## Wilmington Public Safety Facility Meeting

August 27, 2020

Present: Chuck Clerici, Chief Moore, Chief Murano, Jeremy White, Dennis Richter, Melanie Lopez Public Present: Scott Tucker, Bill Spirka, Mike Tuller, Jessica Lee Smith

Meeting called to order at 6:02 p.m.

## **Review & accept minutes**

Chief Moore motions to accept meeting minutes of 8/24/2020. Chief Murano seconds, all in favor.

## **Review of project status & timeline**

A review of electrical items to gain a full understanding of equipment that will be in the building, Chuck spoke with Klaus & NBF. Compressor will come over to new building.

New Item: ACT 250 dictates that parking must include a charging station for electric vehicles. This depends on amount of public parking spaces available- Chuck will review with Mike

Committee needs to make decision on generator fuel. Also needs to discuss alarm, security & dispatch systems.

Discussion on new design to show new parking arrangement. Question about whether whole parking lot will have a curb. Question on diagonal lines in front of bay doors – is this necessary for AFPA standards? Chuck will review questions with Brian/NBF.

250kW generator in spec drawings. NEC dictates how large the generator is based on total connected load. Currently drawn as a diesel generator. Would be able to run at 72 hours.

Discussion on Pros and Cons of each fuel:

<u>Pros</u> of Propane: quieter, less fumes, only one fuel to bid out. <u>Cons</u> of Propane: 40K more expensive, would involve complications in burying tanks (would have to drain north side of site differently- may increase costs)

<u>Pros</u> of Diesel – Less costly, installation would involve less complications <u>Cons</u> of Diesel – louder and has more fumes

Discussion on dimensions of diesel tanks. Chief Moore and Chief Murano say go with Diesel. Dennis – is concerned about cleanliness and sound; but if it is not a large issue (Chief Moore said landscaping could be used to deaden sound and hide fumes. Jeremy mentions sound of generator might be comforting in a time of crisis. Newer diesel generators can come with insulated panels that help deaden sound.) Mel motions to accept diesel generator for Public Safety Facility design. Seconded by Chuck. All in Favor.

## Discussion on Alarm, Security and Dispatch systems:

Chuck was given list of firms from Klaus that do scope of work for security system. Countryside Lock and Alarms is an option to use – unique in that they have 24/7 staffed facility to serve in case of an emergency. Would consult free of charge to layout fire alarm and security system. Chief Moore would like to talk with Mutual Aid to see if they would discuss free consultation and their capabilities. Motion made to provisionally move forward with using Countryside Lock and Alarms for free consultation on layout of fire alarm and security system unless Keene Mutual Aid can provide the same or more services. Dennis seconds, All in favor.

2 dispatch systems needed in the building- one for each department. Klaus needs equipment requirements and power requirements. Ex: How many antennae do we need?

Chief Murano- would like to work with police's current vendor -Burlington Communications. Veltronics is also an option. Will communicate with vendors to see if they are willing to consult without fee. Keene Mutual Aid will be included in consideration to consult.

Chief Moore & Bill – Will talk with Keene mutual aid about their dispatch.

Telephone & Computer systems- currently using First Light. Chuck confident they can provide same consultation with Klaus without fee.

Klaus questioned where large monitors are wanted. – Chiefs to weigh in. Chief Murano – would like a "blank slate" floor plan so the police department can use to specify where they would like monitors.

Klaus is assuming standard washer and dryer for fire department needs. Do they need more powerful washer/dryer. Chief Moore and Bill will look into.

Bill questions any rebates from Efficiency Vermont – Chuck is setting up as project, will get an engineer assigned to it. Lighting and lighting controls will receive rebates. Building could have more rebates depending on R values for insulation. Max rebates could total \$18K.

Adjourned at 7:02p.m.

Next meeting is scheduled for Thursday September 10, 2020 via Zoom at 2:00 p.m. Respectfully submitted, Melanie Lopez Secretary