



## American Samoa Power Authority

P.O. Box PPB

Pago Pago, American Samoa 96799

Telephone: (684) 699-1234/699-3057

Email: [info@aspower.com](mailto:info@aspower.com) & Website: [www.aspower.com](http://www.aspower.com)



ISSUANCE DATE: **May 7, 2019**

RFP NO.: **RFP No. 19.007.SW-Waste to Energy Power Plant**

SUBJECT: **Addendum No. 3**

The American Samoa Power Authority hereby issues Addendum No. 3 to amend Request for Proposals (RFP) requirements. This addendum is issued pursuant to the conditions of the RFP documents and is hereby made part of the RFP. The addendum serves to clarify, revise, and supersede information contained in the RFP. The Offeror must acknowledge receipt of this addendum in the appropriate space provided in the Addendum Form. Failure to do so may subject the Offeror to disqualification.

**A. This Addendum shall include the following:**

- 1. Question-Q-1** – The RFP is for Independent Power Producers but we are very much interested in participating in the same but as an EPC Contractor or supplier of the technology. Is it possible to amend the RFP accordingly? In that case will ASPA invest into the project?

**Answer – A-1 - Yes, addendum for RFP with option of an EPC has been issued.**
- 2. Question-Q-2** – Can you please indicate the approx. Total Budget for the project?

**Answer – A-2 - We have left budget open to proposers as ASPA had preferred an IPP contract but under EPC contract, ASPA will consider EPC costs, payment terms and capacity and energy output of plant.**
- 3. Questions-Q-3** - Page 10 (clause 1a,1b) / Proposal Submission by Electronic File Transfer: We understand that there are two options for the bid submission and Bidder can submit the Bid either through Email / uploading Proposals with ASPA's Drop Box Or through Mail-Option – such as through Express Mail, using DHL, FEDEX etc. – Please confirm.

**Answer-A-3 – We accept Proposal submission via email. Please ensure e-copy is a clear copy.**
- 4. Question-Q-4** - Page 23 (clause 1, 5.1) / Proposal Submission: / no later than 2:00 pm on May 10, 2019: We request a time extension of 1 month from the current due date of bid submission. This is to allow us reasonable time to work on the technical and financial submissions, including preparations on drawings etc.

**Answer-A-4 - An addendum no. 2 has been issued to extend bid submission by 3 weeks.**
- 5. Question-Q-5** - Page 15 (clause 2.1) / The WTE Plant shall be able to meet all U.S. EPA emissions and residual waste rules and regulations: It will be helpful if you could provide copy of waste rules and regulation pertaining to U.S. EPA emissions and the norms to be met with.

**Answer-A-5 - ASPA does not have a copy EPA emissions rules, proposer needs to inquire with USEPA pertaining to emission regulation allowed by WTE plants. Proposer can get advise from the American Samoa EPA office**

pertaining to required air emission guidelines at website, <https://www.epa.as.gov/contact>

