

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

ADDENDUM NO. 1 TO PROJECT NO. 46243

CONSTRUCTION AND ELECTRICAL WORK PROVIDE COLD STORAGE FACILITY UPSTATE CORRECTIONAL FACILITY 309 BARE HILL ROAD MALONE, NY

September 5, 2025

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.

CONSTRUCTION WORK SPECIFICATIONS

- 1. Page 061753 3, Paragraph 2.01.B: Delete this Paragraph in its entirety.
- 2. Page 074113 9, Article 2.01: Add the following Paragraphs:
 - "M. Building Wrap: ASTM E1677, Type I air barrier; with flame-spread and smokedeveloped indexes of less than 25 and 450, respectively, when tested according to ASTM E84; UV stabilized; and acceptable to authorities having jurisdiction.
 - 1. Water-Vapor Permeance: Not less than 75 perms per ASTM E96, Desiccant Method (Procedure A).
 - 2. Air Permeance: Not more than 0.004 cfm/sq. ft. at 0.3-inch wg when tested according to ASTM E2178.
 - 3. Allowable UV Exposure Time: Not less than three months.
 - 4. Flame Propagation Test: Materials and construction shall be as tested according to NFPA 285.
 - N. Building-Wrap Tape: Pressure-sensitive plastic tape recommended by building-wrap manufacturer for sealing joints and penetrations in building wrap.
 - O. Butyl Rubber Flashing: Composite, self-adhesive, flashing product consisting of a pliable, butyl rubber compound, bonded to a high-density polyethylene film, aluminum foil, or spunbonded polyolefin to produce an overall thickness of not less than 0.040 inch.

- P. Underlayment: ASTM D1970, self-adhering, high-temperature, cold-applied, sheet underlayment, a minimum of 30 mils thick, consisting of slip-resistant, polyethylene-film top surface laminated to a layer of butyl or SBS-modified asphalt adhesive, with release-paper backing. Provide primer when recommended by underlayment manufacturer.
 - 1. Thermal Stability: Stable after testing at 240 deg F; ASTM D 1970.
 - 2. Low-Temperature Flexibility: Passes after testing at minus 20 deg F; ASTM D1970.
 - 3. Acceptable Products:
 - a. Titanium PSU30 by Owens Corning
 - b. Grace Vycor Ultra by Certainteed
 - c. All Purpose, High-Temperature Underlayment by Fabral
 - d. Or approved equivalent product compatible with roof panels"
- 3. Page 074113 11, Paragraph 2.01.G: Change Paragraph to read:
 - "G. Concealed & Exposed Fasteners and Anchoring Devices: Select and furnish items of type, size, style, grade, and class as required for secure installation of the Work.
 - Fasteners and Anchoring Devices in contact with treated wood shall be hot-dip galvanized conforming to ASTM Standard A653; Class G-185 or AISI 316 stainless steel.
 - 2. Fasteners and Anchoring Devices for exterior use shall be hot-dip galvanized (ASTM A653) or stainless steel (AISI 316) for exterior use. "

ELECTRICAL WORK SPECIFICATIONS

- 4. Page 283101 1, Paragraph 1.03.A: Change Paragraph to read:
 - "A. The existing Facility Monitoring and Control Multiplex System (FMCMS), monitors and controls each Protected Premises Fire Alarm System, and equipment location throughout the facility. The existing manufacturer is Honeywell."

CONSTRUCTION WORK DRAWINGS

- 5. Drawing Nos. A-301, A-302 and A-501:
 - a. GENERAL NOTES, Add the following notes:
 - "1. PROVIDE BUILDING WRAP OVER ENTIRE EXTERIOR SURFACE OF 3/4" TREATED PLYWOOD WALL SHEATHING ON ALL EXTERIOR WALLS.
 - 2. PROVIDE UNDERLAYMENT OVER ENTIRE EXTERIOR SURFACE OF 3/4" TREATED PLYWOOD ROOF SHEATHING."

ELECTRICAL WORK DRAWINGS

- 6. Drawing No. E-101:
 - a. KEYED NOTES, Change Note 6 to read:
 - "6. PROVIDE JELL-FILLED MULTI-STRAND, MULTI-MODE FIBER-OPTIC COMMUNICATIONS CABLE CONNECTION TO FIRE ALARM CONTROL PANEL. CONNECT BACK TO CAMPUS FACILITIES MAIN FACP. PROVIDE MODIFICATIONS AND PROGRAMMING AT FACP TO CONNECT COLD STORAGE BUILDING TO CAMPUS WIDE SYSTEM FOR PROPER OPERATION. SEE FIRE ALARM RISER DIAGRAM AND SPECIFICATIONS. CONFIRM PROGRAMMING RESTRAINTS AND PANEL LOCATIONS WITH THE DIRECTOR'S REPRESENTATIVE ON SITE."
- 7. Drawing No. E-601:
 - a. FEEDER AND CONDUIT SCHEDULE, Conduit Size: Revise size to read '(2) 2-1/2".

END OF ADDENDUM

Brady M. Sherlock, P.E. Director, Division of Design Design & Construction