

ADDENDUM No 1

## SPECIFICATIONS AND CONTRACT DOCUMENTS

Description of Bid 6071 Utilities Roof Replacement 2007

OPENING DATE 3 00 P M (Our Clock) October 23, 2007

To all prospective bidders under the specifications and contract documents described above, the following changes are hereby made

## REVISIONS TO THE CONTRACT DOCUMENTS

- 1 Section 00300 – Bid Form
  - ADD Paragraph 8AAlternate Bid  
A WTF Gallery Roof Expansion Joints \_\_\_\_\_ Dollars (\$ \_\_\_\_\_)
  
- 2 SPECIFICATIONS SECTION 0020 SUMMARY OF WORK
  - DELETE 1 04 A 1 b, REPLACE with the following
    - b) *Install rigid ISO insulation and crickets*
  
  - DELETE 1 04 A 2 a REPLACE with the following
    - a) *Completely remove and dispose of existing roofing system down to concrete deck*
  
  - ADD Paragraph 1 04 A 4
    - 4 *Alternate "A" WTF Filter Gallery Expansion Joints*
      - *Install approximately 190 lf of 4 inch Metalastic Prefabricated Expansion Joint Covers*
      - *Install approximately 76 lf of 6 inch Metalastic Prefabricated Expansion Joint Covers*
  
  - ADD Paragraph 1 04 A 5
    - 5 *Contractor responsible for the removal and reinstallation of the existing lightning protection system Contractor not responsible for the recertification of the existing lightning protection system*

3 SPECIFICATIONS SECTION 7540, Membrane Roofing

- ADD Paragraph 2 02 A 1&2
  - 1 *Board Thickness 2-inches*
  - 2 *Thermal Resistance (LTTR value) of approximately 12*
- ADD Paragraph 2 02 B

*B Rigid polyisocyanurate board, with a strong fibrous glass facer and a tapered profile conforms to or exceeds the requirements of ASTM C 1289 / FS HH-I-1972, EnergyGuard™ Tapered Polyiso, by BMCA® with the following characteristics*

*Board Thickness 3-inch maximum*  
*Thermal Resistance (LTTR value) of approximately 18*  
*Taper Slope 1/4 inch per foot"*
- DELETE Paragraph 2 03 A - REPLACE with the following

*A Tapered Crickete Factory fabricated rigid polyisocyanurate board, cut at angles to provide drainage between drains EnergyGuard Tapered Polyiso by BMCA*
- CHANGE Paragraph 2 06 A to 60 mil for both references of 45 mil
- DELETE Paragraph 2 07
- DELETE Paragraph 2 08 B
- DELETE Paragraph 2 09 D and F
- CHANGE Paragraph 2 09 H standard 50-foot continuous lengths to 100-foot continuous lengths
- DELETE Paragraph 2 09 I
- DELETE Paragraph 3 04
- DELETE Paragraph 3 06 REPLACE with the following

3 06 - INSULATION – BASE LAYER

A *Steel Deck*

  - 1 *The insulation must be securely attached to the roof deck A minimum FMRC 1-60 attachment is recommended Refer to FMRC Approval Guide for FM fastening patterns Factory Mutual requires fastener density increased in corner areas for FM 1-60 as well as perimeter and corner area fastener density increases for FM 1-90 or greater Refer to FM Loss Prevention Data Sheets 1-7, 1-28, and 1-49*
  - 2 *Use only fasteners with a minimum 3 inch (7 6 cm) stress plate when mechanically attaching insulation Do not attach insulation with nails*

B *Concrete Deck*

  - 1 *Install insulation layers applied with beads of Oly Bond 500 spaced 12" o c Approximate coverage rate is one (1) gallon per*

*100 square feet, depending on the substrate Allow the foam to rise ½" to ¾" Press each board firmly into place Stagger the joints of additional layers in relation to the insulation joints in the layer(s) below by a minimum of 6" (15 2 cm) to eliminate continuous vertical gaps*

*2 The substrate must be free of debris, dust, dirt, oil, grease, and standing water before applying the adhesive "*

- DELETE Paragraph 3 07 D through G, and J
- ADD Paragraph 3 09 A 7
  - 7 Replace all existing pitch pans with new weldable TPO metal flashing and pourable sealer*
- DELETE Paragraph 3 09 D and F
- CHANGE Paragraph 3 09 G 3 – Remove references to Mechanically Attached and Ballasted Systems
- CHANGE Paragraph 3 09 H 3 – Remove references to Mechanically Attached and Ballasted Systems
- DELETE Paragraph 3 10 D
- ADD Paragraph 3 11 E

*E During removal of existing roof provide temporary protection between concrete deck joints to prevent debris from entering building*

- Prebid Attendees attached

Please contact John D Stephen, CPPO, CPPB, Senior Buyer at (970) 221-6777 with any questions regarding this addendum

**RECEIPT OF THIS ADDENDUM MUST BE ACKNOWLEDGED BY A WRITTEN STATEMENT ENCLOSED WITH THE BID/QUOTE STATING THAT THIS ADDENDUM HAS BEEN RECEIVED**

