



ADDENDUM TO BID PACKAGE #12

LAX – BRADLEY WEST GATES

ADDENDUM NUMBER 03

MARCH 23, 2010

Addendum Issue Date: March 23, 2010

Purpose: The purpose of this Addendum is to make changes, additions, deletions, and revisions to the bidding documents dated November 20, 2009 for the above referenced project. Bidders shall review the Addendum work and requirements in detail and incorporate any effects the Addendum may have in their bid price.

Acknowledgement: Bidders must acknowledge receipt of any and all Addenda in the space provided on the Bid Form. Failure to do so may result in rejection of the Bid.

Note: All requirements of the bidding documents remain unchanged except as cited herein.

Part 1 - Amendments to Bid Documents

- Modifications to "Bid Form"
 - Multiple changes, see attached.
- Modifications to "List of Bid documents" drawings and specs
 - Spreadsheet indicating whether drawing/spec is a valid bid document or void and not to be incorporated in the bid.
- Modifications to "Subcontract Agreement (Exhibit A - Terms and Conditions)"
 - Redline changes attached.
- RFI responses received and to be incorporated in the bid
 - Part 3 of this Addendum.

Part 2 - Attachments

- Revised Bid Form dated 3/23/2010
- Revised spreadsheet dated 3/22/2010 listing Bid document drawings and specs indicating whether drawing/spec is a valid bid document or void.
- Revised and redlined Subcontract Agreement dated 1/22/2010 Version 2.1 (Exhibit A)

Part 3 - Questions from Potential Bidders

Question: Refer to BWG drawing P0000 dated 1/8/2010. Plumbing pipe material schedule on P0000 (DP5 B2) indicates exposed storm water piping to be welded stainless steel. Detail 2 / P7002 indicates pipe may be either stainless steel or copper with soldered joints. Is this schedule is correct? If not, will this detail will be revised?

Answer: The pipe schedule on P0000 is correct. Refer to updated 3/11/10 sketch (RFI 0442 attachment) of detail 2/P7002.

Question: Refer to BWG specification sections 22 1316-3.2.B.1 & C.1 and 22 1316-3.2.D.1 & E.1. Please review the materials specifications for sanitary waste & vent piping. The sanitary waste piping above ground is specified to be hubless cast-iron pipe and fittings (reference 221316-3.2-B-1 and C-1). The sanitary vent piping is specified to be hub & spigot cast-iron pipe and fittings with gasketed joints (reference 221316-3.2-D-1 and E-1). It is unusual to have differing pipe types for the same waste & vent service. May Sanitary vent piping above ground specifications 3.2D and 3.2E be changed to include Hubless cast-iron pipe and fittings; heavy-duty shielded, stainless steel couplings; and hubless-coupling joints, which is the same as that specified for the aboveground sanitary waste piping?

Answer: Confirmed, sanitary vent piping is to be the same as the sanitary waste piping referenced in the spec section 22 1316 3.2. B-1, 3.2 C-1.

Question: Refer to BWG drawing P21N2 dated 1/8/10. Between col. AA and ED / N12 and N13, there are two underground pipes shown approximately 15 ft in length with 90's looking up. The only notation is at the far east end which states: "6" reclaimed water service etc." Neither the piping nor the risers are noted to what they service. On P23N2 above, there are no callouts or requirements indicated. Will this design be addressed in future drawings? If so, when?

Answer: Stub-up elbows shown on P21N2 are for a future connection to a reduced pressure backflow preventer required for testing of recycled water system prior to switchover from domestic water (required by health dept.). Refer to attached sketch (RFI 0437).

Question: Refer to BWG drawing P7002 dated 1/8/2010. Most all of the plumbing vents for the project are indicated to terminate through the wall in accordance with detail 1 on drawing P7002. Does this violate section 906 of the current Plumbing Code?

Answer: Vent pipe penetrations thru all Main Curved Roof areas are to be avoided per Architectural design. Vents have been routed out through the side of the building and terminating with an upturn 45 deg fitting. Termination of these vents through the wall meets code requirement for heights above finished grade and clearances from any intake openings. A variance is required since there are no flat roof areas available to meet the intent of this code section.

Question: Refer to BWG drawings P25N4, P27N3 and A27N4 dated 2/15/10. P25N4 and P27N4 show seven roof areas that do not indicate roof drains/overflow roof drains. Are roof/overflow drains desired for those spaces as depicted on A27N4? If roof/overflow drains are desired, please indicate on the Plumbing drawings as well as indicating the route of the drain and overflow piping.

Answer: See attached file. (RFI 0427 Drawings).

Question: Refer to BWG drawing P5017 dated 1/8/10. On drawing P5017 detail 1-3N2 some fixtures are missing vent piping. Subcontractor will provide the appropriate sized vents for the fixtures per UPC code. Is this acceptable?

Answer: 1. Please refer to Design Package #5, Bulletin 2 dated 2/15/10 for latest drawing. 2. Vents sized per UPC is acceptable.

Question: Refer to BWG drawing M7000 dated 1/8/2010. Detail 4/M7000 shows the fan coil units on spring hangers. Details 8 & 12 on M7000 as well as detail 2/P7003 do not show a flex connector. Will a flex connector be required for the condensate drain?

