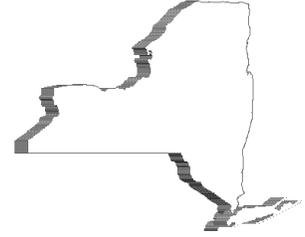




STATE OF NEW YORK
OFFICE OF GENERAL SERVICES
DESIGN AND CONSTRUCTION GROUP
THE GOVERNOR NELSON A. ROCKEFELLER
EMPIRE STATE PLAZA
ALBANY, NY 12242



ADDENDUM NO. 1 TO PROJECT NO. 44945

**HVAC WORK, PLUMBING WORK, ELECTRIC WORK, ELEVATOR WORK
UPGRADE RMU ELEVATORS & ELECTRICAL SYSTEM
WENDE CORRECTIONAL FACILITY
3040 WENDE ROAD
ALDEN, NY**

June 23, 2015

NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

SPECIFICATIONS

ELEVATOR WORK SPECIFICATIONS

1. SECTION 142861, ELEVATOR LANDING SIGNAL EQUIPMENT: Discard the Section bound in the Project Manual and substitute the attached Section (Pages 142861-1 thru 142861-5) noted "Revised 06/19/2015."

END OF ADDENDUM

Margaret F. Larkin
Executive Director
Design and Construction

SECTION 142861

ELEVATOR LANDING SIGNAL EQUIPMENT

PART 1 - GENERAL

1.01 DEFINITIONS

- A. Landing Signal Equipment: Buttons, lanterns, indicators or other devices located at landings, operating in conjunction with elevator control equipment to call elevator to that floor and indicate the stopping and direction of elevator travel.

PART 2 - PRODUCTS

2.01 POWER SUPPLY

- A. Transformers or rectifiers to suit signal equipment electrical parameters.
 - 1. Signal voltage shall be 24V AC/DC

2.02 LANDING FIXTURES (PASSENGER ELEVATORS #1, #2)

- A. Hall Stations:
 - 1. Type: Flush mount, vandal resistant PTL Equipment Manufacturing Company "Centurion" series or approved equal.
 - a. Faceplate: Stainless steel, 11 gauge minimum, No. 304 with dull satin finish.
 - b. At the 1st floor:
 - 1) Phase I Fire Recall key operated switch and illuminated visual signal to indicate PH I recall is in effect.
 - 2) Illuminated visual signals to indicate emergency power operation for each elevator. Engrave "EMERGENCY POWER" for each elevator visual signal.
 - 3) Provide key operated switch, located between the up and down pushbuttons, for activation of hall calls. Key operated switch shall have chrome finish and be Corbin Russwin Lock System high security type with construction core to match Facility's existing key system x US26D. Facility will provide proper keying as used at the facility.
 - a) Keyswitch shall have three positions, DOWN-OFF-UP. It shall be spring loaded with key removable in the OFF position only. Turning key to the right (UP) shall enable the up hall pushbutton to be activated. Turning the key to the left (DOWN) shall enable the down hall

5. Call register lamps shall be LED type. Incandescent lamps are not approved.
- B. Combination Hall Lantern and Position Indicator: (1st Floor Only)
1. Design: Digital position indicator with 2.2 inch high characters. Fixture shall also have LED 2.5 inch multi-jewel arrows. Fixture shall be horizontally oriented.
 2. Fixture to be vandal resistant PTL Equipment Company, "Centurion" series or approved equal.
 3. Faceplate: Stainless steel No. 304 with dull satin finish, 11 gauge minimum.
 4. Operation: As car passes through hoistway, its position is indicated by the illumination of the segmented numeral corresponding to the landing at which the car is stopped or passing and directional arrows indicating direction of travel.
 5. Chimes: As car arrives at floor, an audible chime shall sound corresponding with appropriate arrow illumination indicating direction of travel. Chime shall sounds once in "up" direction of travel and twice in "down" direction of travel.
 6. Provide appropriately sized electrical back box, 16 gauge minimum.
 7. Fasten faceplates using tamper resistant fasteners.

