



American Samoa Power Authority

P.O. Box PPB

Pago Pago, American Samoa 96799

Telephone: (684) 699-3057

Email: procurement@aspower.com

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ISSUANCE DATE: **April 9, 2025**

RFP NO.: **RFP NO. ASPA25.007 – Nu'uuli ACP Replacement Project**

SUBJECT: **Addendum No. 2**

The American Samoa Power Authority hereby issues Addendum No. 2 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.

1. The following are included with this second addendum:

- Revised Bid Form - all previous versions are obsolete and will not be considered. Use only the bid form labeled with "Revised as of 2025-04-09" in the upper right hand corner.
- Responses to RFI received for this tender

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

Sincerely,

A handwritten signature in black ink, appearing to read "Renee", written over a horizontal line.

Renee Leotele Togafau

Procurement Manager

Please sign and date below to acknowledge receiving Addendum 2. You may return this document via email at procurement@aspower.com, or the ASPA Procurement Office.

ACKNOWLEDGEMENT OF RECEIVING ADDENDUM 2

Received by _____, this _____ day of _____ 2025.

Company _____ Title _____

Fax No. _____ Email Address _____

RFP NO. ASPA25.007 - Nu'uuli ACP Replacement Project

#	Question	Answer:
1	Can you please provide the pipe alignment and profile for the 8" diameter pipes.	The 8" Pipe goes into the same trench as the 16" Transmission line. Maintains a 24" clearance of each other (OD to OD). Same profile as 16" with a 36" min between the finish grade and top of the pipe OD. Segment one starts from stn 0+00 and end at 29+00. Segment 2 start at stn 52+60 to end at 156+20
2	Please confirm which one will prevail on the valving system of the fire hydrant between plan and profile versus the FH detail at sheet D06.	D06 is a typical detail for each Fire Hydrant. Main line where each fire hydrant will be tapped to will vary from 16", 8" to 6" Have one unit cost that covers all variations.
3	Bid Form item 10 - there are 26 tie-ins, can you please provide station number and detail of each tie-ins?	Tie ins will be all the submains currently attached to the existing AC systems. Typical tie in include a Tee with one inline valve and one valve and two elbows with a coupling on the lateral line. Exact location will be decided upon uncovering the existing submains during trenching.
4	Bid item 11, Pipe flushing and hydrostatic test, ASPA provides a rate of \$10/ft. Will this rate be for both 16" dia and 8" dia. pipes?	This will cover both 8" PVC and 16" PVC
5	Additive item 1. Will the Permanent road restoration be not part of the total base bid. Can you please identify what will be the area required for the AC and Concrete road.	Permanent road restoration is an additive and will not be part of the base bid. Typical restoration reinstates concrete with concrete and AC with AC. Area included in the phase 1 road restoration is the trench area, plus 16" each side of the trench wall (T-Patch as recommended by DPW's road cut permit). All phase 1 restoration shall be AC for AC and concrete for concrete.
6	We would like to ask for a 2 weeks extension of the bid due date.	ASPA advises all proposers to carefully read the specs and plans as you do your cost estimate and not completely rely on the listed line items in the SOW. There are bridge crossings, drainage crossings, Telecom crossings among other obstacles to consider. Site reconnaissance is part of your responsibility to compile a thorough proposal. ASPA will extend the due date to May 14th, 2025 to give you ample time to compile a comprehensive proposal.

ATTACHMENT A- BID FORM

TO: American Samoa Power Authority, Attn: Procurement Manager.
 ADDRESS: PO Box PPB, Pago Pago, American Samoa 96799.
 TITLE: Nu'uuli AC Waterline Replacement Project
 RFP #: RFP No. ASPA _____

BIDDER: _____

DATE: _____, 2025.

BASE BID

<u>ITEM DESCRIPTION</u>	<u>EST.QTY</u>	<u>PRICE PER UNIT</u>	<u>TOTAL PRICE</u>
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1. Mobilization/ Demobilization	1 LS	\$ _____	\$ _____
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2. Install 16" PVCO Pipe.	17,000 LF	\$ _____	\$ _____
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The above price shall include all supervision, certified personnel in PVCO water pipe installation, labor, equipment, backfill, and all non-plumbing materials necessary for this work. The trench width of 36" and depth of 60" must be maintained throughout the new pipe alignment. Both sides of the trench inside the asphalt/concrete road to be cleanly cut to 100% of the depth before trenching. Under no circumstance should the asphalt/concrete road be broken into using the hammer/ripper or bucket of the excavator. After installation of the PVCO pipe, the trench shall be backfilled in 12" lifts and compacted 95% consistently throughout the trench. Cost to include compaction tests at every 50' interval.

