice.
 - closet for storage of tables & chairs
- The mechanical room has to have a separate entrance from the exterior of the building and should include:
 - furnace
 - water heater
 - cold water storage tank
 - hot water storage tank
 - electrical panels
 - fuel tank
 - oil tanks
 - radiant heat controls
 - boiler
 - air compressor for service air
 - mop closet
- Clean Room
 - washer & dryer
 - triple sink
 - counter space
 - pole rack to hang gear to dry at least 8 ft. long
- Barn
 - electrical drops
 - air drops
 - compressor
 - area for gear lockers on one wall
 - hose racks
 - spare ladder storage overhead or along a wall
 - don’t need a ventilation system. Otisfield used side fans with CO detectors that triggered sensors to open the fans when necessary
- Kitchenette – The Fire Association hopes to be able to afford to pay for putting in the kitchenette which will include:
 - sink
 - stove
 - refrigerator
 - microwave
 - waterline

- cabinets
- counter space
- Bath ADA accessible
 - toilet
 - sink
- Unisex Bath
 - toilet
 - sink
 - handicap accessible shower
- Small room near the mechanical room for storage of flammables, tools, etc. with a small workbench
- Office should be located along an outside wall to provide for a window
 - 2 desks
 - file cabinet space
 - book case
 - locked cabinet
 - phone lines/CAT 5 cable/computer equipment
- Lobby (small) with an air lock area between the outside entrance and the meeting room.
- Storage – Wayne & Bill will complete the list and then will have to determine the types and quantities of storage (shelves, racks, hangers, etc.)
- An emergency generator w/a gentran panel will be located outside the building.
- Discussed the possibility of a containment vessel for water storage under the slab or outside with a trip switch to keep it full.

Assignments from the July 24, 2007 meeting:

- John Smith will contact Frank Carroll & Company for an approximate price on 1200 SY (at 4" depth) of paving.
- The Committee will get together at the Bridgton Fire Station at a date to be determined to drive some fire trucks and do an analysis of how much turning area we will need.
- The committee will make cutouts of the various components of the buildings so that we can experiment with different arrangements to suit the specific needs and limitations of the situation.
- Wolfgang will bring a set of drafting tools to the next meeting.
- Wayne & Bill will complete the inventory (with the items from the meeting house storage area) and determine approximate types and quantities of storage required.

Meeting adjourned @ 10:30 AM

The next Meeting will be held on Tuesday August 14, 2007 from 9:00 – 10:30 AM at the Town Office.