2.03 LANDING FIXTURES (FREIGHT ELEVATORS #3)

- A. Hall Stations:
1. Type: Flush mount, vandal resistant PTL Equipment Manufacturing Company "Centurion" series or approved equal.
 - a. Faceplate: Stainless steel, 11 gauge minimum, No. 304 with dull satin finish.
 - b. At the 1st floor:
 - 1) Phase I Fire Recall key operated switch and illuminated visual signal to indicate PH I recall is in effect.
 - 2) Illuminated visual signal to indicate emergency power operation.
 - 3) Provide key operated switch, located between the up and down pushbuttons, for activation of hall calls. Key operated switch shall have chrome finish and be Corbin Russwin Lock System high security type with construction core to match Facility's existing key system x US26D. Facility will provide proper keying as used at the facility.
 - a) Keyswitch shall have three positions, DOWN-OFF-UP. It shall be spring loaded with key removable in the OFF position only. Turning key to the right (UP) shall enable the up hall pushbutton to be activated. Turning the key to the left (DOWN) shall enable the down hall pushbutton to be activated. Provide engraving to indicate keyswitch positions. Furnish 5 additional keys.

- 4) Provide pushbutton engraved "DOOR OPEN" below down hall call pushbutton.
 - 5) Provide pushbutton engraved "DOOR CLOSE" below door open pushbutton.
 - 6) Provide pushbutton engraved "DOOR STOP" below door close pushbutton.
- c. Provide at all floors:
- 1) Upper portion of fixture with engraved, black epoxy filled hall station pictograph per ASME A17.1-2007 Elevator Code. (Pictograph wording shall read "In case of fire, elevators are out of service, use exit stairs" accompanied by corresponding pictograph).
 - 2) Provide appropriately sized electrical back box, 16 gauge minimum for hall stations.
- d. Provide at intermediate and terminal floors key operated switch, for activation of hall calls. Locate between the up and down pushbuttons at intermediate floors and below pushbutton at terminal floors. Key operated switch shall have chrome finish and be Corbin Russwin Lock System high security type with construction core to match Facility's existing key system x US26D. Facility will provide proper keying as used at the facility.
- 1) Keyswitch shall have three positions, DOWN-OFF-UP. It shall be spring loaded with key removable in the OFF position only. Turning key to the right (UP) shall enable the up hall pushbutton to be activated. Turning the key to the left (DOWN) shall enable the down hall pushbutton to be activated. Provide engraving to indicate keyswitch positions. At terminal floors keyswitch shall have two positions, OFF-UP at basement and OFF-DOWN at 4th floor.
 - 2) Provide pushbutton engraved "DOOR OPEN" below down hall call pushbutton.
 - 3) Provide pushbutton engraved "DOOR CLOSE" below door open pushbutton.
 - 4) Provide pushbutton engraved "DOOR STOP" below door close pushbutton.
2. Fasten faceplates using tamper resistant fasteners
 3. Button Construction: Mechanical vandal resistant type having positive mechanical stop, stainless steel, having contacts and wearing parts of material and design to meet the severe requirements of elevator service.
 4. Call Register Light: Button or halo around button is illuminated when call is registered. When call is answered, the indicator is extinguished.
 5. Call register lamps shall be LED type. Incandescent lamps are not approved.

PART 3 - EXECUTION

3.01 REMOVAL

- A. Remove all superseded equipment including, but not limited to, hall stations, and hall position indicator.

3.02 INSTALLATION

- A. General: Install elevator landing signal equipment and integrate with elevator control equipment for required operation.
- B. Power Supply for Signal Equipment: Install in elevator or machine room.
- C. Landing Fixtures: Install one riser of landing fixtures.
 - 1. Hall Buttons: Flush mount hall buttons at each landing served by the elevators.
 - a. Locate hall button, with center line of pushbuttons 42 inches above finished floor.
 - b. Install single buttons at terminal landings. Install “Up” and “Down” buttons at intermediate landings.
 - 2. Combination Hall Lantern and Hall Position Indicator:
 - a. Flush mount combination indicator above 1st floor entrance.
 - 3. Emergency Power Pilot Light:
 - a. Incorporate emergency power pilot lamp in 1st floor hall call station. Identify pilot lamp as “ELEVATOR EMERGENCY POWER” engraved with red lettering not less than 0.25 inches in height.
 - b. Elevator Contractor to coordinate with the Electrical Contractor for wire termination at the elevator controller.
 - c. Elevator Contractor or provide wiring, conduit, and final connections between junction box in machine room and hall call station.

3.03 REFINISHING

- A. Patching and painting: Elevator contractor shall be responsible for removing existing fixtures and installing new fixtures. Patch and paint around new fixtures are required to match existing adjacent surfaces and finishes.

END OF SECTION