

July 17, 2019

## **QUESTIONS AND ANSWERS**

### **SET # 5**

**TO** : All Prospective Bidders  
**FROM** : Ehab Azab, Contracts Administrator  
**SUBJECT** : Set #5 - Contract C19010 – Cerone Division Emergency Generator Replacement

- Q7. I have reviewed the site plan which calls for (2) access steps and platforms to the generator. Attached is a photo of another generator access we completed. Let me know if this is what you're looking to do so I can have art renderings and pricing prepared for the GC.
- A7. Please refer to Addendum #5 for revisions to Technical Specifications section 26 32 13, Part 2.10 pertaining to the generator access steps and platform.
- Q8. Can you let me know the status of our prequalification submittal? Also, can you let me know when we will know if we are prequalified?
- A8. Please refer to page 4 of Appendix I, Section E “Notice of Determination” of Volume 1 of the Bid Documents. This Section states that “VTA will notify each Bidder that submits an SOQ regarding their qualification status by letter no later than ten business days after submission of the pre-qualification package.”
- Q9. Do you have a list of pre-qualified contractors for this project?
- A9. VTA updates the list of pre-qualified contractors periodically. The updated list can be downloaded from our website at <http://www.vta.org/about-us/procurement/vta-camm> by clicking the “PREQUALIFIED CONSTRUCTION CONTRACTORS” link.
- Q10. Drawing E-3.0 - Keyed Note 3 - Please provide sizes of generators required. Please also provide drawing E3.2.
- A10. Please refer to Addendum #5 for sizing of the Contractor furnished mobile generator set. There is no missing sheet#18. Sheet #18 Drawing No. E3.2 intentionally does not exist in the Contract documents.
- Q11. Regarding Technical Specification Section 26 32 13 “ENGINE GENERATOR, 3.06C”; For commissioning, Contractor is supposed to leave the tank full at conclusion of testing. Which tank is to be left full, the belly tank or the auxiliary UST?

**A11. Please refer to Addendum #5 for revisions to Section 26 32 13, Part 3.06(C).**

Q12. Drawing E-2.0 - At the bus duct termination to the ATS, the drawing shows (8) 500mcm and (1) 500mmc ground, typical for normal side and load side. Drawing E-4.0 - Note 5 - This also states (8) 500mcm, but adds the words "per phase". Do you indeed want us to bid on (8) 500mcm per phase, both for normal side and load side? Also, how many total 500 mcm ground conductors for load side and normal side? Please clarify.

**A12. The Contract Drawings correctly indicate the cable quantities. Yes, provide 8 sets of 4#500 and 1#500 G, typical for the load side and for the normal side.**

Q13. Drawing E-3.0 - Note 8 calls for PVC Schedule 80 conduits. Conduit Schedule and Specifications are calling for PVC Coated GRS conduits for these underground conduits. Please clarify.

**A13. Please refer to Addendum #5 for revision to Sheet E-3.0, Note 8.**

Q14. Drawing E-3.0 - Note 3 is tagged next to buildings / areas B, E, F, G, F, K, M. GC 6.11.2 only describes the constraints at B, E, F, and K. Please clarify the temporary power requirements for areas F, G, and M.

**A14. Please refer to Addendum #5 for sizing of the Contractor furnished mobile generator set.**

Q15. SC 6.11.2 does not provide adequate information in order to understand the temp power generators and cabling that will be required to provide power to the described equipment. Please provide a list of equipment required (generator quantities and sizes). Please also provide single line diagrams and panelboard schedule as-builts. If this information is not available, we recommend making the temporary power generators and cabling a bid form allowance.

**A15. Please refer to Addendum #5 for sizing of the Contractor furnished mobile generator set.**

Q16. Can you please review the scale on Drawing FE-2.0? We believe this is scale should match what is shown on Drawing FS-2.0. Please clarify.

**A16. Please refer to Addendum #5.**

Q17. Appendix A - Insurance Requirements - Page A-1 second last paragraph, A 3 day turnaround time for a certified copy of the policies is a bit unrealistic per our Insurer. Please consider revising to 10 business days.

**A17. Please see Addendum #4.**

Q18. Appendix A - Insurance Requirements - Page A-2, Item A.1 a - form CG0001 "or equivalent" should be added, per our Insurer, not all companies use CG001.

A18. This addition is not needed. Appendix A already says that coverage must be “at least as broad as” that stipulated in the Minimum Scope of Coverage section. Contractor will be in compliance as long as their policy is at least as broad as ISO form CG 00 01.

Q19. Appendix A - Insurance Requirements - Page A-2, Item A.1 b - form CG001 "or equivalent" should be added, per our Insurer, not all companies use CG001.

A19. Note that this question includes a typo: Item A.1 b refers to Commercial Auto, form CA 0001, not CG0001.

In any event, this addition is not needed. Appendix A already says that coverage must be “at least as broad as” that stipulated in the Minimum Scope of Coverage section. Contractor will be in compliance as long as their policy is at least as broad as ISO form CA 00 01.

Q20. Ref: Appendix N, Regulatory Permit Applications. The HMCD Submittal Requirements for Hazardous Materials Systems requires that a new/revised Hazardous Materials Business Plan (HMBP) for the facility be submitted to the CERS website. Please confirm that the VTA will be responsible for creating/revising the HMBP, submitting it electronically, and paying any required fees.

A20. Yes, VTA is responsible for creating/revising the HMBP, and uploading it to the CERS website.

Q21. We understand that the Contractor is responsible for obtaining and paying for any permits required for the work, most notably, permits required by BAAQMD and HMCD. Given the information publicly available, it’s very difficult for us to accurately estimate the total cost for these permit fees. Will the VTA please establish an allowance item for Permit Fees?

A21. Please call BAAQMD and HMCD directly for plan check and permit fees. These fees are not based on a construction valuation and are therefore easily quantifiable. VTA will not establish an allowance item for permit fees.

Q22. We would like to submit a Pre-Qual Questionnaire for project C19010 Cerone Division Generator Replacement, and if an electronic submission would be acceptable. Please advise.

A22. Electronic submission is not acceptable. Please refer to Section C “Submittal Location and Deadline” on page #3 of Appendix I “Pre-Qualification Requirements” of Volume 1 of the Bid Documents for information regarding location and deadline to submit your Statements of Qualifications (SOQ).

Q23. Can you provide an update on our questions? I don't see any new Q&A logs or Addendums since we submitted these. With the bid date on Wednesday next week, we need answers ASAP to allow time to obtain quotes from our subs and suppliers. As you know - the industry is very busy, and we are experiencing a 1 week minimum turnaround time on requests (such as rental generator pricing) and changes, as well as the insurance (such as our pervious questions). Please provide responses ASAP to avoid potentially unnecessary costs from being added to the bids.

A23. Please see Addendum #4 which modifies the Bid Opening date.

If you have any questions, please do not hesitate to contact me at (408)321-5835.

Sincerely,



Ehab Azab

Construction Contracts Administrator