

### ADDENDUM #3

#### 1.1 PROJECT INFORMATION

- A. Project Number: 2022-617
- B. Project Title: Geiger Field Building 401 Roof Repair
- C. Project Location: 8922 W. Electric Avenue  
Spokane, WA 99224
- D. Agency: Washington Military Department, Army National Guard

#### 1.2 NOTICE TO BIDDERS

- A. The following clarifications, changes, additions, and/or deletions are considered Addendum No. 3, and are hereby made a part of the contract documents. All bidders are required to base their bid upon the information furnished in this addendum and as required in the contract documents. The Contractor is required to acknowledge Addendum No. 3 in their company proposal. Failure to acknowledge addendum on the bid form will result in the bid proposal being declared non-responsive.
- B. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.
- C. The date for receipt of bids is unchanged by this addendum.

#### 1.3 ATTACHMENTS [None]

#### 1.4 CLARIFICATIONS [None]

#### 1.5 REVISIONS TO SPECIFICATIONS

- A. Section 075423 – Thermoplastic Polyolefin (TPO) Roofing, Paragraph 2.5.

##### ADD Note:

Contractor option to use fully-adhered or self-adhered TPO membrane (2.5.A or 2.5.B)

##### DELETE

2.5.A. Fabric Reinforced Self-Adhered TPO Sheet: ASTM D 6878, internally fabric or scrim reinforced uniform, flexible TPO Sheet

##### REPLACE WITH

2.5.A. Fabric Reinforced Fully-Adhered TPO Sheet: ASTM D 6878, internally fabric or scrim reinforced uniform, flexible TPO Sheet

##### ADD Paragraphs

2.5.B Fabric-Reinforced Self-Adhered TPO Sheet: ASTM D 6878, internally fabric- or scrim-reinforced, uniform, flexible TPO sheet.

1. **Basis-of-Design Product:** Subject to compliance with requirements, provide Carlisle SynTec Incorporated, Sure-Weld SAT Reinforced Membrane or comparable product by one of the following:
  - a. [Carlisle SynTec Incorporated](#), Sure-Weld SAT Reinforced Membrane.
  - b. Holcim Elevate (previously [Firestone Building Products](#)), UltraPly TPO SA Membrane.
  - c. [GAF Materials](#), EverGuard Freedom TPO HW Membrane.
2. Thickness: 60 mils, nominal
3. Exposed Face Color: Grey
4. Physical Properties:
  - a. Thickness over scrim, 60-mil membrane: 0.021-inch (min) ASTM D6878
  - b. Weather resistance / UV Exposure (Xenon Arc), ASTM G155: >12,000 KJ/m<sup>2</sup>
5. Method of Attachment: Pre-applied bonding adhesive

ADD Paragraphs

3.7.1 INSTALLATION OF SELF-ADHERING ROOF MEMBRANE

- A. Adhere roof membrane over area to receive roofing according to roofing system manufacturer's written instructions.
- B. Unroll roof membrane and allow to relax before installing.
- C. Accurately align roof membrane, and maintain uniform side and end laps of minimum dimensions required by manufacturer.
  - 1. Stagger end laps.
- D. Fold roof membrane to expose half of sheet width's bottom surface.
  - 1. Remove release liner on exposed half of sheet.
  - 2. Roll roof membrane over substrate while avoiding wrinkles.
- E. Fold remaining half of roof membrane to expose bottom surface.
  - 1. Remove release liner on exposed half of sheet.
  - 2. Roll roof membrane over substrate while avoiding wrinkles.
- F. In addition to adhering, mechanically fasten roof membrane securely at terminations, penetrations, and perimeter of roofing.
- G. Apply roof membrane with side laps shingled with slope of roof deck where possible.
- H. Seams: Clean seam areas, overlap roof membrane, and hot-air weld side and end laps of roof membrane and sheet flashings, to ensure a watertight seam installation.
  - 1. Test lap edges with probe to verify seam weld continuity.
  - 2. Apply lap sealant to seal cut edges of roof membrane and flashing sheet.
  - 3. Verify field strength of seams a minimum of twice daily, and repair seam sample areas.
  - 4. Repair tears, voids, and lapped seams in roof membrane that do not comply with requirements.
- I. Spread sealant bed over deck-drain flange at roof drains, and securely seal roof membrane in place with clamping ring.

1.6 REVISIONS TO DRAWINGS SHEETS

- A. [None]

END OF ADDENDUM #3