



Questions From Bidders - responses

Project Name: MCE Terminal Replacement 2023
Mead & Hunt Project No.: 4665943-223096.02

Project No.:
Date: 2023.04.20

The attached report represents this writer's interpretation of items in the review letter. Any corrections or additional information should be brought to our attention for clarification.

Purpose: Provide responses to questions from Bidders

City of Merced, MCE,

Please see responses to Bidder's Questions.

Please contact Joe Cruz, Project Manager, Mead & Hunt with any questions (joe.cruz@meadhunt.com, 858.266.0890)

Thank you,

Mead & Hunt Design Team

Questions from Bidders

#	QUESTIONS	RESPONSE	INCLUDED IN ADDENDA 3
1	I noticed that the Bid Schedules are required to be turned in with the bid. During a live bid, most of the final quotes from subcontractors come in about 15-30 minutes before the bids are due to be turned in to the city. Would the City consider allowing the bid schedules to be turned in within 24 hours of the bid date? Or would the city consider accepting the total price in figures only for each of the line items at the time of the bid and the remaining unit price in figures and words within 24 hours of the bid. This is an extremely large amount of information to write down for an in person bid and would likely cause large problems for General Contractors bidding the project	The bid schedule requirements are standard for FAA-funded projects and are required to analyze bids for being responsive and responsible.	No
2	On Page 22 of the Bid Documents Total Price Bid: it is asking for the total price based on the bid schedule total of unit prices. Please confirm what total you would like us to write here. Is this the total of all base bids and the alternate, or just the total of all Base Bids?	Total bid price is based on the total of Bid Schedule A Base Bid, Bid Schedule B Base Bid, and Bid Schedule C Base Bid. Bid Schedule C Bid Alternate is required to be provided but not included in Total bid price.	No
3	Please confirm the estimated start date for the construction of the project	June 1, 2023 per SP-100-1.13a	No
4	I wanted to confirm that the full Good Faith Effort documentation for DBE participation is only to be turned in by the low bidder within 2 days of the bid opening.	The DBE documents contained in the proposal forms and listed on the bidders' checklist must be turned in with the bid. The "Detailed documentation" page 43 of the proposal forms is to be submitted within 2 days after bid opening by low bidder or as requested.	No
5	In review of the Bid Schedules A, B, & C. They do not seem to have a line item for the building the building. Where would you like these costs placed?	The total for Bid Schedule C should be placed on BS-7 and a breakdown of the bid amount, should be provided as a separate attachment.	Yes
6	On Bid Schedule C, it mentions a Bid Form Supplement (Schedule of Values) to fill out. Do we need to buy a form to add to this section? Does that form apply to A, B, & C? What if someone turns in a different form, does that affect how this project will be evaluated?	The documents require a proposed schedule of values consistent with the format of AIA Document G703 but does not need to be the purchased form. This form only applies to Bid Schedule C. As long as the bid amount is broken down in enough detail to evaluate the bid and coordinated with the Project Manual Table of Contents for Bid Schedule C. Provide multiple line items for principal material and subcontract amounts in excess of five percent of the Contract Sum (Schedules A through C).	Yes

7	<p>According to the code analysis for the project, this location does not require a fire alarm system per the California Fire Code (CFC). At a bare minimum, it would need just a dedicated-function sprinkler-monitoring system to supervise the sprinkler system components. However, I came across Sheet F-141 (attached) on the plan set and see that a fire alarm system with complete smoke detection and occupant notification is laid out. I know the CFC does require automatic smoke detection in air traffic control towers per §907.2.21, but the current control tower at the Merced Yosemite Regional Airport is detached and across the tarmac and I do not see indication that a new one will be part of this project. I also noticed that the symbols used for the notification appliances are for speakers and speaker/strobes indicative of a voice-evacuation fire alarm system. This has me curious as voice-evac systems are typically only required for schools or Group A occupancies with a load of over one thousand occupants, which this project is not.</p> <p>For my question: is this project requiring the voluntary installation of a fire alarm system with automatic smoke detection, or will the minimum required sprinkler-monitoring system suffice? If a voluntary fire alarm system with automatic smoke detection is desired, are you looking for a voice-evacuation system, or a standard fire alarm system?</p>	Fire alarm system design is above CFC Section 907 minimum requirements as to prepare for future expansions. The smoke system is required per CFC 1010.1.9.8 delayed egress and by the mechanical design requiring duct smoke detectors.	No
9	Plans sheet C-631 having the fence details, detail #1 "Typical Chain Link Fence Elevation" there is a Post Size per Fed Spec RR-F-191/3 chart and there is no SP1 size, which normally is 1 5/8" OD for the top rail. This detail does not give any size for the top rail. There is a SP2 size given for the brace rail that is normally the same size as the top rail. Please clarify the OD size, weight and wall thickness required for the top rail on this project.	The OD size and wall thickness for top rail and brace rail shall be 1-5/8-inch and 0.11 inch respectively.	Yes
10	On Plan sheet C-014 detail 3 for the Temporary AOA Fence it calls out the temporary fence to be weighted down and secured against jet blast. How much weight is required for the post bases. Usually, temp fence has a concrete block or metal pipe foot with a sandbag, which hold up the fence. We need to have some type of guide on what is expected for the weight so that we have an idea of what to bid to cover the temp fencing. How far away is the jet blast from the temp fence? With windscreen on the temp fence, it would require considerably more anchoring. Please clarify the post bases and what is expected for the post bases.	Large concrete blocks or metal pipe feet with 2 sandbags (per pipe foot) will be acceptable for temporary post bases.	Yes
11	Regarding insurance requirements, I only found insurance limits within the Sample Contract Forms. Are these still valid?	Yes	No
12	Since the current insurance requirements does not require builder's risk. Does the owner have builder's risk cover under their policy? If yes, does the coverage include the general contractors?	No	No
13	According to sheet G-054 Bid Schedule C pertains to the actual terminal building. The bid schedule C provided on BS-6 individual item items 1 – 4 only has descriptions for utilities. Where does the building cost get enter?	See response to questions 5 and 6	Yes
14	Why are there two totals of Bid Schedule C provided in sheet BS-6. Please advise.	The first total will be for the building and associated items and the second total is for utilities as described.	Yes

15	Will the bid schedules A, B, C be utilized to add or delete scope of work during the construction process? Will these unit pricing be utilize for future change orders?	Quantity adjustments may be necessary and quantity adjustments can be made in accordance with Section 40 of General Contract Provisions of FAA Specifications.	No
16	Does the project need to be constructed in phases? If so please provide phasing schedule.	The project includes phasing requirements as detailed in the Construction Safety and Phasing Plan	No.
17	Will there be a checkpoint on a daily basis for personnel coming in and coming out of the job site?	No, but construction personnel are required to be trained per SP-100 Special Provisions for Airport Construction.	No

END OF COMMENT RESPONSES