

Hyannis Fire Department New Headquarters Building

Meeting date: August 18, 2016

PC opened the meeting at 4:32 PM

The meeting minutes of August 4, 2016 motioned to approve by VS and seconded by DK.

PC provided an update on the Scudder Ave closing which went very well and now this matter is closed.

Last week PC talked about the possibility of getting the Town to waive the building permit fees. Several Counselors have expressed interest to sponsor the request.

PC stated that today August 18, the District received three bids for the Early Site and Demolition work. Of the three bids one bidder was rejected for having a non-compliance bid. PG will send the Commissioners an opinion on what or how to proceed.

PC stated we need to keep our eyes on the folding door issue and fire pole as we don't want to end up over budget. VS is concerned about where we will get the money to cover the cost of these doors. PG stated that we should wait for the DD estimate so we can gauge where the project is standing with the total cost. PC talked about the "probable cost" estimate is like a shot in the dark as it was never meant to be a complete detail of every issue but a placeholder for cost in general. NM asked "If we don't use folding doors will they be the same as the back of the building?" TC answered that the only difference will be the glazing. TC stated that he still needs to review the requirements for hurricane requirements in this area.

The Working Sub-committee continued to visit existing fire stations for ideas and this week went to Foxboro and have plans to visit Duxbury soon. They also stated that they have a meeting with CyberCom next week to create a design and get suggestions. The group stated that they have identified 14 locations for monitors and will mark up a floor plan and send it to the architect. It was also stated that the use of rail guards could possibly reduce the tower height which Chatham presently uses. Comtronics stated they did not recommend the use of the airport tower. The group is also looking into other systems to control lighting and alert systems.

TC requested that he get a draft copy of the Working Group's report so it can be reflected in the estimate underway.

CB stated that 10 years ago the department did a test survey of many areas and found that the present tower location worked best for coverage.

PC stated to the design team that conduits should be designed for this project to cover the needs of the future.

HVAC discussion from Tom Wilshire

Tom stated that he plans to design the system using VRF (variable refrigerant flow) because of the building size there will be two condenser systems. Basically one for each floor with the ability to allow heat and cooling at

the same time which will provide the best comfort for everyone. It was agreed to meet with the engineer to review zoning and thermostat locations. The control system will be an A200 which speaks directly to the HVAC equipment. One of the limitations of the system is that it cannot operate under -25 degrees. CB stated the coldest day in Hyannis was -11 degrees. Tom stated that this is the system that is operating in Chatham and is working well with a few exceptions. One of the best way to control the system is to keep the adjustment band limited to a few degrees.

A question regarding the ability to get service and PG agreed to review who can service this equipment on the Cape. It was recommended that all thermostats be labeled with the areas it controls. Radiant floor heat will be controlled by two boilers and multiple circuits for control. Tom stated that the equipment being specified will allow a rebate from the utility companies. CB stated a concern about the heat recovery on a cold day with the doors continuing being opened due to the large amount of call this station answers. TC stated that the plan is to install “Big ass” ceiling fans. The engineers need to review the method to keep the apparatus area comfortable.

Security system – dispatch should have full control of the building. Access to living quarters and others to restrict the public should be on a keycard system.

Question regarding the door into dispatch, which TC stated he wants to relook into this area.

TC explained some of the other items that will be purchased outside the general contract and the need to narrow down some of these items so they can be designed properly. It was suggested that the card access and the Closed-Circuit Television systems be purchased off the State’s bid list. TC talked about the different benefits of card access systems. PG suggested that the low voltage wiring be installed by the general contractor verses the owner’s contractor. The issue becomes the ability to control the owner’s contractors and damaging areas which have been completed.

Relocation to the new building. MMed provided a list per room but did not include the District Office. He outlined the items which in his opinion could remain. CB requested that KBA find a good location for the ice machine where the ice will not get contaminated.

PC had a conversation with Growth Management in Hyannis and a meeting will be schedule soon. TC will provide dates of this meeting possible dates

Meeting adjourned at 6:22 PM Next meeting is scheduled for September 1st at 4:30 PM

Present:	Greg Dardia (GD)
Peter Cross (PC)	Nathaniel Munafo (NM)
Chief Brunelle (CB)	Michael Medeiros (MMed)
Victor Skende (VS)	Paul V Griffin CMS (PG)

Todd Costa (TC)
David Kanyock (DK)
David Webb (DW)
Nate Coughlan (NC)
Ron Buscemi (RB)

Absent: Kevin Witzell (KW)