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DEPARTMENT OF GENERAL SERVICES  
Capital Projects Management Division



SOLANO  
COUNTY

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DATE: April 6, 2022  
TO: All Interest Bidders

SUBJECT: Addendum 01  
RFI and Additional Documents to be Included to Contract Documents for:  
1729 – Fleet Heavy Equipment Roof Replacement Project  
located at 3255 N. Texas Street, Fairfield, CA 94533

This ADDENDUM shall be considered part of the bid documents for the above-mentioned projects as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original bid documents, this ADDENDUM shall govern and take precedence.

Bidders are notified that they shall make **any** necessary adjustment(s) in their estimates on account of this ADDENDUM. It will be construed that each bidders' proposal is submitted with full knowledge of all modifications and supplemental data specified herein.

The clarifications and/or additions and/or deletions that are described in this ADDENDUM shall be included in the Specifications and/or Drawings.

The Responses made to Written Comments reflect inquiries received as of Friday, April 01, 2022. In general, the County **does not** modify inquiries received from Contractors. The inquiries are presented exactly as submitted where possible, with the exception that the County has removed any specific firm or individual name references included in the inquiry.

This ADDENDUM supersedes the original VOLUME 1 – BIDDING REQUIREMENTS; VOLUME 2 – BIDDER PROPOSAL; VOLUME 3 – GENERAL CONTRACT REQUIREMENTS; and VOLUME 4 – PROJECT SPECIFIC INFORMATION (INCL. PLANS AND TECHNICAL SPECS) dated 03/18/2022, where it contradicts them; all other conditions remain unchanged.

**The bid date remains the same; bids are due by 2:00 PM local time, April 13, 2022** at the Solano County General Services Department, Capital Projects Management Division, 675 Texas Street, Suite 2500, Fairfield, California 94533.

Acknowledgment of receipt of this ADDENDUM is required on the Bid Form. The Acknowledgment Form is included in the VOLUME 2 – BIDDER PROPOSAL, Section 00 41 00 – BID FORM, page 1.

**ADDENDUM NO. 1**

Addendum No. 1 is being issued to the Contract Bid Documents for the above referenced project.

**PART A – LIST OF QUESTIONS AND ANSWERS** of items compiled up to 5:00 P.M. (PS) on Friday, April 01, 2022; **PART B – COUNTY CLARIFICATIONS/REVISIONS TO SPECIFICATIONS/ DRAWINGS**; and **PART C – LIST OF ADDITIONAL DOCUMENTS**

## ***PART A – LIST OF QUESTIONS AND ANSWERS***

### **Inquiry 01**

Several of my roofing contractors ask me to inquire about submitting an alternate/substitution request on the above project, requesting that they be able to bid single ply PVC (polyvinyl chloride) roofing system, rather than the BUR (Built Up Roof) system listed in solicitation.

#### **Clarification/Response:**

County is requiring BUR system because of “safety purposes”:

1. The BUR roofing system has a broadcast grit that provides a safety non-slip characteristic when the roof is wet from moisture (fog and rain).
2. The PVC is smooth and is slippery when wet and would potentially cause injury or fatality to County employees working to maintain the roof and equipment.
3. Alternate/substitution request for single ply PVC is rejected by the County for safety concerns.

## ***PART B – COUNTY CLARIFICATIONS/REVISIONS TO SPECIFICATIONS/ DRAWINGS***

### **Clarification 01**

#### **Mandatory Pre-Bid Sign-In Sheets**

See Attachment A for Mandatory Pre-Bid Sign-In Sheets.

### **Clarification 02**

#### **Mandatory Pre-Bid Conference Meeting Agenda**

See Attachment B for Mandatory Pre-Bid Conference Agenda.

## **VOLUME 1 – BIDDING REQUIREMENTS**

### **Clarification 03**

#### **Revision to Section 00 21 00 – Instructions to Bidders**

Under Section 1.02 EXAMINATION, add the following:

“C. Attendees are required to fill out Waiver & Release of Liability Form provided by County.”

## **VOLUME 3 – GENERAL AND CONTRACT REQUIREMENTS**

### **Clarification 04**

#### **Revision to Section 00 73 00 – Supplementary Conditions**

Under Section 1.10 ARTICLE 10 – PROTECTION OF PERSONS AND PROPERTY, add the following:

- “10.2.9 Each contractor shall submit, for review by the County, a site-specific Safety Program and Illness & Injury Prevention Program which address all the elements of the safety plan as they will be implemented by the contractor, sub-contractor, vendor, and suppliers.”
- 10.2.10 Personal Fall Arrest Systems (PFA)
- a. Only full-body safety harnesses are approved for use on this project as a part of a personal fall protection system.
  - b. Personal Fall Protection systems shall be worn and used by all employees when working six (6') feet or more above the ground/floor or whenever working in a precarious position, unless other adequate fall protection (guardrails or safety nets) is provided.
  - c. All lanyards are to be as short as possible, but in no event longer than six (6') feet. Shock absorbing lanyards must be used unless a Self-Retracting Lanyard is in use. Wire rope lanyards are prohibited unless approved by the County.”
- 10.2.11 To eliminate the potential of a fall when working on a flat roof or deck, a warning barrier meeting

the following requirements may be used 15 feet from the fall hazard. If a worker is between the warning barrier and the fall hazard, a positive means of fall protection must be used.

