Fire Station Building Committee
July 26, 2013 Minutes

Committee Member Attendees:
Donald Black
Val Prest
Jeremy Januskiewicz
Steve Webber
Halsey Platt
Michael Bouchard

Additional Attendees:
Mark Haddad
Joseph Bosselait (Fire Chief)
Ed Cataldo (Building Commissioner)
Don Walter (Dore and Whittier)
Sarah Shepard (Dore and Whittier)
Steve Boucher (ACG)
Michael Josefek (ACG)

Minutes
Meeting was called to order at 8:00 AM

Topic: Drainage

Discussion of the change order request for additional drainage along the rear (east side) of the property. The change order from TLT is $15,188 for drainage, $2017 for wall subgrade, and $4.00/SF to remove and replace any additional “unsuitable” materials.

Don Walter stated that John Perry was on site after this proposal was drafted. The proposal is to mitigate the wet area on the south east corner of the property. John Perry of Gale Associates (not present) had stated that the organic matter on site was “above final grade” and that the contract specified that material was to be removed to “final grade”. The impact is that approximately $6700 of the change order could be for work to be done under the original contract. Pricing is in order with DECAM and estimator’s pricing guidelines.

The adequacy of the solution was further discussed. M. Josefek suggested a 2nd drain at the rear of the property to drain into the rear retention basin. A Geo-grid would also help with stability in this area. According to Don Walter, John Perry is comfortable with the initial design. Considering this is the area where snow would be piled and extra snow melt would be encountered, drainage must be good enough to handle the extra runoff. ACG is recommending the extra drainage pipe. If pursued, any additional permitting would be a field change, but should be peer-reviewed.
TLT had proposed to install paving binder on August 19. The master schedule called for October 13. The earlier binder would give less time to determine and install the correct drainage solution. Mark directed that TLT wait.

Don Black stated that a 6 or 7’ frost could have an impact on the drainage solution. Mike Josefek agreed adding that the system of pipes would have elasticity, but that additional undrained water would be a problem. Discussion concluded that we should install drainage pipes, but ask for a peer review of the drainage proposal.

**Motion** made and seconded to authorize a “not to exceed $7,000” expense of extending the pipe on the southern end of the property and ask for a peer review on design for a drainage pipe on the eastern side. Motion approved unanimous vote.

**Motion** to rescind the above motion and to revert to the original (July 24) drainage proposal. Passed by unanimous vote. This motion was made after further discussion. The excavation level was determined by the contractor (during the course of this meeting) to be at final (contract) grade.

**Topic: Ledge / Directional Drilling**

Directional drilling across the wetlands to the manhole in the Public Safety parking lot hit “refusal” at the edge of the parking lot. Options are to excavate a trench in the parking lot (estimated $15,000) or continue directional drilling with bigger equipment. The later approach would not be successful if ledge is present. Pictures of excavation around the manhole led the Committee to believe shale, and not ledge, was present. Several contingencies were considered. The Committee decided to authorize 1 extra day of drilling at approximately $8500 and reevaluate.

**Motion** made and seconded to authorize a day of directional drilling. Passed by unanimous vote.

**Note:** by the date these minutes were written, drilling with larger equipment was successful.

Chief Bosselait asked advice on the best approach to get fiber optics into the building. The current plan is understood to excavate in front of the apparatus bay doors, which would need to be closely coordinated with the Fire Department.

**Topic: Payments to Sub-contractors**

Mark has received phone calls from filed and non-filed sub-contractors claiming non-payment by TLT. Mark will not approve new reqs until resolved. ACG to investigate.

**Topic: Generator / natural gas**

National Grid has communicated that there is not enough natural gas to run the fire station and the generator. The generator is convertible to propane, if needed. The generator will take a very small amount of gas. National Grid is historically very conservative in their estimates. Mark and Joe were to discuss the supply situation with National Grid. Given the small amount of gas needed, and National Grid’s expected expansion, the Committee supported the installation of the generator using natural gas.

**Topic: Minutes and web site**
Motion made and seconded to approve all minutes since January 4, 2013. Each member requested that this motion reflect that a member abstains from the approval of minutes for a meeting which he/she did not attend. Each set of minutes reflects the attendees, and the approval is conditioned as members request. Minutes approval are for January 4, February 8, April 5, April 12, April 26, May 3, June 5, June 21 and July 12, 2013.

Members also discussed the recent update to the web site. Steve Webber asked the traffic to the web site. Mike will research that. Discussion to add pictorial snapshots of progress since the beginning of the project to its completion. Further discussion to remove the frequently asked questions as they pertain to the pre-construction time frame.

Motion made and seconded to update the web site and remove the Frequently Asked Questions. Passed by unanimous vote.

Meeting was adjourned at 10:40 AM

Respectfully,

Michael Bouchard