3. Install 8" PVCO Pipe.	13,400 LF	\$ _____	\$ _____
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The above price shall include all supervision, **certified personnel in PVCO water pipe installation**, labor, equipment, backfill, and all non-plumbing materials necessary for this work. The trench width of 24" and depth of 56" must be maintained throughout the new pipe alignment. Both sides of the trench inside the road to be cleanly cut to 100% of the asphalt/concrete depth before trenching. After installation of the PVCO pipe, the trench shall be backfilled in 12" lifts and compacted 95% consistently throughout the trench. Cost to include compaction tests at every 50' interval.

4. Install Fire Hydrants.	40 EA	\$ _____	\$ _____
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Above price shall include all supervision, labor, equipment, backfill, compaction and testing, 4" Steel bollards, thrust blocks and all concrete works required for the complete installation and connection to the new 8" and 16" PVC mainline as specified and shown in the drawings. All four fire hydrant bollards shall be painted double coated in safety red.

5. **Install PRV/PSV.** 8 EA \$ _____ \$ _____
Above price shall include all supervision, labor, equipment, backfill, compaction and testing, thrust blocks and all concrete works required for the complete installation of the PSV/PRV. These costs include the Vault and pipe connection to the new 6" PVC mainline as specified and shown in the drawings Sheet D11.
6. **Install Air Relief Valves** 35 EA \$ _____ \$ _____
Above price shall include all supervision, labor, equipment, backfill and materials for the complete installation as specified and shown in the drawings. ASPA will provide the plastic cover for the ARV unit.
7. **Install Sampling Station** 1- EA \$ _____ \$ _____
Above prices shall include all supervision, labor, equipment, backfill, compaction and testing for the complete installation of the sampling station as specified and shown in the drawings.
8. **Install Service Stub-Outs(No road cuts) 90-EA** \$ _____ \$ _____
This cost is for service connections that don't require road cuts. Above prices shall include all supervision, labor, equipment, backfill, compaction and testing, and thrust blocking necessary for the complete installation and transfer of existing water meters as shown in the drawings. One service connection starts from the saddle on the main and end at the service meter that is within or at 20' away from the 8" mainline.
9. **Install Service Stub-Outs(With Road cuts) 90-EA** \$ _____ \$ _____
Above prices shall include all supervision, labor, equipment for road cutting and installation of the service crossing, backfill, compaction and testing, for the complete installation and transfer of existing water meters as shown in the drawings. One service connection starts from the saddle on the main and end at the service meter that is within or at 20' away from the 8" mainline.
10. **Install Tie-Ins** 26- EA \$ _____ \$ _____
Above prices shall include all supervision, labor, equipment, road cutting and trenching, backfill, compaction and testing and concreting for the complete installation as specified and shown in the drawings.
11. **Pipe Flushing and Hydrostatic Tests** 1 LS \$ _____ \$ _____
Above prices shall include but not be limited to supervision by experienced personnel, labor, specialized equipment, Disposal of chlorinated water as approved by ASEPA, Temporary Erosion Control measures. ASPA's current rate is \$10/ft
12. **Pipe Disinfection** 1 LS \$ _____ \$ _____
Above price shall include but not limited to supervision, labor, equipment, materials and services required for disinfecting the new 8" pipeline as defined and shown in the Contract Documents. Proper disposal of the used water is the responsibility of the contractor and must be approved by ASPA. ASPA's current rate is \$7/ft
13. **E.S.C Plan** 1 LS \$ _____ \$ _____
Above price shall include all necessary ASEPA permit, supervision, labor, equipment, materials required for the installation of temporary and permanent Erosion and Sedimentation Controls

throughout the project. Must be installed prior and maintained for the duration of the project to comply with ASEPA's conditions.

14. **AS-BUILT/SURVEY** 1 LS \$ _____ \$ _____
The above price shall include all necessary costs to produce an AS-BUILT that conforms to ASPA's standards as shown in the Technical Specs and Contract Documents. Survey work shall be done concurrently with trenching and pipe laying for accuracy. Asbuilt should include all underground utilities along the path of the new pipe trench. Point accuracy to be within 4" limits. Tie-ins and all utility crossings shall be shown in the detailed drawings. This deliverable is a requirement and shall be submitted with payment claims of accomplished work.

15. **ENGINEER'S FIELD OFFICE/Restroom** 1 LS \$ _____ \$ _____
Above price shall include all necessary costs to construct a site office that conforms to ASPA's standards as specified in the Technical Specifications and Contract Documents. The site office shall have **utilities, internet**, air conditioning, and restrooms as shown in the specifications. The contractor is responsible for the staging area permit and other necessary permits. Office to be at least 20'x20' footprint inside a fenced staging area approved by PNRS. See [item #26](#) under general condition of technical specs for details.