6. **Questions-Q-6** - Page 16 (clause 2.3) / Background of the WTE Project, Exhibit 2-SCS Study: Please provide electronic copy to Offerors.  
**Answer-A-6** - Copy of study is on the ASPA website [www.aspower.com](http://www.aspower.com)
7. **Question-Q-7** - Page 19 (clause 2.8.1, ATTACHMENT B, B4, 3) / ASPA Identified Sites: We request that the project be split in two lots. Separate RFP be issued for LOT1 and LOT 2 as follows:
  - LOT 1 for site preparation including access roads within the facility from entrance to exit, pavements, fencing can be done by ASPA with the help local contractor including arranging lease agreements, governmental permits and approvals to construct and operate generating facilities on the proposed site.
  - LOT 2 will start after completion of LOT1 and will include Design, Build, Install, Commission, Test, Demonstrate and Transfer the Waste to Energy System to ASPA. LOT 2 also include parking, storage, process area, electrical control room, operation & maintenance facility, security, admin building, required fire-fighting facility etc., for the safe operation of the facility as necessary.**Answer-A-7** - ASPA is okay with your request but proposal for LOT 1 and 2 must be sent under one proposal. How much land do you need for your proposed plant.
8. **Question-Q-8** - Page 23 (clause 4.2.4, V) / The proposals in which the proposed costs and fees are unreasonably high, or unrealistically low, may be rejected at ASPA's sole discretion: We suggest that Offeror should be given a chance to explain and justify the cost associated with the project and thereby ASPA can ensure the selection of Offeror based on more reliable technology that provides a comprehensive solution and not just based on cost.  
**Answer-A-8** - ASPA will evaluate proposal and will advise. Total costs of projects needs to be economically feasible to ASPA
9. **Question-Q-9** - Page 24 (clause 5.1.6) / Opening and Evaluation of Proposals: Request to provide the date and time of proposal opening from the date for proposal submission.  
**Answer-A-9** -An RFP does not require a public proposal opening. The information requested will be available upon awarding of the RFP.
10. **Question-Q-10** - Page 27 (clause 5.3.2, iii) / Offerors shall comply with all American Samoa and United States laws, including all tax, customs, environmental, and other laws and regulations: We request to provide the details / structure of tax, customs, environmental, and other laws and regulations as that will be helpful to us in understanding and abiding by the same.  
**Answer-A10** - Proposer can visit the American Samoa website concerning tax issues, <https://www.americansamoa.gov/tax-office-page>
11. **Question-Q-11** - Page 28 (clause 5.3.5, vi) / The Offeror shall be aware of and shall comply with all American Samoa Government (ASG) laws and ordinances pertaining to licenses, permits, the American Samoa Government tax structure and import duty: We request to provide the details / structure of American Samoa Government (ASG) laws and ordinances pertaining to licenses, permits, the American Samoa Government tax structure and import duty.

**Answer-A-11 - Proposer can visit the American Samoa website concerning tax issues, <https://www.americansamoa.gov/tax-office-page>**

12. **Question-Q-12** - Page 28 (clause 5.3.5, a) / The successful Offeror shall have an ASG Business License in order to perform the required contractual work: We request to provide the procedure and details on acquiring an ASG Business License.

**Answer-A12 - Proposer can visit the Department of Commerce website concerning business license <http://doc.as.gov/economic-development/business/>**

13. **Question-Q-13** - Page 28 (clause 5.3.5, b) / As necessary, the successful Offeror must pay income taxes to the American Samoa Government based on the profit made on the RFP contract: We request to provide the income tax structure / details. These will help us understand on the amount of taxes to be considered in the prices that we quote.

**Answer-A-13 - Proposer can visit the American Samoa website concerning tax issues, <https://www.americansamoa.gov/tax-office-page>**

14. **Question-Q-14** - Page 32 (clause ATTACHMENT B, B1, 2) / The Technical Proposal shall describe the environmental issues, including, but not limited to, emissions, wastes, and other pollutants. The Offeror must describe how such calculations of emissions derived, tests that have been completed to verify the emissions, and how the system will comply with any and all U.S. Environment laws, rules and regulations.: We request to please provide document copy of waste rules and regulation pertaining to U.S. Environment laws, rules and regulations.

**Answer-A-14 - ASPA does not have a copy EPA emissions rules, proposer needs to inquire with USEPA pertaining to emission regulation allowed by WTE plants. Proposer can get advise from the American Samoa EPA office pertaining to required air emission guidelines at website, <https://www.epa.as.gov/contact>**

15. **Question-Q-15** - Page 32 (clause ATTACHMENT B, B1, 5) / The WTE system must meet all appropriate permitting requirements of the U.S. Environmental Protection Agency: We request to please provide document copy of requirements of the U.S. Environmental Protection Agency.

**Answer-A-15 - ASPA does not have a copy EPA emissions rules, proposer needs to inquire with USEPA pertaining to emission regulation allowed by WTE plants. Proposer can get advise from the American Samoa EPA office pertaining to required air emission guidelines at website, <https://www.epa.as.gov/contact>**

16. **Question-Q16** - Page 33 (clause ATTACHMENT B, B2, 1) / The technology should be in compliance with all current applicable standards of ASEPA and USEPA regulations: We request to please provide document copy of current applicable standards of ASEPA and USEPA regulations.

