



701½ West First Street
Defiance, OH 43512
Phone 419-782-6211
architects@beilharzinc.com

December 14, 2021

DEFIANCE COUNTY EAST REROOF
Defiance, Ohio

C1-4772

ADDENDUM 1

This Addendum becomes a part of the Contract Documents and modifies them only to the extent herein set forth. Bidders shall acknowledge receipt of this Addendum on the Bid Form. Each bidder is responsible for distribution of information conveyed by this Addendum to its subbidders and suppliers.

Attachments: Bid Form (revised)
Section 01 2300

ITEM NO. 1: 004114 – Bid Form

Submit bids on the attached Bid Form, revised to include Alternate 1 and to indicate the correct bid opening time.

ITEM NO. 2: Section 01 1000 – Summary of Work

Paragraph 1.03: The construction cost estimate is revised to \$150,000.

ITEM NO. 3: Section 01 2300 – Alternates

Add attached Section.

ITEM NO. 4: Section 07 5000 – Membrane Roofing

Paragraph 2.01.A: Refer to Section 01 2300 item above for mechanically fastened membrane alternate. Mechanically fastened roof systems shall be standard systems of the manufacturers listed.

Paragraph 2.01.C.4.d.(1): Minimum thickness shall be 0.0145 inch.

Delete paragraph 2.02.C.2. Cover board shall be mechanically fastened to deck in accordance with paragraph 3.03.D.

Add paragraph 2.02.G: Fasteners for Mechanically Attached Systems: As furnished by the membrane manufacturer; FM approved; with corrosion resistant coating.

1. Corrosion Resistance: Kesternich Cabinet test; 25 cycles with less than 15 percent red rust.

2. Pullout Resistance:
 - a. Concrete: Minimum 800 pounds.
 - b. Metal Deck: Minimum 450 pounds.
3. Backout Resistance: Minimum 10 inch pounds.
4. Bonding Plate: 3 inch diameter, with recessed center and raised flat bonding surface; with Galvalume coating.

Add paragraph 3.04.A.1: Install mechanically attached PVC membrane in accordance with ASTM D5082. Induction weld membrane to bonding plates in accordance with manufacturer's requirements.

ITEM NO. 5: Sheet A-102 – Roof Details

Where metal roof deck is shown, conditions are similar at areas with concrete deck. Existing building drawings indicate metal deck at canopy areas and concrete deck at main building roof area.

END OF ADDENDUM

BID FORM

(Submit two copies of Bid Form and all attachments)

BIDDER: _____

PROJECT:

Defiance County East Reroof
1300 East Second Street
Defiance OH 43512

BIDS DUE AT:

Defiance County Commissioners
500 Court Street, Suite A
Defiance OH 43512

BIDS DUE BY: Monday, December 20, 2021, 11:00 a.m. EST

Having read the bid documents and specifications and examined the drawings prepared by the Architect, Beilharz Architects, Inc., Defiance, Ohio, for the item of work described above, and having inspected the site and the conditions affecting and governing the construction of the said project, and acknowledging that the bid documents, specifications and drawings are adequate for the performance of the Work, the undersigned hereby proposes to furnish all materials and perform all labor, as described in the specifications and shown on the drawings, for the following sum. Bid shall be good for 60 days.

BASE BID:

Complete Work for the Stipulated Sum of \$ _____

ALTERNATE 1:

Mechanically Fastened Membrane DEDUCT \$ _____

UNIT COST BID U-1:

Roof Insulation Replacement ADD \$ _____ / Sq. Ft.

Addenda received and included in this Bid: No. _____, _____, _____, _____, _____.

Attachments to Bid Form (submit 2 copies):

- ☐ Bid Guaranty and Contract Bond (or certified check)
- ☐ Non-Collusion Affidavit
- ☐ Nondiscrimination Agreement
- ☐ Out-of-State Corporation Information (if applicable)
- ☐ Hourly Rates and Markups

SIGNED:

(Signature)

(Name of Company or Corporation)

(Printed Name)

(Business Address)

(Title)

(Date of Signature)

(Phone)

SECTION 01 2300 – ALTERNATES

PART 1 GENERAL

1.01 ALTERNATES:

- A. Each Bidder shall include the cost of all Alternates listed on the Bid Form. A Bidder's failure to include on its Bid Form the cost of an Alternate selected by the Owner and applicable to the Bidder's work may render the bid non-responsive and be grounds for rejection of the bid. Otherwise, the failure to include the cost of an alternate will not be deemed material.
 - 1. An Alternate which results in no net change to the Base Bid should be noted as "N/C".
 - 2. An Alternate which does not apply to the scope of work of a bidder should be noted as "N/A".
- B. At the time of awarding the contract, the Owner will select or reject Alternates as it determines is in its best interest. Owner reserves the right to select, in any order, any or all Alternates, or to reject all Alternates. Accepted Alternates will be identified in Owner-Contractor Agreement.
- C. The Bidder agrees to hold the prices stated for Alternates on the Bid Form for a period of 90 days after the bid opening. Following that 90-day period, during the progress of the Work, the Owner reserves the right to reinstate any Alternate not initially included in the Contract at the price bid by the Contractor provided that such action is taken in sufficient time so as not to delay the progress of the Work or cause the Contractor additional expense.
- D. Coordinate related work and modify or adjust surrounding work as required to ensure that work affected by each accepted Alternate is complete and fully integrated into the project.
- E. Include as part of each Alternate all miscellaneous devices, accessories, appurtenances, and similar items incidental to or required for a complete installation, whether or not mentioned as part of the Alternate.

1.02 SCHEDULE OF ALTERNATES:

- A. Alternate 1: Mechanically Fastened Membrane
 - 1. Base Bid Item: Membrane shall be fully adhered to cover board; refer to Section 07 5000 and Sheet A-101.
 - 2. Alternate Item: Membrane shall be mechanically fastened by induction welding to fastener plates; refer to Section 07 5000.

PART 2 PRODUCTS

Not Used

PART 3 EXECUTION

Not Used

END OF SECTION

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PART 2 PRODUCTS

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PART 3 EXECUTION

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END OF SECTION