- a. Warning tape is not allowed as a warning barrier. Warning barriers shall consist of ropes, wires, or chains, and supporting stanchions erected as follows:
- b. The rope, wire, or chain shall be flagged at not more than 6-foot (1.8 m) intervals with high-visibility material;
- c. The rope, wire, or chain shall be rigged and supported in such a way that its lowest point (including sag) is no less than 34 inches (.9 m) from the walking/working surface and its highest point is no more than 39 inches (1.0 m) from the walking/working surface;
- d. The rope, wire, or chain shall have a minimum tensile strength of 500 pounds (2.22 kN), and after being attached to the stanchions, shall be capable of supporting, without breaking, the loads applied to the stanchions as prescribed in paragraph (f)(2)(iii) of the applicable OSHA section;
- e. The line shall be attached at each stanchion in such a way that pulling on one section of the line between stanchions will not result in slack being taken up in adjacent sections before the stanchion tips over.”

## VOLUME 4 – PROJECT SPECIFIC INFORMATION

### Clarification 5

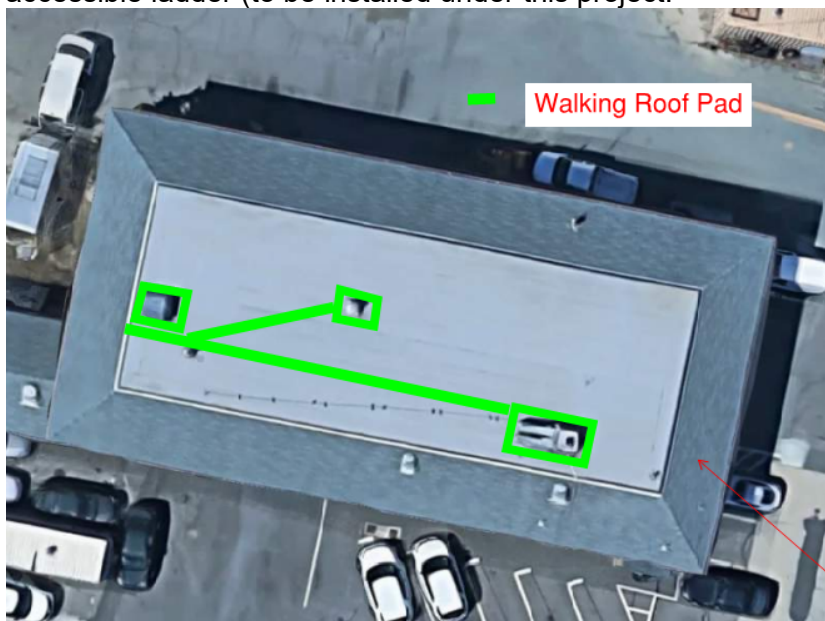
#### Revision to SECTION 01 11 00 – SUMMARY OF WORK

Under Section 1.02.A PROJECT DESCRIPTION AND ADDITIONAL REQUIREMENTS, add the following:

“6. Field Verify all Measurements

All County measurements are rough order of magnitude measurements. It is the responsibility of the contractor to field verify the square foot of roofing linear foot of caulking, and linear foot of rain gutter and down spouts. This was the purpose of the mandatory site visit.

7. Walking Roof Pad. Contractor to provide walking roof pad to all roof equipment and point of entry via accessible ladder (to be installed under this project).



8. Roof will have  $\frac{1}{4}$ " per foot slope from the middle ridge to the edge of the roof.



9. Contractor is responsible for scanning rebar in the CMU wall prior to anchoring the Access Ladder to the Roof to avoid the conflict between the rebar and the anchor bolts.
10. Contractor is responsible for providing kickers every 10 feet and privacy screen for the temporary fencing required for the material laydown area and dump chute on the Site Utilization Plan. The temporary fencing must have a chain and lock. The locks need to be checked daily. Contractor shall furnish at least 5 keys for each temporary lock to County at the time of temporary fencing installation.

Fence Kicker Every 10 feet



Privacy Screen



***PART C – LIST OF ADDITIONAL DOCUMENTS (ATTACHED AS PART OF THIS ADDENDUM)***

- Attachment A – Mandatory Pre-Bid Sign-in Sheets
- Attachment B – Mandatory Pre-Bid Conference Agenda

(END OF ADDENDUM 1)