

DATE: June 23, 2020

THE VILLAGE OF RANTOUL
333 S. TANNER STREET
RANTOUL, IL, 61866

REIFSTECK REID & COMPANY ARCHITECTS
909 ARROW ROAD, SUITE 4
CHAMPAIGN, IL 61821

TO: PROSPECTIVE BIDDERS

SUBJECT: ADDENDUM NO. 1 TO THE BIDDING DOCUMENTS FOR

VRNTL-20-B-04 VILLAGE OF RANTOUL - MULTIPLE ROOF REPLACEMENT

This addendum forms a part of the bidding and contract documents and modifies the original bidding documents, dated 06/3/2020. Acknowledge receipt of this addendum in space provided on Bid Form. **FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.**

A: Clarifications:

1. While highly encouraged, Bidders are not required to submit bids for all bid packages.
2. At the Water Treatment Plant on curved portions of roofs C & D, Contractor is to provide pre-manufactured radius fascia at roof edge and pre-manufactured radius drip edge at gutter locations.
Basis of Design: SecureEdge 2000 Radius Fascia & SecureEdge 200 Non-Welded Radius Drip Edge.
3. The "Extend" column on the Penetration Schedules is for general reference. Contractor is to field verify heights based on final installed conditions and extend roof items as required to meet Roof/Product Manufacturer's installation & warranty requirements.

B: Amendments to the Specifications:

1. Section 07 5323 – Ethylene-Propylene-Diene-Monomer Roofing (EPDM):
 - a. **REVISE** Paragraph 1.10D,1,B,6 to read "Hail up to 1" in diameter"
 - b. Paragraph 2.03 **ADD** "M"
 - M. Vapor Retarder: Composite of self-adhering rubberized asphalt laminated to woven polypropylene film, with siliconized one-piece release liner; compatible with roofing and insulation materials.
 1. Fire-retardant adhesive.
 2. Thickness: 40 mils.
 3. Tensile Strength: 250 psi.
 4. Elongation: 250 percent.
 5. Product: VapAir Seal 725TR manufactured by Carlisle, or other approved roofing manufacturer's equal.

- c. **ADD** Paragraph 2.07

2.07 ROOF INSULATION AND COVER BOARDS

- A. Polyisocyanurate Board Insulation: Closed cell polyisocyanurate foam with black glass reinforced mat laminated to faces, complying with ASTM C1289 Type II Class 1, with the following additional characteristics:
 - 1. Thickness: As indicated elsewhere.
 - a. Minimum thickness at roof drains: 4".
 - b. Tapered insulation minimum thickness 1/2", slope 1/2 in/ft, unless otherwise noted on drawings.
 - c. Crickets and saddles: two times adjacent roof slope.
 - 2. Size: 48 inches by 48 inches, nominal.
 - 3. R-value (LTTR):
 - a. 1.5 inch Thickness: 9.0, minimum.
 - b. 2.0 inch Thickness: 12.1, minimum.
 - c. 2.5 inch Thickness: 15.3, minimum.
 - 4. Compressive Strength: 20 psi when tested in accordance with ASTM C1289.
 - 5. UL-Classified and FM-approved for direct to steel deck applications.
 - 6. Ozone Depletion Potential: Zero; made without CFC or HCFC blowing agents.
 - 7. Recycled Content: 19 percent post-consumer and 15 percent pre-consumer (post-industrial), average.
- B. Gypsum-Based Cover Board, Primed: Non-combustible, water resistant gypsum core with embedded glass mat facers, complying with ASTM C1177/C1177M, and with the following additional characteristics:
 - 1. Size: 48 inches by 96 inches, nominal.
 - 2. Thickness: 1/2 inch Thickness.
 - 3. Surface Water Absorption: 2.5 g, maximum, when tested in accordance with ASTM C473.
 - 4. Surface Burning Characteristics: Flame spread index of 0 (zero), smoke developed index of 0 (zero), when tested in accordance with ASTM E84.
 - 5. Combustibility: Non-combustible, when tested in accordance with ASTM E136.
 - 6. Factory Mutual approved for use with FM 1-60 and 1-90 rated roofing assemblies.
 - 7. Mold Growth Resistance: Zero growth, when tested in accordance with ASTM D3273 for minimum of 4 weeks.
 - 8. Pre-primed for better adhesion.
- C. Adhesive for Insulation Attachment: Type as required by roof membrane manufacturer for roofing system and warranty to be provided; use only adhesives furnished by roof membrane manufacturer.

C: Amendments to the Drawings:

Bid Package #2:

- 1. Sheet A101
 - a. **DELETE**- General Note "G"

Bid Package #3:

- 2. Sheet AD102
 - a. **REVISE**- Demo Plan Legend: Existing roof drain body, strainer & compression rings are to be removed & disposed of.
- 3. Sheet AD101
 - a. **REVISE**- Demo Plan Legend: Existing roof drain body, strainer & compression rings are to be removed & disposed of.

