
Simpson Strong Tie Materials Demonstration Lab Project MAJ 07-0039

Questions and Responses #1

PROJECT MANAGER:

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DATE: July 24, 2009

Submittal Date: **July 30, 2009**
before 2:00 p.m.

The following information is provided for the convenience of the bidders, and is not a part of the Addenda. Questions and requests for clarifications received to date are repeated for all those who have the plans and specifications followed by the response.

1-1 Question:

Is it possible to get a copy of the Geotechnical Investigation for this project?

Response:

Yes. *The Geotechnical Engineering Report, Engineering/Architecture Renovation and Replacement, Phase 2B, prepared by Earth Systems Pacific, Doc. No. 0407-152.SER, dated July 27, 2004; Addendum No. 1 to Geotechnical Engineering Report (Doc. No. 0503-115.ADD, dated March 17, 2005); Addendum No. 2 to Geotechnical Engineering Report (Doc. No. 0710-027.ADD, dated October 2, 2007); Addendum No. 3 to Geotechnical Engineering Report (Doc. No. 0710-027.ADD, dated October 30, 2008), and the Boring Location Map prepared by Earth Systems Pacific, dated June 14, 2004 are provided for informational purposes at the following web site:*

http://www.facilities.calpoly.edu/campusprojects/proj_bid.htm

1-2 Question:

Please confirm at this time there are no known materials on site that require abatement procedures on the Simpson Strong-Tie Materials Demonstration Lab Project.

Response:

Correct. The University is not aware of any materials on site that will require abatement on the Simpson Strong-Tie Materials Demonstration Lab project. The University has available for reference only a document titled "Asbestos on Campus" that can be found at:

http://www.afd.calpoly.edu/ehs/docs/asbc_97a.pdf

Refer to Division 1 – General Requirements, Section 01590 – Hazardous Material Information, Part 3 – Execution, 3.01 – Hazardous Materials

1-3 Question:

Should the cost of installation of the materials in Additive Alternatives 3 through 6 be included in their Additive Alternative Lump Sum prices?

Response:

No. The lump sum prices for Additive Alternatives 3 through 6 are for all work related to the SUPPLY of those materials, including all applicable taxes. The cost of INSTALLATION of Additive Alternatives 3 through 6 is to be included in the Total Amount of Base Bid. See Addendum No. 1.

1-4 Question:

What is the required bidder's security for this project?

Response:

It must be at least equal to ten percent (10%) of the total amount bid, including ALL additive alternatives.

See Article 2.06(c) of the Contract General Conditions, which states, in part:

Bidder's Security. All Bidders shall present bids under sealed cover and have enclosed an amount equal to at least ten (10) percent of the total amount bid, including alternatives (if additive), as bid security. The bid security may be a cashier's check, or certified check made payable to the Trustees, or a bidder's bond. The Trustees shall not consider any bid unless one of these forms of bid security is enclosed therewith (Public Contract Code section 10765). If the bid security is a bond, a corporation authorized as an admitted surety insurer to issue surety bonds in California shall execute that bond, and it shall be executed on the form prescribed by the Trustees.

1-5 Question:

Considering the nature of the material donations, we did not see the bolts necessary for the "Timber Frame" installation included on any lists. Are these to be donated or supplied?

Response:

See Addendum No. 1, Item 1-4, Division 1– General Requirements, Section 01640 Owner Furnished Products.

1-6 Question:

Section 06100 Rough Carpentry, Timber Framing Installation: 3.2-D "Treat ends of all timber beams and posts by dipping in water repellent preservative for 15 minutes." The intent of protecting the end grain fibers from absorbing unnecessary moisture we understand. The

dipping process would be somewhat cumbersome. As a matter of process this should be done as soon as cutting and fitting is complete and ready for installation. Is there an acceptable alternative?

Response:

See Addendum No. 1, Item 1-5. End-Cut Sealing shall be per Division 6 – Wood, Plastics and Composite, Section 06180 Glued-Laminated Construction, Part 2 – Products, 2.3-C End-Cut Sealing.

1-7 Question:

Related to Question 1-6, due to the specified finish of the timber do we have a specific sealer that would not conflict with the final finish specified in Section 09930, Staining and Transparent Finishes.

Response:

No specific End sealer is indicated. End Sealer is required to be compatible with specified Finish per (06180-2.1-H) see Section 09930 for indicated finish. Finish samples for verification (09930-1.3-C) are to include end sealer with specified finish applied for visual approval of Architect.

1-8 Question:

Bases for the Timber Posts / Columns, Details, 65/S5.0, 13/S5.1, and 15/S6.1. These details do not have a “dry pack” element to them, so any minor discrepancies from level existing after the concrete is complete will have to be addressed in the final measurements for the timber posts, columns and lateral bracing to assure overall heights, is that correct?

Response:

Correct, elements do not have a “Dry Pack”. All Final measurements will need to be verified by field measurements to compensate for any discrepancies in substrates or other components of final assemblies. Timber installer shall inform Architect of any discrepancies prior to installation. Inadequate work affecting installation will be repaired, or be removed and replaced at the Architect’s discretion, and at the expense of the Contractor.

1-9 Question:

Do prevailing wages apply to Carpenter (San Luis Obispo) off-site fabrication work on this project?

Response:

No.

Reference Department of Industrial Relations, Important Notice Decisions on Appeal, dated May 3, 2004.

<http://www.dir.ca.gov/DLSR/DPreWageDetermination.htm>

<http://www.dir.ca.gov/DLSR/ImportantNoticeOffsite.doc>

1-10 Question:

At the non-mandatory pre-bid conference, you mentioned the possibility of issuing an addendum for another additive alternative, Add. Alt. #7. Will you be doing so?

Response:

No. We have elected not to create a new additive alternative #7.

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