16. **Driveway restoration.** 620 SY \$ _____ \$ _____
Above prices shall include all supervision, needed labor, necessary equipment, all materials, tests and permits for the successful restoration of the private properties and to their original or better condition as approved by ASPA's Project Engineer(APE). Concrete to be 4000 Psi and 4" thick. Sub-base to be compacted to 95% and tested per site.

17. **Road Restoration Phase 1** 1870 SY \$ _____ \$ _____
Above prices shall include all supervision, needed labor, necessary equipment, all materials, required tests, and permits for road reinstatement. Typical restoration reinstates concrete with concrete and AC with AC. Area included in the phase 1 road restoration is the trench area, plus 16" each side of the trench wall or AC road-cut (T-Patch as recommended by DPW's road cut permit). All phase 1 restoration shall be AC for AC and concrete for concrete.
AC to be Hot Mix Asphalt (HMA) : spread, compacted, and in-place per FP-14 & AASHTO M 320 Compliant. Concrete to be M30 4350 PSI. Work to be done no less than **4 days** after pipe installation and trench restoration. Compaction tests on the pipe bedding and the finish grade @50' OC. The trench should be well compacted from the bottom up. Backfill to be done in 12" lifts, compacted to 95% before the next lift. Both AC and concrete should be at least 4" in thickness on a 6" 95% compacted basecourse. Compaction test to be done by a third party. The winning contractor cannot do its own tests.

18. **Service connection extensions** 30,000 LF \$ _____ \$ _____
Above prices shall include all supervision, needed labor, necessary equipment, all materials, tests and permits for the successful connection of the new service stubouts to the existing service meters. Service line trench to be 1'-00" wide and 1'-06" depth.

19. **Utility Crossings** 35 EA \$ _____ \$ _____
These crossings include but are not limited to Sewer/Electrical/Storm Drainage/Communication Crossings. Above prices shall include all supervision, needed labor, necessary equipment, all

materials, required tests and permits for the temporary restoration of the section of the new pipe trench for the crossing.

20. Rock Wall and Fence Restoration **400 LF** \$ _____ \$ _____
Above prices shall include all supervision, needed labor, necessary equipment, all materials, tests and permits for the successful restoration of these private properties and to their original or better condition as approved by ASPA's Project Engineer(APE). Concrete to be 4000 Psi and 4" thick. Sub-base and basecourse to be compacted to 95% and tested per site
21. Side Walk restoration/Curb **760 SY** \$ _____ \$ _____
Above prices shall include all supervision, needed labor, necessary equipment, all materials, tests and permits for the successful restoration of the private properties and to their original or better condition as approved by ASPA's Project Engineer(APE). Concrete to be 4000 Psi and thickness to match existing sidewalk thickness but not less than 4". Sub-base to be compacted to 95% and tested per site.
22. Pipe Concrete Encasement Per LF **160 LF** \$ _____ \$ _____
Above prices shall include all supervision, needed labor, necessary equipment, all materials, tests and permits to encase the 16" and 8" mainline as it crosses other underground utilities. Encasement cross section to be 30"x 30". Concrete to be 4000 Psi and Sub-base/base course to be compacted to 95% and tested per site
23. Decommissioning of the old 24" and 8" lines. **1 LS** \$ _____ \$ _____
Above prices shall include all supervision, needed labor, necessary equipment, all materials, tests and permits to disconnect and remove the old transmission and distribution lines from service. This includes removal of all old fire hydrants, hydrant valve risers, ARV manholes, exposed HDPE service pipes and other work necessary for the decommissioning of the old AC pipelines.
24. Billboard Public announcements **1 LS** \$ _____ \$ _____
This includes 6 billboards with dimensions of 3'x6' printed in color to display project information provided by the Engineer. Also includes radio public announcements to be aired on two local radio stations in duration of the project.

Additive

1. Permanent Road Restoration **22,000 SY** \$ _____ \$ _____

Above prices shall include but are not limited to costs for supervision, labor, necessary equipment, all materials, all tests and permits for the successful restoration of the asphalt/concrete road to its original or better condition. Total restored width to be 12' and the depth to be 4" with 6" base course compacted to 95%. Permanent restoration shall be done once all pipe hydrostatic pressure and compaction tests are successfully and accepted by the ASPA Project Engineer.

Total Bid: _____ \$ _____

(Amount in Words)

IN WITNESS THEREOF, the undersigned has caused this instrument to be executed by its duly authorized officers on this day of _____, 2025.

BIDDER:

By: _____

Name: _____

Title: _____