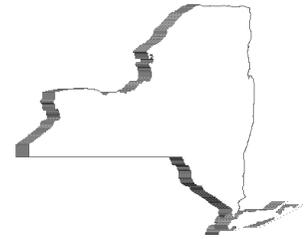




STATE OF NEW YORK  
OFFICE OF GENERAL SERVICES  
DESIGN AND CONSTRUCTION GROUP  
THE GOVERNOR NELSON A. ROCKEFELLER  
EMPIRE STATE PLAZA  
ALBANY, NY 12242



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**ADDENDUM NO. 3 TO PROJECT NO. 44439**

**ELEVATOR WORK AND ELECTRIC WORK  
REHABILITATE ELEVATORS  
St. ALBANS VETERANS HOME  
178-50 LINDEN BLVD.  
JAMAICA, NY**

January 23, 2014

**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.

**E CONTRACT**

**SPECIFICATIONS**

**SPECIFICATION GROUP**

1. SECTION 265110 FLUORESCENT FIXTURES: Add the accompanying section (pages 265110 – 1 and 0265110 – 2) to the Project Manual.

**END OF ADDENDUM**

James Dirolf, P.E.  
Director of Design

## SECTION 265110

### FLUORESCENT FIXTURES

#### PART 1 GENERAL

##### 1.01 SUBMITTALS

- A. Waiver of Submittals: The “Waiver of Certain Submittal Requirements” in Section 013300 does not apply to this Section.
- B. Product Data: Catalog sheets, specifications and installation instructions, including:
  - 1. Technical information for each fixture that proves that its ballast meets specified requirements. Include data which proves proposed lamp and ballast combinations do not exceed specified total harmonic distortion.
  - 2. Candlepower distribution curves for each type fixture if different from Company or catalog number specified.
- C. Samples: One of each product if requested.
- D. Quality Control Submittals:
  - 1. List of Installations for Electronic Ballasts: If brand names other than those specified are proposed for use, furnish the name, address, and telephone number of at least 5 comparable installations which can prove the proposed products have operated satisfactorily for 1 year. The installations shall present a grand total of at least 5000 ballasts.

#### PART 2 PRODUCTS

##### 2.01 COMPONENT DESCRIPTIONS

- A. Ballasts:
  - 1. Electronic Ballasts: Dedicated, rapid start for 31W and 32W, T-8 lamps, high power factor, Class P, UL listed; Advance Transformer Co.’s RIC-132-TP, RIC-2S32-TP, RIC-3S32-TP, VIC-132-TP, VIC-2S32-TP and VIC-3S32-TP, Electronic Ballast Technology, Inc.’s SSBI-(120)(277)-2/32LH, SSBI-(120)(277)-3/32LH, Motorola Lighting Inc.’s M1-RN-T8-1LL, M2-RN-T8-1LL, M3-RN-T8-1LL, M1-RN-T8-1LL (17w), M2-RN-T8-1LL (17w) or Valmont Electric’s E232SR120G01 and E232SR277G01.
    - a. Total harmonic distortion not greater than 20 percent. Ballast and lamp combination shall match so that total harmonic distortion remains below specified percentage.
    - b. RFI and EMI in accordance with FCC Regulation CFR47 Part 18.
    - c. Reduced light output ballasts are unacceptable.
    - d. For lamp types for which electronic ballasts are not manufactured, furnish UL listed, high power factor, Class P

ballasts to suit lamps and installation conditions; by Advance Transformer Co., Universal Mfg. Corp., or Valmont Electric Inc.

2. Voltage rating to suit branch circuit voltage.

B. Lamps: By General Electric Co., GTE/Sylvania, or Philips Lighting Co. Note: Unless otherwise indicated lamp designations in fixture descriptions are GTE/Sylvania lamp ordering abbreviations.

GTE/Sylvania  
F032/41K

GE  
F32T8/SP41/RS

Philips  
F32T8/TL741

C. Labels: Equip each fixture with a label, located conspicuously inside of fixture, which states the type of lamps required for the fixture.

### 2.03 INDUSTRIAL FLUORESCENT FIXTURES

A. Type IF-1A: Industrial type fixture with porcelain enamel reflector (10 percent uplight):

1. Company and Series: Day-Brite Lighting's FL Series, Hubbell Lighting's Crown IC, or Lightron of Cornwall's 92T-POR.
2. Electronic ballast.
- 3.

TYPE	LAMPS	NOMINAL SIZE	OTHER
IF-1A	2 (F032/41K)	1 x 4	WireGuard

## PART 3 EXECUTION

### 3.01 INSTALLATION

A. General: Install fixtures at locations indicated on the drawings.

**END OF SECTION**