4. Sheet A101
 - a. ~~DELETE~~- General Note "G"
5. Sheet A102
 - a. ~~DELETE~~- General Note "G"
6. Sheet A201
 - a. **REVISE** Detail 1/A201 See attached sheet AD-1

BID DATE:

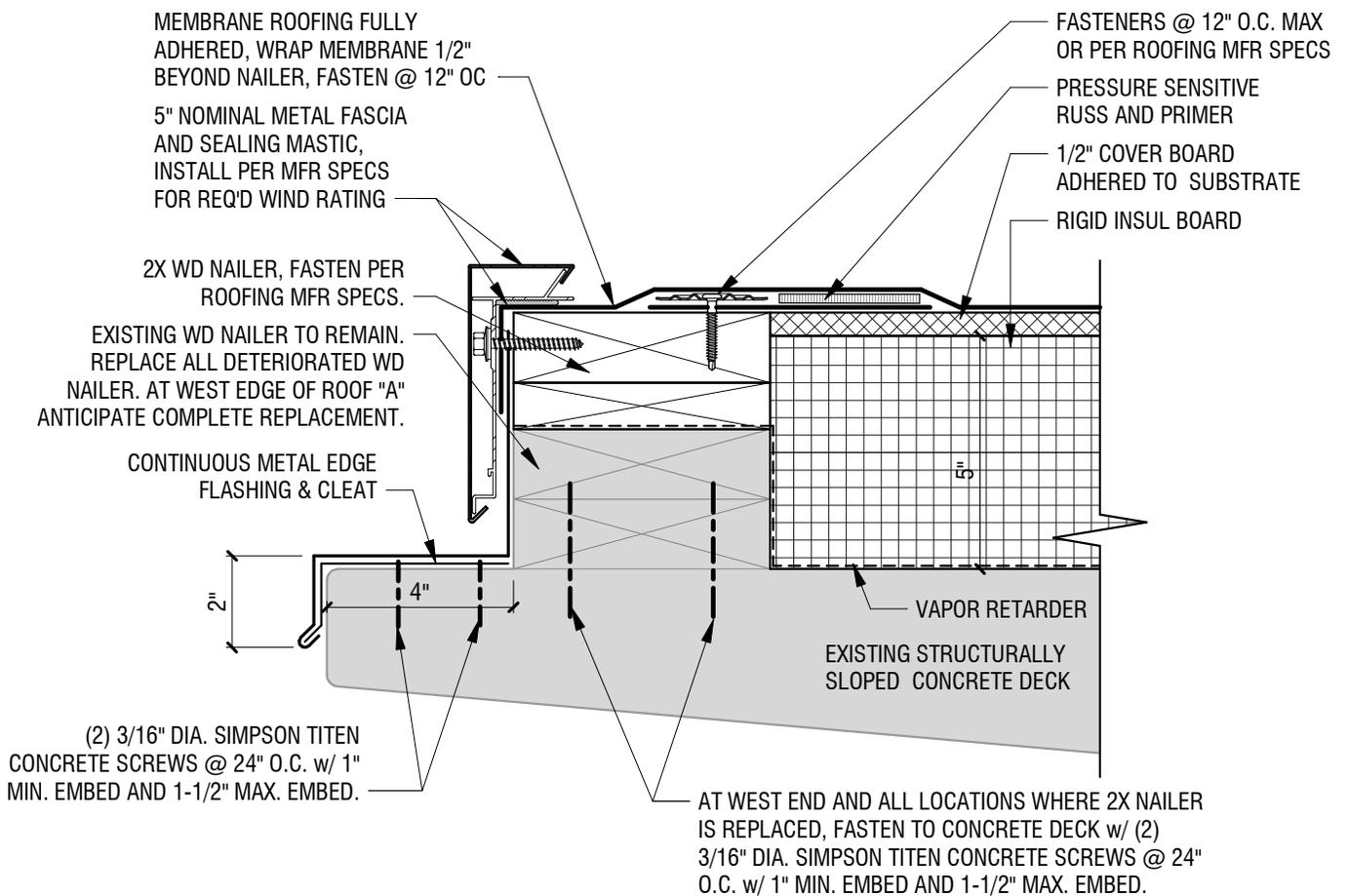
1. This Addendum does not alter the previously published bid date(s).

*Except as modified herein, the Bidding Documents dated June 3, 2020 remain in full force and effect.

Sincerely,
Sean Bott
Reifsteck Reid & Company Architects

This addendum consists of (3) pages and (1) attachments
Attachments:

- Drawing sheets: AD-01



1
A201

ROOF EDGE TRIM DETAIL 1

3" = 1'-0"

SHEET A201
BID PACKAGE #3

AD-01

Addendum No.1