

# **Hyannis Fire Department New Headquarters Building**

Meeting date: November 17, 2016

PC opened the meeting at 4:34 PM

Motion was made to accept the meeting minutes of November 3, 2016 was accepted and approved as corrected.

## Communication Committee Report

DW – there is some confusion regarding the fiber into the building. PG stated we will install the conduits during the construction phase and later contract for the fiber.

DW stated he met with Capewide Telephone about the equipment, VIP and other services that might be needed. Capewide will provide a plan and a proposal for review.

DCM talked about the need for a backup system or plan.

Firehouse Alert System – DW stated that the smartboards and speaker plan needs to be modified. Comtrex provided a second quote against CyberCom and was within \$20.

DCM reminded us that the existing station needs to remain online until the new building is fully operational. We will need a backup plan just in case something goes wrong. PG stated that the dispatch will have all new equipment so it should be fully operational before we pull the plug on the old station.

## Masonry Issues

KBA received comments from DW and is waiting additional information and a list of where the product is installed.

## Interior Design

The sub-committee visited KBA's office again to finish all the material selections. KBA is still working on locations of the smartboards, etc. All the kitchen items and equipment is reported to be solved.

MMed – wants KBA to meet and talk to RB about the mechanic's area to make sure that everything is accounted for.

KBA stated that they are working on interior elevation models for the committee to review.

## HVAC

PG passed out a spreadsheet showing the equipment and operational cost of the four options. The group asked for a list of buildings where the recommended system is installed and KBA provided a sheet.

Geothermal NM asked about using a geothermal system to heat and cool the building. PG shared his experience with these systems and the failure rate. With the fire house never having the ability to shutdown he felt it would be a mistake. Also based on the systems he has installed the cost savings of energy is used up with repairs and maintenance.

### Exhaust

There was a discussion about Airvac which is currently in the design. The current station has ProVent which has a boot connected to the apparatus. The Airvac system is activated by a magnet mounted on the doors. There is a big concern that when the trucks start there is a large amount of dirty air which will remain until the x system cleans it. The ProVent system has direct connect so all the exhaust leaves the building and the only issue of bad air is when the trucks return but is the cleanest burn of exhaust. There is also a concern as to how the CO is removed from the air as the Airvac system has no external connection. RB called the company to talk about the life of the filters with the Airvac system. The pre-filter must be changed every month or it will damage the carbon filter which is very expensive. After a careful review of the facts the committee agreed to request the ProVent system. We will need to study the existing system to see if it is possible to reuse any of the existing equipment.

### Traffic Signal

PG talked to Ocean Signal and the DPW who suggested we call Bell Signal who did the installation on the road. Ocean Signal stated they did not do the design so KBA will need to call the designer of record on that project.

### Ramp Island

Dean talked to JoAnn Broady about eliminating the island in the middle of the ramp apron. She has no problem or issue with the island and suggests he talk to the DPW engineer and KBA's civil engineer. Regarding the islands in the rear of the building, they must remain as they are part of the drainage system.

There was a discussion about eliminating the island in the front of the station requested by the Growth Management Group. DCM stated he will meet with JoAnn about this issue.

PG recommended that CMS conduct a second cost estimate to compare with KBA's numbers. He explained that we cannot afford to not have the right numbers as we get ready for bid. The committee approved the \$7K cost.

### Site and Demo Work

We have run into a problem as the contractor notified KBA's consultant and the DEP of additional contamination on the inside of the house. The problem got worse, as when the DEP was on site they noticed the asbestos tile on the old roller rink slab. We will need to hold up on the work and conduct a further study.

### Purchase order and invoice approval procedures

The committee reviewed the draft procedure for purchasing items and processing invoices. The committee discussed the policy and it was agreed to implement it.

### Financing of the project

PG stated he met earlier in the day with the District's Clerk/Treasure Verna LaFleua and the bonding consultant about the timelines for borrowing money. PG agreed to provide a six-month cashflow so that a "BAND" can be issued.

### Misc.

Lighting fixture - KW displayed a sample of the LED fixtures which will be installed in all the ceilings with a grid system.

Present:

Peter Cross (PC)

Victor Skende (VS)

Greg Dardia (GD)

Nathaniel Munafo (NM)

Michael Medeiros (MMed)

Paul V Griffin CMS (PG)

Kevin Witzell (KW)

David Kanyock (DK)

Dave Webb (DW)

Todd Costa (TC) absent

Deputy Chief Melanson (DCM)

Michael Dalmau (MD) absent