

SMMC – Corridor Expansion

Issue for Bid RFI's

May 3, 2010

1. Section 012300 – Alternates – The 4/16 section alternates describe what appear to be alternates from another project. 4/22 addendum did not update this section. Please clarify.

This project has no alternates, section 012300 was deleted in Addendum No. 1, attached.

2. Bid Form – Are we to use our letterhead?

A bid form will be provided (forthcoming). You may print the bid form on your letterhead if you would like, it is not required.

3. 0640023- Arch millwork – section given but what is scope?

There is no millwork in this bid.

4. Roofing – Spec sections list “Green roof” components but bldg X-sections indicate R-1 3 ply Mod Bitum & not “Green Roofing” – please clarify.

Roofing scope should include the 3 ply modified bitumen roof. The built-up, vegetated roof R-1, as detailed in detail 8/A.503 is not in this contract. All details drawn are in anticipation for a future vegetated roof.

5. Electrical – Please provide location of ATS-4.

Approximate location will be in the vicinity of ‘EDSBC’ shown on detail 4/E2.01

6. Electrical – Please provide location of EDSBC.

‘EDSBC’ is shown on detail 4/E2.01. It is indicated at ‘EDSC’.

7. Electrical – Please provide routing for relocated conduits referenced on E2.01 – relocate 3” & 1” conduit for ATS-1.

Rerouting/reworking of conduit is required to accommodate new duct work shown on 2/H1.00 and 10/H3.00.

8. Is a standard AIA contract to be used for this bid?

Yes, a standard AIA contract will be used.

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Issue for Bid RFI's – Question and Response Sheet No. 2

May 10, 2010

1. Spec section 014210 "Roofing Inspection Services" who is to pay for these services?

The Owner will pay for the roofing inspection services.

2. Please confirm that all other "testing & inspection" is by SMMC.

Per specification section 014220 "Schedule of Independent Inspection Services", inspection and testing agent(s) shall be engaged by the Owner or the Owner's agent.

3. Are we to include Performance & Payment Bonds?

Yes, include performance and payment bonds.

4. There is no ICRA shown in the recovery area where there is work above the ceiling by HVAC.

Yes, ICRA is necessary in this area. While new partition is constructed, the existing holding area will be closed off with temporary partition per ICRA requirements on drawing A.002.

5. On S1.00 the new W36 x 170 that gets connected to the existing column has to pass through the existing retaining wall. Please provide a detail as to how this to be done.

Refer to Addendum No. 2 for revised detailing regarding W36 x 170.

6. Please issue clarifications as to what work is to be performed by the current contractor so that there is a clear line of demarcation between the correct bid scope for the current bid project Vs. the work currently under contract. Also, please define how much interior work is to be completed by the current contractor for the enclosed footprint below the bldg overhang for all trades.

Refer to the contract documents and subsequent addenda for extent of new work included in this contract. The exterior wall system between column lines 'A' and 'N.1' along the southern face are existing.

7. Considering the quantity of structural steel on this project, can the requirement for AISC certified fabricators and erectors be waived for this project? Otherwise, the Owner will be very limited in the number of bids received for this item.

Yes, the AISC certified fabricators and erectors requirement may be waived for this project.

8. Please advise whether items on this project will be tax-exempt.

No, this project is not tax-exempt.

9. Is overhead protection required over the loading dock?

Yes, existing loading dock will be operational with intermittent shut downs, overhead protection should be provided.

10. Please advise whether CM should include costs for the building permit in bid.

Yes, CM should include the cost of the building permit in the bid.

11. Please provide scheduled delivery dates for the Owner-purchased AHU's and Steam Generators.

This information will be provided to the successful bidder.

12. Steam Generators are scheduled as Owner-Purchased on the HVAC Schedule but not noted in the ITB/spec. Please confirm that these Generators will be furnished by SMMC.

Yes, steam generators will be Owner- Purchased and Contractor Installed along with the air handling units. See Add Alternate No. 1 on the Bid Form.

13. Please provide start date and end date requirements for this project.

Bids are required to be valid for sixty (60) days. Bidders are required to provide their completion time, see attached Bid Form.

14. Have construction documents been submitted to DOH for approval?

Yes, the construction documents have been submitted and approved by DOH.

15. Please confirm that the site light fixtures will be Owner-Purchased, Contractor-Installed.

Yes, the site light fixtures will be Owner Furnished and Contractor Installed.

16. Roof insulation specs call for a layer of 5/8" Dens Deck on both concrete and metal deck roofs. Drawing detail 4/A.502 calls for 1/2" Dens Deck over insulation at concrete deck and detail 5/A.502 does not show Dens Deck. Please clarify.

Provide a 5/8" layer of Dens-Deck (or approved equivalent) over insulation at both concrete and metal roof decks.

17. The project manual includes specification section 073363 for Vegetated Roof Coverings. Please advise if this is required or should be provided as an alternate.

Roofing scope for this project should include modified bitumen roofing, flashings and accessories. The Vegetated Roof Covering will be completed under a separate contract and is not part of this bid.

18. Drawing A2.01 - corridor wall notes D1 & D4 (rated) and also A2 (unrated). A) Confirm to be rated at G101/G108. B) Confirm to be non-rated at G107/G104.

Provide 1 hour smoke partition, types D1 and D2, extending north-south between spaces G104 and G108 and G101 and G107. See Addendum No. 3, forthcoming, for extent of rated partitions.

19. Please provide existing roofing material / manufacturer and warranty status.

The existing roof is a modified bitumen roof, manufacturer and warranty status unknown.

20. Please advise if outlets/receptacles and F/A devices are to be surface mounted in G103 & G107.

No, all outlets/ receptacles and F/A devices are to be recessed. Fit Out of spaces G103 and G107 will occur under a separate contract. At that point, the exterior CMU wall is to be furred with metal studs and GWB. All devices installed under the Corridor Expansion contract must be constructed in a way to remain in the future.

21. Please provide the limits of construction for removal of rip rap between the existing inlet and emergency access roadway.

Refer to revised civil drawings issued with Addendum No. 2 on 5/5/2010 for scope of work.

22. Please provide a copy of PO and all associated shop drawings and product data for Owner-purchased equipment or a scope of work for the same.

Specifications for Owner Furnished products are noted on the contract documents.

23. Please confirm that all building signage is by SMMC.

Yes, all building signage is by SMMC.

24. Reference 011000.1.5 - Work Phase - confirm this section does not apply or please indicate how project should be phased.

Please disregard specification section 011000, 1.5 "Work Phases". This project is not phased.

25. Reference 017320 - Selective Demolition - please advise if disposal of demolished materials resulting from selective demolition can be placed in dumpsters provided and paid for by Owner.

Yes, materials may be placed in the Owner's dumpsters.

26. Reconfirm work to be included/excluded within existing building shell between A & N.1-line and 0 & 2-line.

Refer to the contract documents and subsequent addenda for extent of new work included in this contract. The exterior wall system between column lines 'A' and 'N.1' along the southern face are existing.

27. There is no grate and frame shown on the new areaway. Is this correct?

The grating was added on addendum #3.

28. Please advise whether vibration monitoring must be included in CM bids.

No vibration monitoring is required.

29. Please advise whether filter sets or other AHU accessories will be purchased by the CM under the scope of this project.

1 set of prefilters and 1 set of final filters is provided by the AHU manufacturer for each AHU.

30. Reference 10/S4.01 - can existing W21's remain?

No the existing W21 need to come out at this time so future ductwork can be installed.

31. Have plans been submitted to Bucks County Conservation District ?

Yes they have been submitted and approved.