

CITY OF HOUSTON

Sylvester Turner

Mayor

Mario C. Diaz Director of Aviation



George Bush Intercontinental ~ William P. Hobby ~ Ellington Airport

November 13, 2019

SUBJECT: Letter of Clarification No. 3

REFERENCE: RFCSP No. H37-RTWYNA-2019-002; Project No. 907, Reconstruction of Taxiway NA at

George Bush Intercontinental Airport (IAH)

To: All Prospective Respondents:

This Letter of Clarification is issued for the following reasons:

- I. To CHANGE the Minimum Qualifications Evaluation Criteria (Section 3.4) and Company Experience Criteria (Section 3.5.5) See Attached LOC #3 Attachments for Clarifications No. 's I through VIII (revised 11-13-2019).
- II. To ADD Section 5.10.9 Price Proposal submission requirements to the RFCSP document. The Price Proposal and Bid Bond should be included in a separate sealed envelope clearly marked on the outside of the envelope: "Price Proposal/Bid Bond: RFCSP No. H37-RTWYNA-2019-002, Reconstruction of Taxiway NA at IAH Project No. 907". See Attached LOC #3 Attachments for Clarifications.
- **III.** Replace Specifications Section 00410, "BID FORM PART B", with the attached Section 00410, "BID FORM PART B". Amount for Cash Allowance has been changed in Section E. CASH ALLOWANCE TABLE.
- IV. Replace Specifications Section 00495, "POST-BID PROCEDURES", page 00495-4, with the attached Section 00495, "POST-BID PROCEDURES", page 00495-4. Provision has been added for completion of the submittal process before the Date of Commencement of the Work and the start of Contract Time.
- V. Replace Specifications Section 01210, "CASH ALLOWANCES", with the attached Section 01210, "CASH ALLOWANCES". Allowance items under paragraph 1.02 have been modified.
- VI. Replace Specifications Section 01290, "PAYMENT PROCEDURES", page 01290-4, with the attached Section 01290, "PAYMENT PROCEDURES", page 01290-4. Mobilization payment requirements under paragraph 1.09 B. have been modified.
- VII. Replace Specifications "FAA GENERAL PROVISIONS", pages 42-43, with the attached "FAA GENERAL PROVISIONS", Section 90-08, pages 42-43. Provisions of Section 90-08 Payment of withheld funds has been modified.
- VIII. Replace Specifications "FAA GENERAL PROVISIONS", page 51, with the attached "FAA GENERAL PROVISIONS", page 51. FAA standard provisions of Section 105 Mobilization have been added back to the contract.
- IX. Replace Specifications Item P-501, "PORTLAND CEMENT CONCRETE (PCC) PAVEMENT", page 14, with the attached Item P-501, "PORTLAND CEMENT CONCRETE (PCC) PAVEMENT", page 14. Transport time for concrete in non-agitated trucks has been changed back to the original FAA standard.

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- X. Answer the following questions from prospective respondents:
 - 1. **Question:** Do you have the estimated cost available?

Response: Approximately \$45million (construction cost).

2. Question: What is Engineer's Estimate \$ for this project?

Response: Please refer to the response provided for Question No. 1.

- 3. Question: Regarding the airfield guidance signs, I am referencing the sign schedule on planset pages E08-01 and E08-02:
 - 1) Bids B-114 lists 27 new LED 3-module guidance signs however the sign schedule shows 22 (or maybe 23, sign 1bNSCW has new sign listed twice in Key Notes).
 - 2) Bids B-115 lists 2 new LED 4-module guidance signs however the sign schedule shows 0.

Response:

- 1) The correct quantity is 22. Additional quantities are included as placeholder for construction mods.
- 2) There are no 4-module guidance signs. Quantity of 2 is included as placeholder for construction mods.
- 4. Question: Regarding Minimum Qualifications Section 3.4 Requirement 1 Company Experience: Would HAS consider modifying the requirement:
 - 1) to include a contractor with Top 40 airport experience as a prime and Top 30 as a major subcontractor?
 - 2) to allow contractor to propose if they qualify for at least two (2) of the three (3) requirements under the same section?

Response: Please refer to the above-mentioned Clarification "I. To CHANGE the Minimum **Qualifications Evaluation Criteria (RFCSP Section 3.4)**"

5. Question: Would it be possible to revise the proposal date 30 days?

Response: Please refer to LOC No. 2.

