

Bid Addendum # 1

The following questions have been raised by potential bidders either at the pre-bid meeting or in writing. Questions, answers, revisions, and clarifications are as follows:

Question (Q) 1: Is there a requirement regarding the percentage of work that must be completed by the general contractor using their own forces?

Answer (A) 1: No.

Revision (R) 1: The specifications for the hangars have changed. Replace Special Requirements Part 3 *Hangar Performance Technical Provisions* originally included in the bid documents with the new Part 3 *Hangar Performance Technical Provisions* from this addendum.

Clarification (C) 1: The plan drawings sheets provided are schematic drawings only. The contractor is responsible for producing any shop drawings, plans, calculations, etc. necessary to receive construction approval from the City of San Bernardino.

R2: The *Mandatory Pre-Bid Sign-In Sheet* has been revised to show corrections to some of the information. See the website to download the revised sheet.

Q2: The *Notice Inviting Bids* states that the Contractor License shall be Class A. Is this correct?

A2: As this project is primarily a Structure project, a Class B license will be accepted.

Q3: What other construction activity is present on-site?

A3: Currently under construction are the offsite utility and paving improvements, as well as the rough-grading in and around the proposed hangar locations. The onsite utility and paving project will be bid in the near future, and the site utility and paving contractor will be working in the same area as the hangar contractor. It is expected that coordination will be required between all contractors onsite.

Q4: Is this a Federal funded job or are there "Buy America" requirements?

A4: No. The project is not federally funded and there are no buy America requirements.

Q5: Is there a stockpile site for excess dirt, pipe spoil, etc. located on the airport property that can be used by the contractor at no cost?

A5: Yes, there is a stockpile location west of the site on Airport property.

Q6: Is necessary to provide payment and performance bonds for subcontractors whose work exceeds \$100,000?

A6: Yes.

Q7: Can the existing stockpiled material west of the project site be used for any of the base material?

A7: This is contingent on the design of the hangar. One of the aggregate stockpiles west of the site meets the requirements of Class II base material and is available for use by the contractor. Contractor shall provide all equipment and labor to excavate, haul, and place the owner-furnished aggregate base material.

Q8: Please provide Finish Schedule for the project.

A8: Tenant Improvements are detailed. Design/ Builder to provide color board for approval.

Q9: Will fire walls be required? If so does CBC 2010 or 2013 apply to this project? Does this project require a fire suppression/fire alarm system?

A9: This is to be designed in accordance with City of San Bernardino standards and approval, and Fire Department approval.

Q10: Is there fire flow information available for this site?

A10: A pressure analysis for the new onsite and offsite waterlines was completed for the site work portion of the project. A copy of the report has been included with this addendum. Note that this analysis was used only to size the waterlines, so fire flow demands for each hangar may vary from those values in the report. Contractor is still responsible for meeting all applicable building code fire requirements.

Q11: Is the Fire sprinkler wet ordinary, or wet extra ordinary? Will this be water suppression or foam suppression?

A11: This is to be determined by design/builder.

Q12: What is the water supply pressure outside the Hangar?

A12: For design purposes, assume the static pressure available at the point of connection is 70 psi. Information regarding pressure during flow situations is available in the attached hydraulic report.

Q13: What is the water pressure inside the hanger?

A13: This is to be determined per the CBC and Fire Code.

Q14: Is the geotechnical report available for this project?

A14: The geotechnical report for the project has been included with this addendum.

Q15: Are the electrical improvements shown on HL-02 and HL-03 in addition to Part 3 Section 17.0 *Electrical Scope of Work*?

A15: Yes, ALL the improvements shown on the plans should be considered part of the project scope, regardless if they are directly referenced in the technical specifications.

Q16: What is the mezzanine floor material? Is a steel frame needed for the Mezzanine or will fire retardant lumber be permitted?

A16: There is no preference on building material for the mezzanine as long as it meets the loading requirements shown on the plans and meets the CBC requirements.

Q17: What are the thickness of the foundation and the PSI of the concrete?

A17: These items are contingent on the design of the hangar. Foundation thickness and concrete technical data are to be included in the foundation plans/ specifications provided by the successful bidder.

Q18: Will the concrete floor be coated or left as natural concrete?

A18: All bays in Hangar A1 shall be Armorpoxy II by Armorpoxy, Duragaurd by Duraflex, or approved equal. All bays in Hangar B1 shall have no finish.

Q19: The RFP and all related drawings and specifications make no mention of having to design to FAA standards. Does this project require new construction to comply with FAA Standards?

A19: FAA standards are not applicable to the project.

End of Bid Addendum No. 1