Scope Of Work

Promenade East

340 Eastern Promenade

Portland, ME 04101

This proposal is to update the entire existing fire alarm system and elevator recall system in your building to a fully addressable system. This system will have the ability to properly control your newly renovated elevators in the event of a fire. In addition to controlling your elevator recall this fire alarm control panel is a new state of the art non-proprietary fully addressable panel that can easily handle the size and needs of the fire system required for this size building. We will upgrade all existing pull stations, smoke detectors, heat detectors flow switch monitors and horn/strobe notification devices. We will also add horn/strobes and pull stations to areas that have none but require them. This will include adding new pull stations to the following locations: mail room entrance, office entrance, service entrance, dumpster room entrance and generator room entrance. It also includes adding new horn/strobes to the following locations: FACP room, mail hall, gym, gym bathroom, bathroom in building 1 stairwell, dumpster room, fire pump room and two in the resident storage area. This all should be done in consideration of the fact that your current system is aging, potentially ready to start failing and is a conventional system as opposed to an addressable system. By doing any system upgrades the city of Portland will require you to convert everything over to addressable devices. It is important to note that per code a building of this size in addition to having an addressable fire alarm system would also require a complete voice evaq system. I have had a conversation with the Portland fire code enforcement officer Craig Messinger. Given the fact that you would be updating your system to the Portland required addressable system, he agreed that would be the most important thing and would not require you to have a voice evaq system.

This system has the following features:

- Addressable control panel
- LED Annunciator located at main entrance
- All addressable initiation devices for manual and automatic initiation
- Notification devices for all levels and common areas