

April 9, 2018

Addendum #1 to
PROJECT MANUAL

For

**Fremont County Administration Building Roof Replacement Project
South-West Lower Roof Section**

Bid Form pages B-1 through B-5 shall be removed and replaced with the revised pages included in this Addendum #1. Changes are outlined below, and revised Bid Form pages are provided.

COMPLETION TIME: All instances in the Project Manual stating the required completion time shall be amended to strike out "14-days" and replace it with "21-calendar days" as follows:

"The undersigned hereby agrees to commence work under this contract on or before a date to be specified in a written Notice to Proceed of the Owner and to fully complete the project within the Contract Time as stipulated in these Contract Documents (60-days, but all work must be completed within ~~14-days~~ **21-calendar days** after Contractor begins tear-off work on-site)."

Existing Perlite Concrete: The second bullet on page B-2 of the Bid Form is amended to add the following additional information:

"The top surface of the existing perlite concrete layer is tapered from the perimeter edges of the roof toward the roof drains. Any sections of the perlite concrete removed as allowed under the provisions of Alternate Bid Item A must be replaced with rigid insulation placed to maintain slope to drains at least as steep as the existing roof slope. Payment for that tapered insulation shall be included in the bid price for Alternate Bid Item A."

TAPERED INSULATION: The third bullet on page B-2 of the Bid Form is deleted and replaced with the following:

- "Provide rigid foam insulation, underlying rigid and hard surfaced DensDeck, Dexcell, or equal slip sheet, and roofing membrane for maximum achievable positive slope from roof perimeter to existing roof drains. Roof outside perimeter elevation is fixed by existing architectural features at approximately eight (8) inches above the metal roof deck. Minimum insulation thickness at the roof drains and all other locations is expected to achieve minimum R-20 insulation value. The finished roofing assembly shall equal or exceed an industry standard class IV hail rating"

MEMBRANE THICKNESS and WARRANTY: The last bullet on page B-2 of the bid form shall be amended to require a minimum membrane thickness of 60-mil, instead of 50-mil. And to clarify the warranty expected. That bullet shall be deleted and replaced with the following:

- “Install new mechanically fastened roof surfacing of minimum **60-mil** membrane roofing, Duro-Last or equal with minimum 20-year **no dollar limit** warranty from manufacturer, **including hail damage coverage**. Preferred roof color is white.

SUBMITTALS: A new paragraph shall be added to the end of page B-3 of the Bid Form to read as follows:

“The Bidder must provide manufacturer’s product information to accompany the bid form at the time of bid submittal for the following:

Roofing membrane manufacturer and product description.
Seaming, edge sealing, and fastener details.
Insulation type and product data sheets.
Slip sheet product data sheets.
Assembly warranty sample and hail rating.”

SKYLIGHT REPLACEMENT: A third base bid item is added to accomplish replacement of seven existing opaque plastic domed skylights, approximately 3-foot square. Existing steel welded base frames are to remain in-place as mounts. Sklight assemblies must meet requirements of the 2006 International Energy Conservation code.

DATE BIDS DUE 3:00 P.M. April 18, 2018 (No Change)

For Clarity, Pages B-1 through B-5 of the Bid Form shall be deleted and replaced with the following revised pages that reflect the additions and deletions outlined in this Addendum #1.

BID FORM (Revised)

Proposal of _____ (hereinafter
Name
called "Bidder") organized and existing under the laws of the State of Colorado,
doing business as a/an _____ (Corporation, partnership
or individual).

To: The Fremont County Board of Commissioners (hereinafter called "Owner").

The undersigned, in compliance with the Advertisement for Bids for the
"FREMONT COUNTY ADMINISTRATION BUILDING ROOF REPLACEMENT
PROJECT", have examined the plans and specifications with related documents
and the site of the proposed work, and being familiar with all of the conditions
surrounding the construction of the proposed project including the availability of
materials and labor, hereby proposed to furnish all labor, materials,
superintendence and supplies, and to construct the project in accordance with
the Contract Documents, within the time set forth therein, and at the prices stated
below. These prices are to cover all expenses incurred in performing the work
required under the Contract Documents, of which this proposal is a part.

The undersigned hereby agrees to commence work under this contract on or
before a date to be specified in a written Notice to Proceed of the Owner and to
fully complete the project within the Contract Time as stipulated in these Contract
Documents **(60-days, but all work must be completed within 21-calendar
days after Contractor begins tear-off work on-site.)**.

The undersigned acknowledges receipt of the following addenda:
Addendum #1

The undersigned understands that the Owner reserves the right to reject any or
all Bids and to waive any informality in the bidding.

The undersigned agrees to furnish all labor, materials, equipment,
superintendence and supplies, and to construct the project in accordance with
the Contract Documents, within the time set forth therein, and for the Lump Sum
price shown on the attached Bid Schedule. Bidder does not consider that any
further examinations, investigations, explorations, tests or studies are necessary
for the determination of this Bid for performance of the Work at the price(s) bid
and within the times and in accordance with the other terms and conditions of the
Contract Documents.

BID FORM (continued) (revised)
SCOPE OF WORK (SPECIFICATIONS)

The undersigned, if awarded the contract for the "FREMONT COUNTY ADMINISTRATION BUILDING ROOF REPLACEMENT PROJECT", agrees to execute and file the complete Contract within fifteen (15) days of the Notice of Award and further agrees to complete the work within the Contract Time as stated in these specifications and in the Notice to Proceed.

BIDDER agrees to perform all the work described in the Contract Documents for the listed price for each type of work.

No materials, additional design, or labor will be furnished by Fremont County. Contractor shall provide all materials, delivery, storage protection, additional design, site preparation, moisture testing, roofing and substrate removal, construction, installation, de-watering, building protection from water intrusion, control measures, traffic control, required bonds, insurance, mobilization, incidentals, permits and project closeout requirements.

