

Fire Alarm System

1 Bean Pot Circle, Portland, Maine 04103

Phase 1: 2014 Capital Project

SCOPE of WORK: The submittal for this permit is the first segment of a phased strategy to design and implement the installation of manual initiation and occupant notification throughout the entire facility. This first phase includes removing all existing fire alarm zones from the existing Bosch D9412 combination fire/burglary panel. This will be accomplished by installing a dedicated addressable fire alarm control; replacing existing addressable Bosch components with new addressable components compatible with the new dedicated fire alarm control; transferring any existing notification circuits to be activated by the new fire alarm control. There will be no additional initiation or notification devices installed during this first phase. Future phases will use capital funds to install manual initiation and occupant notification in other specific sections of the facility during each phase. The owner is in the process of developing scaled drawings for the each section of the facility to use to design manual initiation and occupant notification throughout the facility.

Highlights of Scope:

- Install dedicated addressable fire alarm control panel
- Install (2) LED Annunciator located at the front entrance and boiler room
- Move all existing fire alarm zones to new addressable dedicated panel.

- Replace existing addressable initiation devices and modules that are compatible with new panel (no new additional devices to be added during this initial phase)
- Existing occupant notification devices to be controlled/initiated by new fire control panel. (No new notification devices to be added during this initial phase)

Phase 2: 2015 Capital Project

SCOPE of WORK: Includes installation of manual initiation and occupant notification in the following areas:

- No. 2 Warehouse
- 1st Floor Bathroom/Locker Rooms
- 2nd Floor (Label Room, Cafeteria, Bathrooms, Conference Room)
- No. 3 Warehouse
- No. 5 Warehouse

Phase 3: 2016 Capital Project

SCOPE of WORK: Includes installation of manual initiation and occupant notification in the following areas:

- 5th Floor – Top Floor
- 4th Floor - Kitchen
- 3rd Floor - Packing
- 2nd Floor – Main Office/Trunkway

Phase 4: 2017 Capital Project

SCOPE of WORK: Includes installation of manual initiation and occupant notification in the following areas:

- Maintenance/Can Staging Building
- Refried and Eye Rooms
- Boiler House
- Basement Level Main Building

Phase 5: 2018 Capital Project

SCOPE of WORK: Includes installation of manual initiation and occupant notification in the following areas:

- No. 4 Warehouse