6. Question: During the presentation it was mentioned that the "Financial Statements" are to be submitted in a separate, sealed envelope. No mention about the Price Proposal. Does it go in with the rest of the "Qualifications" or should it be in a separate, sealed envelope?

Response: Please refer to the above-mentioned Clarification "II. To ADD Section 5.10.9 Price Proposal submission requirements.

7. Question: There is a contractor that currently has a batch plant set on the proposed batch plant site for this project. Will that contractor be required to move off of the site prior to award?

Response: Yes, the batch Plant area shown on the drawings will be cleared and cleaned prior to award of the successful proposer.

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8. **Question:** Minimum Qualifications – Can Number 2 "One Taxiway or Runway project estimated or actual construction cost of an Airport Rehabilitation project greater than \$20 million" be revised to include airside Aprons or reduced to \$15 Million or \$17.5 Million?

Response: Requirements remain as stated.

9. **Question:** On the OBO slide it qualified DBE as a Texas DBE. DBE is a Federal designation, will only those that have "certified" through TUCP be considered?

Response: DBE is not a federal designation but a state designation. DBE's certified through the TUCP as well as utilizing the City of Houston as their certifying agency are eligible for dollars paid to them to count toward the DBE goal participation. Dollars paid to DBE's certified in other states (and not Texas) will not count toward the DBE contract goal.

10. **Question:** With a 41% DBE requirement and a \$10 Million Insurance requirement, are you expecting the General Contractor to insure DBE Subcontractors that cannot meet the insurance requirements?

Response: HAS will have a contract with the prime only. That contract must meet the insurance requirements. The contract between the Prime and their Subconsultants is outside of HAS.

11. **Question:** Section 260500 Par 2.02L Electrical Contractor Qualification- Item 2 indicates the Electrical subcontractor must have at least two installations comparable in size and complexity of this project. The phrase "comparable in size" is vague as it does not specifically address if it is talking about the overall project budget or the subcontractors project history of a certain value. Can this be expanded on to include a value such as two comparable installations of at least (5 million) in value within the last (5) years. This will help on bid day if a proposal can be accepted from a qualified subcontractor.

Response: Please provide information on the size and complexity of the subcontractor's project history within their discipline in your proposal.

12. **Question:** Do we assume all work under the previous contract for this project has been accepted and no rework is required to get formal acceptance of the work?

Response: Yes.

13. **Question:** Is any of the demo product (Concrete or base material) removed under a previous contract still available for use?

Response: No.

14. **Question:** Pre-proposal issued indicates bid due 11/19/2019 (pg. 25) Is this correct?

Response: Please refer to the Response provided above to Question #5.

15. **Question:** Spec section 26 55 90 -19 method of measurement paragraph D calls for replacement lamps for new signs. The new signs are LED; are replacement LEDs required?

Response: No replacement lamps are required for LED signs.

16. **Question:** 26 55 90 -20 method of measurement paragraph E calls for new lamps for salvaged signs. Are the existing lamps halogen or LED?

Response: Refer to original installed project # on sign schedule (E08-01, E08-02). PN 491B signs are ADB with Halogen lamps. PN647 signs are ADB with Halogen Lamps.

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17. **Question:** 26 55 90 -20 method of measurement paragraph F refers to new sign modules. Are these panels for bid item B-117?

Response: Yes.

18. **Question:** Can the \$650,000 in Allowances be excluded from the 41% DBE goal since no Scopes can be determined?

Response: Requirements remain as stated.

19. Question: Is ASR an issue on the existing concrete to be demo'd?

Response: Contractor shall test all materials per the specifications and verify suitability prior to planned use.

20. **Question:** The P-605 specification does not specify self-leveling or non-sag silicone for the concrete to concrete joints on this project. Please specify which type of silicone is required for the concrete to concrete joints, self-leveling or non-sag silicone?

Response: Requirements remain as stated.

21. **Question:** Will liquidated damages be assessed per calendar day if the contractor does not meet the completion of the entire project? Or will liquidated damages be assessed on a per-phase basis? For example: if the contractor is 10 days late meeting schedule for phase 5A and 5B, but finishes the entire project early, will the contractor be assessed liquidated damages because of the individual phase was completed later than expected?