Contractor must apply for, and receive a valid Fremont County building permit (Re-Roof permit using the 2006 International Building Code) prior to the Notice to Proceed. Fremont County will waive permit and inspection fees.

Bidder is responsible for field verification of all dimensions and site conditions prior to submitting any bid.

The work shall generally consist of providing, constructing, and installing the following, complete in place, including all appurtenances and incidentals necessary for fully functional facilities serving their intended purposes:

- Removal and replacement of approximately 6,200-square feet of Duro-Last membrane roofing and underlying fiberboard, multi-layered tar and felt, and gravel down to the top of the original perlite concrete. Attached sheet from original building plans show minimum 3" layer of perlite concrete applied directly to corrugated metal roof deck. Contractor must verify all dimensions.
- Additional alternate bid item is included on bid schedule as potential pay item if Contractor and Owner agree that portions of the perlite concrete must also be removed due to severe deterioration or moisture saturation. **The top surface of the existing perlite concrete layer is tapered from the perimeter edges of the roof toward the roof drains. Any sections of the perlite concrete removed as allowed under the provisions of Alternate Bid Item A must be replaced with rigid insulation placed to maintain slope to drains at least as steep as the existing roof slope. Payment for that tapered insulation shall be included in the bid price for Alternate Bid Item A.**

BID FORM (continued) (revised)

- Provide rigid foam insulation, underlying rigid and hard surfaced DensDeck, Dexcell, or equal slip sheet, and roofing membrane for maximum achievable positive slope from roof perimeter to existing roof drains. Roof outside perimeter elevation is fixed by existing architectural features at approximately eight (8) inches above the metal roof deck. Minimum insulation thickness at the roof drains and all other locations is expected to achieve minimum R-20 insulation value. The finished roofing assembly shall equal or exceed an industry standard class IV hail rating.
- Entire roofing and insulation assembly above the existing non-combustible metal roof deck must meet a minimum Class "B" or better fire resistive rating.
- Install new mechanically fastened roof surfacing of minimum **60-mil** membrane roofing, Duro-Last or equal with minimum 20-year **no dollar limit** warranty from manufacturer, **including hail damage coverage**. Preferred roof color is white.
- Fremont County requirements for minimum wind resistance rating is 76 mph fastest mile continuous wind speed, and 90mph three second wind gust.
- Install membrane manufacturer's recommended assemblies, fasteners, edge and skylight termination strips, drain connections, vents, and all other appurtenances for a complete and finished weather-tight roofing system in accordance with manufacturer's recommendations.
- Upon completion, Contractor must remove all debris and clean the site and any storage areas used to the condition prior to initiating work or storage. All removed and excess materials shall be disposed of by the Contractor at approved disposal sites.
- Contractor shall coordinate restriction of any building access areas with the Owner to minimize disruption to building employees and public uses.

Separate descriptive specifications are not provided for this project. Bidder must rely on this Scope of Work, bid schedule descriptions, and Code requirements and his own measurements and evaluation of the existing conditions in preparation of his bid and in performance of the construction of this project.

Submittal Requirements: The Bidder must provide manufacturer's product information to accompany the bid form at the time of bid submittal for the following:

- Roofing membrane manufacturer and product description.**
- Seaming, edge sealing, and fastener details.**
- Insulation type and product data sheets.**
- Slip sheet product data sheets.**
- Assembly warranty sample and hail rating.**

Bid Form (Continued)

BID SCHEDULE

FREMONT COUNTY ADMINISTRATION BUILDING ROOF REPLACEMENT
PROJECT

BID ITEM #1: – Bonding, Permits, Storage, and Mobilization

This bid item includes payment for obtaining required payment and performance bonds, preparation and submittal of building permit, material storage area preparation and security, and all other mobilization costs.

BID ITEM #1:

Lump Sum @ \$ _____

WRITTEN TOTAL OF BID, BID ITEM #1:

BID ITEM #2: – Removal and Replacement of Roofing

Remove and replace roofing and underlying materials and appurtenances as required in the SCOPE of WORK. This bid item also includes all job close-out and site cleanup costs.

BID ITEM #2:

1 Job) @ \$ _____

WRITTEN TOTAL OF BID, BID ITEM #2:

BID ITEM #3: – Removal and Replacement of Seven (7) Skylights

Provide and install seven replacement skylights and mounting flashing. Re-use existing steel welded base frame risers. Skylight assemblies shall be opaque plastic, dual layer, approximately 3-foot square, and must meet 2006 International Energy Conservation Code requirements. Skylight assemblies shall extend over the vertical roofing membrane at the sides and turn down to form a watertight and gasketed mounting without caulk or mastic.

BID ITEM #3:

1 Job) @ \$ _____

WRITTEN TOTAL OF BID, BID ITEM #3:

TOTAL ALL BID ITEMS 1 through 3: \$ _____

WRITTEN TOTAL OF BID ITEMS 1 through 3:

Revised Bid Form (Continued)

BID SCHEDULE

Alternate BID ITEM A: – Perlite Concrete Removal

This bid item includes payment for potential pay item if Contractor and Owner agree that portions of the perlite concrete must also be removed due to severe deterioration or moisture saturation, and is based on surface square footage of material approved for removal and actually removed to the steel deck by Contractor. Maximum 6,280-Square Feet.

Alternate BID ITEM A:

1 Square Foot @ \$_____ per Sq Ft

Submitted By,

(Name of Firm)

(Business Address)

(e-mail)

(Phone)

By: Signature

(Printed Name)

Title

Date

ATTEST:

(Notary Seal)