ATTENDANCE RECORD  
PREBID CONFERENCE

Project: 6071 Utilities Roof Replacement 2007

Time: 10.00 am Date: October 11, 2007

Location: 3036 Environmental Drive Fort Collins, CO

PRINT NAME	PRINT FIRM NAME	ADDRESS	TELEPHONE	FAX #	E-MAIL ADDRESS
Rob Fling	Superior Roofing	14700 E 39th Ave Centura CO 80511	(303) 375-0300	(303) 375-0375	RFling@Superiorroofing.com
Blake Bell	Front Range Roofing Systems	222 12th Ave Greeley, CO 80631	(970) 353-6366	(970) 356-5757	bbell@frontrangeroofing.com
BOB SEXTON	ADVANCED ROOFING TECHNOLOGIES	4496 BENTS DR. WINDSOR CO.	970 663-0203	970 663 0292	bob@advancedroofingtech.com
David Penfold Craig Deschamps	ACC Roofing Inc	1713 East Lincoln Ave Fort Collins 80521	970 493-2801	970-493-8868	Craig Roots by Acc.com For
LINIK MUELLER	CITY OF FORT COLLINS	3036 ENVIRONMENTAL DRIVE	(970) 222-0465	(970) 221-6922	lmuellet@fcgov.com

**ATTENDANCE RECORD  
PREBID CONFERENCE**  
 Project: 6071 Utilities Roof Replacement 2007  
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PRINT NAME	PRINT FIRM NAME	ADDRESS	TELEPHONE	FAX #	E-MAIL ADDRESS
MARK HARROLD	ZMC	1115 DES MOINES LOVELAND, CO 80537	970-667-7700	970-667-7767	MARKHARROLD@ZMCROOFING.COM
Mark RUSH	Progressive Roofing	6425 N WASHINGTON DENVER, CO 80229	303-286-8200	303-286-8204	mark.rush@roofusa.com
BRAD TOPHAM	CEI ROOFING COLORADO	1881 W. 13th Ave DENVER, CO 80204	303-200-6944	303-573-3819	btopham@ceiroofingcolorado.com
Robert Mallord	Partners Roofing	317 Lincoln pl FT Collins 80525	970-407-9007	970-221-2269	Part Roofing @ AOL.com
Dave Ruetter	GAF Materials	6531 W 109th Ave Broomfield, CO 80020	303-847-9319	303-464-1391	druetter@gaf.com
John STEPHAN	COFC Purchasing.	215 N. MASON	970 221-6777	970 221-6707	jstephena@fcgov.com
Vaughn Bueckler	D + B ROOFING	6070 E 50TH COMMERCE CITY	303- 287-3043	303- 287-3391	vbeckler@dandroofing.com

## SECTION 00300

## BID FORM

PROJECT-6071 Utilities Roof Replacement 2007

Place \_\_\_\_\_  
Date October 23rd, 2007

1. In compliance with your Invitation to Bid dated 10-10-07 and subject to all conditions thereof, the undersigned a (Corporation, Limited Liability Company, Partnership, Joint Venture, or Sole Proprietor) authorized to do business in the State of Colorado hereby proposes to furnish and do everything required by the Contract Documents to which this refers for the construction of all items listed on the following Bid Schedule or Bid Schedules
2. The undersigned Bidder does hereby declare and stipulate that this proposal is made in good faith, without collusion or connection with any other person or persons Bidding for the same Work, and that it is made in pursuance of and subject to all the terms and conditions of the Invitation to Bid and Instructions to Bidders, the Agreement, the detailed Specifications, and the Drawings pertaining to the Work to be done, all of which have been examined by the undersigned
3. Accompanying this Bid is a certified or cashier's check or standard Bid bond in the sum of Bid Bond (\$ \_\_\_\_\_) in accordance with the Invitation To Bid and Instructions to Bidders
4. The undersigned Bidder agrees to execute the Agreement and a Performance Bond and a Payment Bond for the amount of the total of this Bid within fifteen (15) calendar days from the date when the written notice of the award of the contract is delivered to him at the address given on this Bid. The name and address of the corporate surety with which the Bidder proposes to furnish the specified performance and payment bonds is as follows Fidelity & Deposit Company of Maryland  
1400 American Lane, Schaumburg, IL 60196-1056
5. All the various phases of Work enumerated in the Contract Documents with their individual jobs and overhead, whether specifically mentioned, included by implication or appurtenant thereto, are to be performed by the CONTRACTOR under one of the items listed in the Bid Schedule, irrespective of whether it is named in said list.
6. Payment for Work performed will be in accordance with the Bid Schedule or Bid Schedules subject to changes as provided in the Contract Documents
7. The undersigned Bidder hereby acknowledges receipt of Addenda No 1 through 2.

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8 BID SCHEDULE (Base Bid)

- 1. Pollution Control Lab Roof \_\_\_\_\_ Dollars (\$ 62,421.00)
  - 2. WTP Filter Gallery \_\_\_\_\_ Dollars (\$ 75,196.00)
  - Alternate A \_\_\_\_\_ Dollars \$ 10,184.00 ←
- TOTAL BASE BID \$ 137,617.00

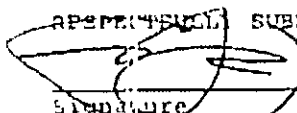
Total Alternate A \$ 147,801.00

In words One hundred thirty seven thousand six hundred seventeen dollars  
Alternate in words One Hundred Forty Seven Thousand Eight Hundred One Dollars

9. PRICES

The foregoing prices shall include all labor, materials, transportation, shoring, removal, dewatering, overhead, profit, insurance, etc., to cover the complete Work in place of the several kinds called for

Bidder acknowledges that the OWNER has the right to delete items in the Bid or change quantities at his sole discretion without affecting the Agreement or prices of any item so long as the deletion or change does not exceed twenty-five percent (25%) of the total Agreement Price

RESPECTFULLY SUBMITTED  
 \_\_\_\_\_ 10 23-07  
Signature Date

President  
Title

Ed Collins F 1402  
License Number (If Applicable)

(Seal - If Bid is by Corporation)

Attest: 

Address 14700 E 39th Ave.  
Aurora, CO 80011

Telephone (303) 375-0300