**Answer-A-16 - ASPA does not have a copy EPA emissions rules, proposer needs to inquire with USEPA pertaining to emission regulation allowed by WTE plants. Proposer can get advise from the American Samoa EPA office pertaining to required air emission guidelines at website, <https://www.epa.as.gov/contact>**

17. **Question-Q17** - Page 33 (clause ATTACHMENT B, B2, 8) / The Offeror shall indicate and guarantee the output capacity of the WTE system based on the

technology or technologies and the waste characteristics and volume. All assumptions must be clearly stated in a format that is reproducible and allows for analysis with respect to its input / output variations: We request to please provide characteristics and volume of MSW including proximate and ultimate analysis report of MSW intended to be used for this project. Based on that, we shall offer the size / rating of the system. We believe that if the size of the offered plant is smaller than the 2-MWe specified, it would still be acceptable?

**Answer-A17 - The SCS Study will provide the characteristics of MSW currently collected**

18. **Question-Q-18** - Page 34 (clause ATTACHMENT B, B3, 3,5,4) / Local PNRS Permit, federal and local permits, licenses and approvals, compliance permits: We suggest all local permits related to project execution including obtaining the requisite environment clearance for the Site (for setting up the MSW processing facility) should be taken by APSA and Ankur Scientific can provide all the techno-commercial details related to the technology supplied. ASPA should provide the Site's soil survey report to enable the prospective bidders to work out the civil work requirement / estimation for purposes of making the bid.

**Answer-A-18 - ASPA will assist proposer with local permits.**

19. **Question-Q-19** - Safe disposal of the inert: ASPA should earmark an area on the adjoining land for disposal of the process rejects which could be inerts and other wastes not usable in the offered technology.

**Answer-A-19 - ASPA will take all unused waste and dispose waste in the landfill.**

20. **Question-Q-20** - Page 17 (clause 2.4) / Figure 1: 8 tons Hazardous 0%, 1,416 tons Special 7%

- What are the type of Hazardous and special waste and its composition? Can they be separated?

**Answer: Yes Hazardous and special waste are separated at source (hospital and the fish cannery) and not collected with main bulk of the MSW.**

- All are coming in mix form or are they separately going to land fill.

**Answer: Separated**

21. **Question-Q-21** - Page 53 Exhibit 3: Solid Waste Landfill Data

- 63% of MSW shown in the Exhibit 3 chart is the MSW Composition shown in figure 1 on page number 17?
- We need to treat that 63% of MSW shown in Exhibit 3 chart, please confirm?

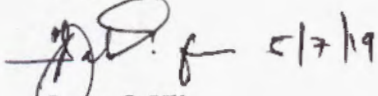
**Answer: 63 tons not %. The makeup of 63 tons of useful MSW is shown in Exhibit 3 that can be used for the waste to energy plant.**

22. **Question-Q-22** - What is the particle size and bulk density of MSW intended to be used for the subject project?

**Answer-A-22 - Mostly plastics and size is mostly less than 10 square feet.**

Should you have any questions or need clarification, please call me at (684) 699-3057 or [procurement@aspower.com](mailto:procurement@aspower.com).

Sincerely,



**Ioana S. Uli**  
Procurement Manager

Please sign and date below to acknowledge receiving Addendum 3. You may return this document via email to the ASPA Procurement Office at [bids@aspower.com](mailto:bids@aspower.com) or [procurement@aspower.com](mailto:procurement@aspower.com).

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**ACKNOWLEDGEMENT OF RECEIVING ADDENDUM 3**

Received by \_\_\_\_\_, this \_\_\_\_\_ day of May, 2019.

Company \_\_\_\_\_ Title \_\_\_\_\_

Fax No. \_\_\_\_\_ Email Address \_\_\_\_\_