



**DESIGN AND CONSTRUCTION GROUP
THE GOVERNOR NELSON A. ROCKEFELLER
EMPIRE STATE PLAZA
ALBANY, NY 12242**

ADDENDUM NO. 7 TO PROJECT NO. 45065

**ELECTRICAL WORK
REPLACE EXTERIOR LIGHTING
NYS POLICE TROOP B HEADQUARTERS
1097 ROUTE 86
RAY BROOK, NY 12977**

March 17, 2016

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.

SPECIFICATION GROUP

1. SECTION 012100 – ALLOWANCES: Page 012100-1, **replace** Paragraph 1.04 with the following:

1.04 ALLOWANCE FOR MODIFICATIONS TO SURVEILLANCE CAMERA SYSTEM

- A. Electrical Work Contract: Include in the contract sum the amount of \$11,227.00 to cover the cost of providing modifications to the existing site surveillance camera system as described below.
 1. Secure the services of:

Tyco Integrated Security
1 Winners Circle
Albany, New York 12205-5974
William Bivona - Account Manager
Tel: (518)-951-7348 Email: Bbivona@tyco.com.
 2. Tyco Integrated Security Allowance Scope of Work: Disconnect and remove two (2) - existing Bosch PTZ security system cameras and one (1) - splice box from existing site lighting pole as indicated on Drawing No. E-101. Reinstall one (1) - existing Bosch PTZ and one (1) - new Bosch IP PTZ on new light pole provided by Electrical Contract. Program both cameras and verify proper function. All remaining Work to provide system associated 120 volt power and fiber optic cabling, raceway and terminations, as indicated in the Contract Documents, will be the sole responsibility of the Electrical Contract.
 3. The cost of providing the Work of this allowance will be paid in the amount specified. It is a fixed price allowance. Progress payments will be determined, by the Director, by evaluating the work completed.
 4. Include overhead and profit for administering this allowance separately in the contract sum, not in the allowance.

5. Cause the products covered by this allowance to be provided by such persons or firm and for such amount as designated.
 6. The amount of the allowance includes furnishing and installing the products in accordance with the requirements of referenced Specification Section(s) and Drawings.
 7. Execute agreement with designated persons or firm. Arrange for Samples, Shop Drawings, Product Data, Delivery and Installation in accordance with the requirements of referenced Specification Section(s) and Drawings.
2. SECTION 260501– BASIC ELECTRICAL MATERIALS AND METHODS: Page 260501-2, add Sub-Paragraph 2.01.F.6:
6. Electrical Metallic Tubing Couplings and Insulated Connectors: Compression type, steel/zinc electroplate; Appleton Electric Co.'s TW-50CS1, TWC-50CS Series, Cooper/Crouse-Hinds' 1650, 660S Series, Raco Inc.'s 2912, 2922 Series, Steel City/T & B Corp.'s TC-711 Series, or Thomas & Betts Corp.'s 5120, 5123 Series.
3. SECTION 260501– BASIC ELECTRICAL MATERIALS AND METHODS: Page 260501-3, add Paragraph 2.01.L:
- L. Electrical Metallic Tubing: Steel, galvanized on the outside and enameled on the inside, UL categorized as Electrical Metallic Tubing (identified on UL Listing Mark as Electrical Metallic Tubing), by Allied Tube & Conduit Corp., LTV Copperweld, or Wheatland Tube Co.
4. SECTION 260501– BASIC ELECTRICAL MATERIALS AND METHODS: Page 260501-11, add Sub-Paragraph 3.01.H.5:
5. Electrical Metallic Tubing:
 - a. May be installed concealed as interior branch circuit conduits above suspended ceilings where conduit does not support fixtures or other equipment.
 - b. May be installed concealed as branch circuit conduits in hollow areas in dry locations, including:
 - 1) Hollow concrete masonry units, except where cores are to be filled.
 - 2) Drywall construction with sheet metal studs, except where studs are less than 3-1/2 inches deep.
 - c. May be installed exposed as interior branch circuit conduits in dry non-hazardous locations at elevations over 10'-0" above finished floor where conduit does not support fixtures or other equipment.
5. SECTION 260501– BASIC ELECTRICAL MATERIALS AND METHODS: Page 260501-12, add Sub-Paragraph 3.01.I.6:
6. For Electrical Metallic Tubing: Use compression type connectors and couplings.
6. SECTION 260543 – UNDERGROUND CONDUIT SYSTEM: Page 260543-1, replace Paragraph 2.01.B with the following:
- B. Rigid Nonmetallic Conduit And Fittings (Concrete Encased only as indicated on the Drawings): Rigid Schedule 80 Polyvinyl Chloride (PVC) Conduit - Cantex, Inc.'s Schedule 80, Carlon Electrical Products Inc.'s Plus 80, CertainTeed Corp.'s Schedule 80, Omni/Opti-Com Manufacturing Network, Inc.'s Schedule 80 or Queen City Plastic Inc.'s Schedule 80.

7. SECTION 260543 – UNDERGROUND CONDUIT SYSTEM: Page 260543-3, replace Sub-Paragraph 3.02.D.1 with the following:

1. Single Pour Method - As indicated on the Drawings.

ELECTRICAL WORK DRAWINGS

1. REVISED DRAWING 3/8/16 NO. E-201 – PARTIAL SITE LIGHTING PLAN: Replace "4 STRAND MULTIMODE" with "6 STRAND MULTIMODE" on the Fourth Line of Drawing Notes used to specify Underground Power Supply and Fiber Optic Connections - typical for two notes at separate drawing locations.

END OF ADDENDUM

Margaret F. Larkin
Executive Director
Design and Construction