

CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT PURCHASING DEPARTMENT

September 25, 2020

Addendum No. 1 INVITATION TO BID No.: B20/21 - 02 DW Emergency Call Station Rebid Project Rebid

To: All Prospective Bidders

This Addendum One (1) is issued to incorporate the following changes, additions or deletions to the Bid No. B20/21-02. Any modifications/changes made by this addendum affect only the portions or paragraphs specifically identified herein; all remaining portions of Bid No.B20/21-02 to remain in force. It is the responsibility of all responders to conform to this addendum.

A. ADDITIONS, CHANGES AND/OR CLARIFICATIONS:

1. Clarification on District Website

Originally on the District website (http://www.clpccd.org/business/open.php) the informational Reference Documents were labeled as "Specifications". The labeling on the District website has been corrected to label them as "Reference Documents". The specifications can still be found in their original location by clicking on the project title "Bid No. B20/21-02, District-Wide Emergency Call Station Project Rebid"

Bid No. B20/21-02, District-Wide Emergency Call Station Project Rebid (Specifications)

- Notice to Bidders
- Frequently Asked Questions
- <u>Drawings</u>
- Specifications (Click on project title for the specifications)
- Reference Documents
- Pre-Bid Sign-In Sheet

B. RFI QUESTIONS AND RESPONSES:

- Question 1: Since the existing ECS analog phone cabling may be used to facilitate installation of new cabling, is there a limit to how many ECS units can be removed from service at the same time to allow the contractor to maximize construction efficiency?
- Response: There is not a specific limit, but the contractor must coordinate with and provide 72 hours' notice to the CM prior to removal of ECS units. Ideally not all of the stations would be taken down at once. While stations are out of commission, they must be bagged and labeled as nonfunctional.
- Question 2: Can contractor remove the ECS towers from site to refurbish and internally re-wire, then re-install towers after new cabling has been installed?
- Response: Yes, but the contractor must coordinate with and provide 72 hours' notice to the CM prior to removal of ECS units
- Question 3: For the required trenching as described in the bid, can the contractor use horizontal boring method?
- Response: Yes; contractor takes responsibility for utility locating and any damage caused as a result of the boring.
- Question 4: For installation of new towers, is there a requirement for the contractor to modify the walkway surface to allow someone in a wheelchair to roll-up to the tower to comply with any ADA access requirements? As a follow-up question is the contractor responsible to ensure the Stentofon call station pushbutton in the tower is within the required elevations to comply with ADA or any other access requirements?
- Response: Where new towers are installed on existing footings no modification to the existing walkway is required. When installed per the manufacturer's specifications and instructions, the call stations will comply with accessibility requirements.
- Question 5: In order to maximize our efforts, we would like to perform the pull-stress tests required for the existing "J" bolts on as many towers as possible at one time (as indicated in question #1 for the wire installation) Is there a limit as to how many towers may be removed at one time.
- Response: See response to question 1 above.

Question 6: Is there any requirement to fill in the opening under the towers to the foundation with non-shrink grout (or similar) product?

Response: No. In fact, the gap is required to minimize buildup of condensation inside the towers.

Question 7: Can you provide a detail of the mounting requirements of the custom "Z" bracket to the ECS tower identifying where in the tower the bracket to be located?

Response: Refer to detail 2/SE3-1.

Question 8: Can you provide a detail of the equipment to be mounted in the "Z" bracket?

Response: Refer to detail 2/SE3-1.

Question 9: During a subsequent site visit, it was found that the existing underground junction boxes noted at Las Positas are covered by vegetation and not visible in some locations, will the district locate and expose these boxes so that they are visible?

Response: The contractor will walk with the CM and identify which boxes need to have vegetation removed for contractor to perform work.

Question 10: We are asking for confirmation from the pre-bid site visit with the District representatives, that the Department will remove all vegetation around the towers, so the contractor has an adequate work area to perform their work?

Response: Confirmed.

Question 11: Will the District be identifying the 110VAC electrical circuits powering the ECS towers?

Response: The District will assist the Contractor in identifying and disconnecting existing 110V circuits.

Question 12:In the specification (28 47 00 6g) There is a requirement that the tower anchor bolts "extend 5" above the footing", however the photographs show that they only extend 2-3 inches above the footing. Please provide information and a detail how this is to be accomplished.

Response: Bidders should assume that the existing J-bolts are of sufficient length to properly mount new towers at all locations.

Question 13: The specifications indicate an interface to the fire alarm system.

- a) Please define the expected operation upon activation of thee fire alarm activation (i.e. we believe this to be Mass Notification) please confirm?
- b) Please indicate the demarcation location for each F/A in the IDF rooms (single or multi points)?
- c) It is our understanding the connection from the F/A demarcation in the IDF room to the towers is to be hard copper wire.
- d) Are there any pre-recorded messages required?

Response: For items a-d, refer to Section 28 47 00, articles 1.03 C., 2.05, 3.03, 3.04, and 3.05 B.

Question 14: It was our understanding that the Emergency light arms for the towers where noted on the drawings were to be provided under this contract but that the light fixtures were to be installed in the future under future contract. Please confirm.

Response: There are no emergency light arms specified. There are camera arms specified that should not include provisions for current or future lights.

Question 15: If we find that take off length are longer than the allowed Cat6A lengths allowed, should we price as a fiber solution? 8 locations were found.

Response: Bid as designed. If a change order is needed during construction, the District will ask the contractor to identify locations and provide pricing.

Question 16: Location Pmn-C16 going to B100 at Chabot has no conduit info. Can you please provide?

Response: PMn-16 stubs into the B100 building at the nearest wall to the ECS, on the right of the sliding glass doors.

Question 17: Please confirm Las Positas Building 2300 gets a PFC Power Fiber Chassis as the legend on sheet SE1-L1 does not call out for one?

Response: Bid as designed.

- Question 18: Please confirm Chabot Building 200 gets a PFC Power Fiber Chassis as the legend on sheet SE1-C1 does not call out for one?
- Response: Chabot building 200 already has the main Powered Fiber power supply chassis as a result of the Proof of Concept project. Any other Powered Fiber connections routing to B200 would use that same chassis and add components as needed.
- Question 19: Please confirmed the power fiber cable jacket is to be I/O type per page 6 section 7a.iii, not Outdoor per page 7 section 8b. The part number PFC-S04O12 which is outdoor rated not Indoor/Outdoor.
- Response: A number of the IDF locations are more than 50 feet from the conduit point of entrance. For consistency, indoor/outdoor hybrid fiber/power shall be provided by the contractor.
- Question 20: Section 4.12 Does the prime contractor have to be Zenitel certified or if the subcontractor is certified does that satisfy the requirement?
- Response: The contractor holding the Zenitel certification does not need to be prime.
- Question 21: Demo Only Tower count discrepancy. Plan sheet shows (2) tower locations to be demo'ed (1) in Parking lot and (1) between building 2200 and 2100. Legend and Spec only calls out for the Demo of (1) ECS Unit.

Please confirm how many ECS Units are to be demo'ed in base scope at Las Positas College campus?

Response: The unit between B2100 and B2200 is a pedestal and it is to be demolished. It will not be replaced or modified as part of the alternates.

All other terms and conditions remain unchanged.

Michael McClung - Buyer, Purchasing and Warehouse Services Chabot-Las Positas Community College District