Response: LD's are assessed per Phase.

22. Question: Will Phase 9A and 10A be constructed concurrently?

Response: Requirements remain as stated. Refer to sheet G06.00.2.

23. **Question:** Bid Items B-97 and B-98 calls for manholes to be adjusted or modify and MAKE AIRCRAFT RATED. There is no detail provided. Is it the contractor responsibility to provide a design for Engineer's approval? Can HAS provide more information at the manholes to be made Aircraft Rated?

Response: Contractor to provide design to Engineer for HAS review and approval.

24. **Question:** Drawing E10-11 details #1 and #2 refers to sheet E03.04 and 06 for grounding detail. Should the reference be to drawings E10-13 and 14?

Response: The correct wiring reference is Sheet E10-12. The correct reference for grounding is Sheet E10-13.

25. **Question:** On the E03 series drawings, some transition symbols are shown at new and existing conduit under asphalt shoulder while others don't have a transition symbols. Will all the transitions under asphalt shoulder be paid under bid item # 94?

Response: Yes, all necessary transitions will be under #94.

26. Question: Can a lump sum price be turned in for all electrical work shown on plan sheets?

Response: Requirements remain as stated.

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27. **Question:** If internal grounding lugs are not in the existing Base Cans (Centerline and Edge Lights), a Retro ground kit will have to be installed. Is this method acceptable to ground new lights to existing Base Can?

Response: Refer to specification 265590 - 3.01, F, 1.c. for installation.

28. **Question:** Do we need to include the Attachment G: Staffing Plan Form in our Submission? (It looks like the information is applicable to a CMAR, not a CSP Submission)?

Response: Requirements remain as stated.

29. **Question:** Should the Bid Form and Bid Bond be submitted in a separate sealed envelope or included with in the proposal Section 7?

Response: Please refer to the response provided for Question No. 6.

30. Question: Is there a page limit for the proposal?

Response: There is no page limit for the Proposal except where indicated in the solicitation document.

- 31. **Question:** Does the page limit include:
 - a. Resumes
 - b. Required forms and attachments
 - c. Letters

Response: Please refer to the response provided for Question No. 30.

32. **Question:** May 11x17 pages be used for graphics and charts?

Response: Pages shall be no larger than letter-size (8 $\frac{1}{2}$ " by 11") or folded to that dimension, twice letter size (11" by 17").

33. **Question:** Is there a minimum text size?

Response: Document text should be in ARIAL 10 point or New Times Roman 12, but must be consistent throughout the document.

34. Question: May forms be reformatted and modified to fit content?

Response: The integrity of the original form should remain intact.

35. **Question:** Section 5.9 PREPARATION OF PROPOSAL, 5.9.1 states "Proposer must organize Proposal as set out in PART 5 – SUBMISSION REQUIREMENTS –Proposal Organization and Selection Criteria." Should this actually read Part 6 – Submission requirements?

Response: Section 5.9 PREPARATION OF PROPOSAL, 5.9.1 should read "Proposer must organize Proposal as set out in PART 6 – SUBMISSION REQUIREMENTS.

36. **Question:** In regard to the haul route in the pre-proposal conference presentation, is the flow of traffic a one-way flow or can we go and come back in the same route?

Response: Haul routes are not restricted to one-way traffic. Approximate haul route width is shown on plan sheet G06.03.1. Per note 4 on G06.03.1, bidders will need to determine the viability of existing haul roads for their use, including width and loading capacity. The awarded Contractor may widen/strengthen the existing roads as deemed appropriate for the Contractor's use at the Contractor's expense.

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When issued, Letter(s) of Clarification (LOC) shall automatically become part of the solicitation documents and shall supersede any previous specification(s) and/or provision(s) in conflict with the Letter(s) of Clarification. It is the responsibility of the respondent(s) to ensure that it has obtained all such letter(s). By submitting a Submittal on this project, Respondent(s) shall be deemed to have received all LOC(s) and to have incorporated them into their submittal.

If further clarification is needed regarding this solicitation, please contact Andre' Morrow, Sr. Procurement Specialist, via email at Andre.Morrow@houstontx.gov.

Justina J. Mann, CPPO Procurement Officer

Assistant Director Infrastructure Controls

Houston Airport System

cc: File, RFCSP Solicitation No. H37-RTWYNA-2019-002

LOC #3