Answer: No flex connector is required for condensate drain.

Question: What is the exact scope of work under Bid Package 12 for the temporary heating and cooling? Is the plumbing contractor to provide just the makeup water and drains or are they to provide the temporary heating and cooling pipe as well?

Answer: Bid Package 12 is to include the plumbing work shown on P21N2. Additional work to connect temporary equipment should not be included in the scope of Bid Package 12.

Question: On print C1113, is the sewer pipe running beneath Gate 151, Gate 153, Gate 155, and Gate 157 in our scope of work? If it is in our scope of work, does our scope of work terminate 5' outside of the footprint of each gate?

Answer: On C1113, the pipe is labeled circle 42 and notes indicate that it is by others. It is part of another project.

Question: On print C1112, is the sewer pipe running beneath Gate 133 and Gate 131 in our scope of work? If it is in our scope of work, does our scope of work terminate 5' outside of the footprint of each gate?

Answer: On C1112, the pipe is labeled circle 43 and notes indicate that it is by others. It is part of another project.

Question: There is no detail for the Subsurface Drainage Piping. Is this a part of our scope of work?

Answer: Subsurface Drainage Piping outside of the building had been removed from Bid Package 12. Interior SSD piping still belongs to Bid Package 12.

Question: Refer to BWG drawings P0001N and P0001NA. Sump pump/sewage ejector schedule on drawing P0001N show 4 each sump pumps (SP-N1a, N1b, N3a & N3b). However, sump pump/sewage ejector schedule on drawing P0001NA shows 8 each sump pumps (SP-N1a, N1b, N2a, N2b, N3a, N3b, N4a & N4b). Which is correct? How many sump pumps do we have to furnish and install?

Answer: See P0001N for sump pump/sewage ejector schedule.

Question: BWG drawing P7000, Detail 1 shows a concrete basin for sump pump/sewage ejector. Is the basin concrete or fiberglass? If it is concrete, who is responsible for it? Plumbing contractor or concrete contractor?

Answer: The basin is concrete and is by the concrete contractor.

Question: BWG drawings P21N1 through P27N3 only show SP-N1 on drawing P21N1 at gridline DD-N1 and SP-N3 at gridline AA-N9. Where are the sump pumps SP-N2 & SP-N4 located?

Answer: See P0001 for proper sump pump quantity.

Question: Addendum No. 2 - Question and Answer No. 2 indicates that there are three (3) Grease Interceptors. I can only find two (2) G1-N1 and G1-S1. Where is the third grease interceptor located and what is the tag number?

Answer: The third interceptor on the west side is part of the Core project and not part of Bid Package 12. Only two (2) Grease Interceptors are part of this package.

Question: We assume the VESDA Air Sampling system shown in the Clean Agent areas only is to be included in the pricing and the remaining VESDA systems are included in another Bid Package. Is this assumption correct?

Answer: Yes.

Question: Refer to BWG specification section 22 117. Specification covers piping from 3/4" to 3". Can we assume that sizes greater than 3" would be covered under the same criteria?

Answer: Specification 22-1117 2.2.A.1 use for all sizes of RW piping. Table on P0000 does not distinguish or discriminate as to size.

Question: Refer to BWG drawing P7002 and specification section 22 1423. P-Sheets call for a "Down Spout Nozzle" at the ground level on the over flow piping. It also refers us to detail #3 on P7002 which depicts a Z-199-DC-ZS-VP. The specification section defines "NOZZLE" as Bronze body threaded inlet with wall flange, but also describes an overflow outlet similar to that of the detail. Please confirm the type of outlet to be used.

Answer: Follow detail 3 on P7002 with stainless steel.

Question: Refer to BWG specification section 22 0523 dated 12/11/09. The bronze valve model numbers referenced in the specification section 22 0523 do not meet the requirements for California lead free compliance (AB1953). Will valve model numbers that are acceptable and meet the requirements for lead free content be provided? If so, when?

Answer: Updated bronze valve numbers that are in compliance with AS 1953 will be issued in updated specifications on 4/02/10 as part of the Concourse Compiled Bulletin.

Question: Refer to BWG specification section 22 400 - 2.1.A.2.e.1 dated 2/15/2010. The lavatory faucet as specified in the referenced specification section, Sloan Optima Solis (no known equal to this product), does not appear to meet the lead free requirements of California AB1953. Is this lavatory faucet correct?

Answer: Confirmed, the lavatory faucet is correct. The manufacturer(s) are waiting for Third Party for Certification of the faucet to obtain the lead free requirements per AB 1953. The model number will most likely be modified when the third party approval is obtained. It was only recently required by the City of Los Angeles to include sensor type faucets as part of the Lead Free Requirements as of February 2, 2010 at the Los Angeles City Plumbing Technical Advisory Committee.

End of Addendum 03

WALSH AUSTIN JOINT VENTURE CONTACT INFORMATION

400 Continental Blvd, 6th Floor - Suite 69 | El Segundo, CA 90245

Phone: (310) 426-2892 | Fax: (310) 426-2888

James Augustyn – Procurement Manager