

**Veterinary Clinic Building Committee Meeting
Culinary Conference Room
December 4, 2017**

ATTENDANCE:

<i>Building Committee:</i>	Sheila Harrity, Supt/Director Tom Browne, Principal Jim Hachey Mike Gormley Katy Whitaker	Peter Maxfield, OPM James Cournoyer, School Committee Tammy Crockett Pam Pothier
<i>Other</i>	Tammy LaFalam, Secretary	

Purpose of Meeting: Progress Meeting

Meeting convened at 2:03 p.m.

Meeting minutes of the November 12, 2017 meeting were distributed and unanimously accepted.

Ongoing Construction- Pete Maxfield shared the following...

HVAC

- After receiving RFI response all line sets and drains have been ordered for the mini splits.
- Five of the fourteen VAV boxes are tied in.
- Plumbing has been run to all of the VAV boxes.

Plumbing

- Progress continues with hooking up the heat trailers as both are running (with natural gas).
- A site visit with the Mechanical Engineer from LPA is scheduled for Wednesday.

Electrical

- The rough electrical inspection is scheduled for the week of December 11th.
- All 14 VAV boxes have been wired, but are not yet terminated.
- Underground service is installed and inspected as well as backfilled.

Carpentry/Cabinetmaking

- Two of the three canopies are complete with gutter and roof panel installation.
- The third gutter system is scheduled for installation Thursday, Dec. 7th, with roof panels to follow.
 - Weather permitting, the nearly all of the roof/canopy work should be completed by early next week.
 - The only remaining item for the roof will be the ridge cap.
- We anticipate having Inspectional Services deem the vet center a dry building. This will allow the installation of exterior wall and ceiling insulation.
- PRO Insulators are scheduled to be here December 19th through the 22nd.
- Drywall installation is scheduled to be done during the Christmas break.
 - Priming of outside walls will follow.
 - This will allow a work crew to begin acoustical ceiling work to keep electrical and HVAC moving forward.
- We began installing drywall to interior partitions per LPA in September.
 - 55% of 2 layer walls have been completed, while maintaining an outside crew.

- \$3,408.00 from the National Lumber Budget has been used for sheetrock, screws and incidentals to accomplish this.

Masonry

- The stone work at the front entry has approximately 24 inches more on the full wall to be complete. Weather has been an issue but we are only anticipating one more week to complete.

Ongoing Discussion

- Pete Maxfield advised that Kevin Martin has asked Bill Senecal to schedule the engineer to come out and do a final check on the Mechanical Room.
- Jim Hachey advised that Tom Tufts has reached out to Needham Electric. We should have between \$2500 & \$3500 coming back to us in green rebates, and this money should go back into the Monty Tech Foundation Account.
 - Mike Gormley advised that rather than receiving a check in the amount of the rebate, it is likely that amount will simply be deducted from the final bill.
- X-ray Room
 - Pete Maxfield advised that now that we have the numbers for the materials we will need to use, *we* can do the installation ourselves.
 - KatyWhitaker noted that the x-ray room will need to be inspected *before, during and after* the installation has taken place.
- Painting
 - Pete Maxfield advised that the painting will start after winter break. He recommends that the walls are primed, then the cabinets hung before painting/cutting in.
- Heating System
 - A discussion about the heating system ensued regarding whether it should be fired up as soon as possible or should start-up be delayed until the entire construction process is complete?
 - We will be looking into whether the warranty officially starts upon installation, or upon startup.
- Inadvertently, construction of the heated floor was completed without installing the sensors in them. Kevin Martin has advised that it is not a huge problem, and will be corrected.
- Regarding the mini-split system, a discussion was held over whether they were set up as heat pumps or recovery units. There appears to be conflicting referrals in the paperwork.
- Pete Maxfield advised that the tiling will begin in January, followed by hanging the sheet rock, mudding and taping, painting the walls, installation of floors and then installation of cabinets.
- Dr. Harrity relayed information regarding a few benefactors she had the opportunity to speak with this past weekend.
- Pete Maxfield estimates that the Marnoleum flooring will cost approximately \$50,000, and will take approximately 2 weeks to install.
 - The ceiling and floor will be installed simultaneously Three companies have submitted an estimate, and Jim Hachey will be calling them to come take a closer look to submit a

proposal quote. Approval of funds and contracts should be submitted prior to February. Release of funds approval for these items should be on the next meeting agenda.

- Jim Hachey will bring a color chart to the next meeting and will email Bill Senecal for an alternate color option to possibly replace the red.
- Kudos went out to Mike Dion, Joe Bulger, and the Cabinetmaking department for the great job done on the panels.
- Parking Lot
 - So far 23 vendors have taken out spec sheets for the multi-purpose parking lot. The final contract should go to School Committee in January noting that the lot *must* be completed by May in order to accommodate the Graduation Ceremony participants and guests.
- Sheet Rock
 - Both V & S and Gray's have submitted bids for labor and materials. After further discussion of the price difference, type and quality of materials bid by each vendor, and ease of communication with each vendor, the committee agreed to recommend V & S as the sheet rock vendor.
- **Suggested Votes on Allocations of Funds and Construction**
- Tom Browne made a motion to allocate \$2221.70 to ABC Supply Company for PVDF sheeting for the awning. It was seconded by Jim Cournoyer and the Building Committee passed the motion with a unanimous vote.
- Tom Browne made a motion to allocate \$700.00 to Stoneyard Inc. for the purchase of veneer mortar.. It was seconded by Jim Hachey and the Building Committee passed the motion with a unanimous vote.
- Tom Browne made a motion to allocate up to \$5000.00 to United Rentals for the use of a boom lift. It was seconded by Jim Hachey and the Building Committee passed the motion with a unanimous vote.
- Tom Browne made a motion to allocate \$4200.00 to Siponmaa Inc. for the excavation of an underground wiring trench, on the student side of the building, measuring 130'L x 24"W x 18"D. It was seconded by Jim Hachey and the Building Committee passed the motion with a unanimous vote.
- Tom Browne made a motion to allocate \$754.47 to D&G Auto Body Supply for painting materials for the gutters. It was seconded by Jim Hachey and the Building Committee passed the motion with a unanimous vote.
- Tom Browne made a motion to allocate \$5500.00 to Harvey Industries for additional siding and roofing materials. It was seconded by Jim Hachey and the Building Committee passed the motion with a unanimous vote.
- Tom Browne made a motion to allocate \$50,000.00 to Needham Electric for the purchase of interior lighting materials and supplies. It was seconded by Jim Cournoyer, and the Building Committee passed the motion with a unanimous vote.

- Tom Browne made a motion to allocate \$12000.00 to Pro-Insulators for insulation and interior construction materials and labor. It was seconded by Katy Whitaker and the Building Committee passed the motion with a unanimous vote.
- Tom Browne made a motion to allocate \$9000.00 to V & S for supplies, materials and labor for sheetrock and finish for outside walls. It was seconded by Mike Gormley and the Building Committee passed the motion with a unanimous vote.
- Tom Browne made a motion to allocate \$5000.00 to FW Webb for supplies & materials for VAV piping and fittings. It was seconded by Jim Cournoyer and the Building Committee passed the motion with a unanimous vote.

Meeting adjourned at 3:05.