



American Samoa Power Authority

P.O. Box PPB
Pago Pago, American Samoa 96799
Telephone: (684) 699-3057
Email: procurement@aspower.com
Website: www.aspower.com



ISSUANCE DATE: **November 15, 2024**
RFP NO.: **RFP NO. ASPA24.051 – Construction of Fagaalu to Utulei ACP Replacement Project**
SUBJECT: **Addendum No. 4**

The American Samoa Power Authority hereby issues Addendum No. 4 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. Closing deadline has been extended as follows:

New Closing Date: Friday, December 6, 2024 at 2:00PM

2. Responses to queries received regarding this tender are included with this Fourth Addendum.

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

Sincerely,


Renee Leotele Togafau
Procurement Manager

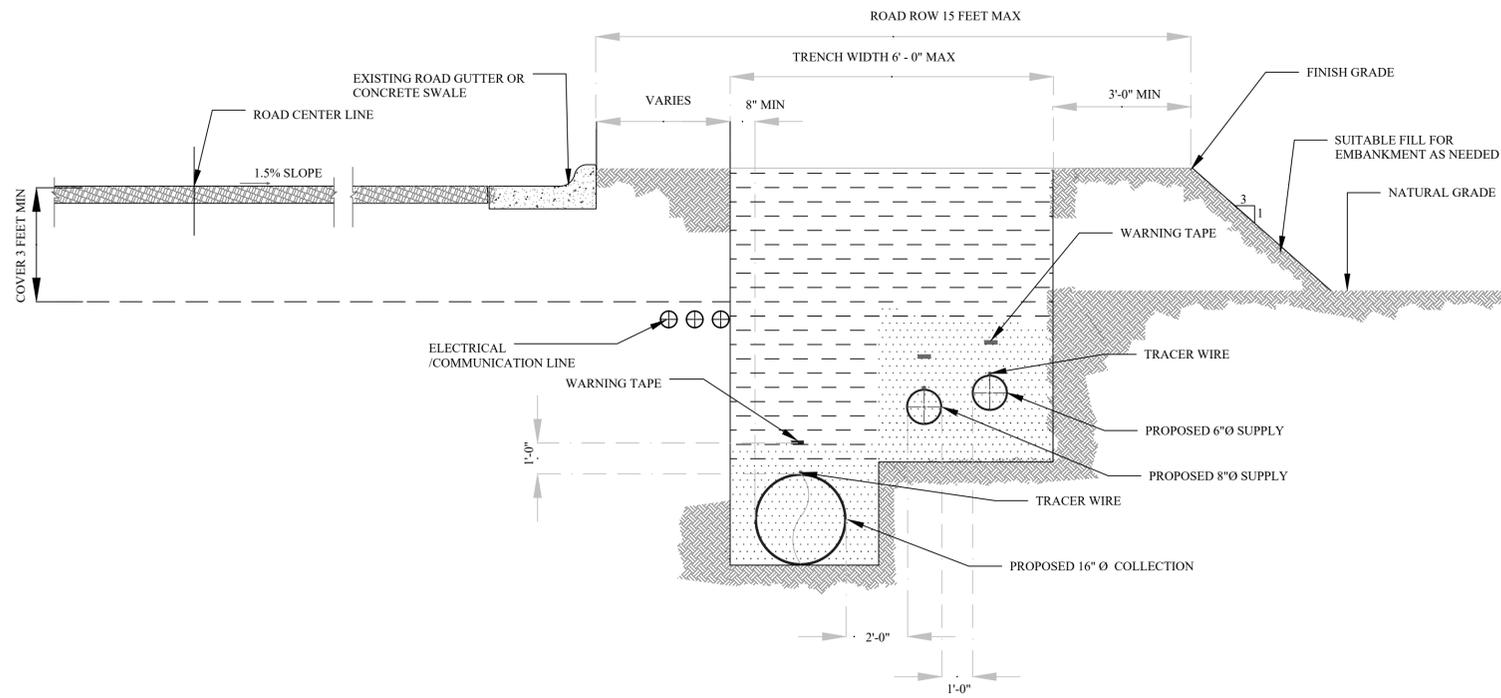
Please sign and date below to acknowledge receiving Addendum 4. You may return this document via email at procurement@aspower.com, or the ASPA Procurement Office.

ACKNOWLEDGEMENT OF RECEIVING ADDENDUM 4

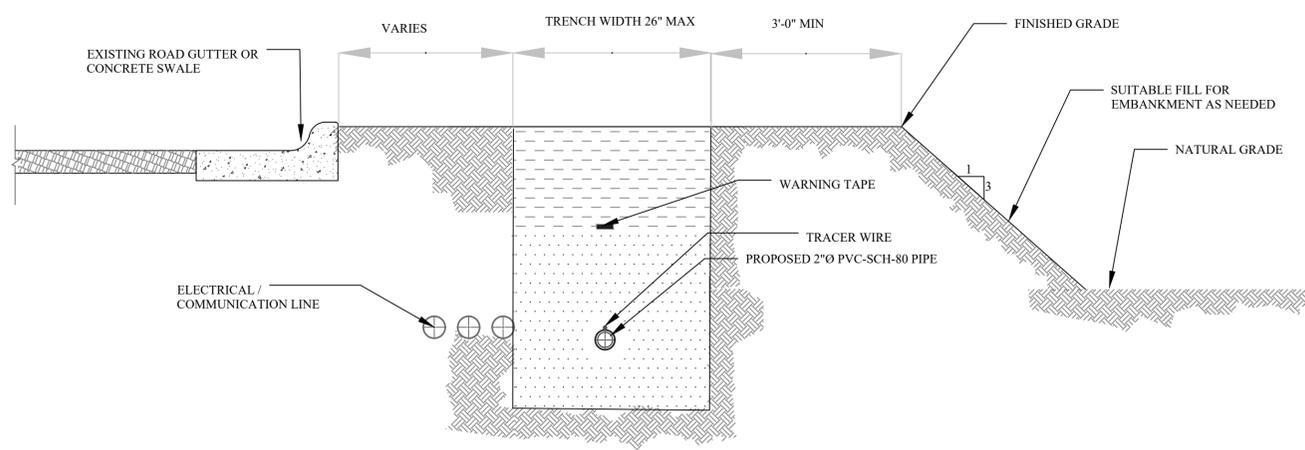
Received by _____, this _____ day of _____ 2024.
Company _____ Title _____
Fax No. _____ Email Address _____

RFP NO. ASPA24.051 - FAGAALU TO UTULEI ACP REPLACEMENT

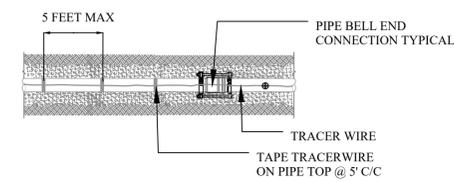
No.	Question	Answer:
1	For 3 pipes combined in 1 trench, can you please specify the separation between pipes? Detail 7 of the sheet C-057 is not clear.	See attached revised Drawing C-057
2	Can you please confirm the Blue Carsonite Marker [whether] it will be ASPA supply?	The Blue Carsonite Marker is provided by ASPA
3	On page C053, detail section A-A, Carbon Steel Ear, can you please confirm that this fitting will be ASPA supply?	The Carbon Steel Ear is provided by ASPA.
4	Scope of work item number 23, Contingency item (ii) Oil/water separator and in sheet C062 - Can you please provide vendor or structural plan detail?	Disregard Scope of Work item number 23, contingency item (ii) oil/water separator, as shown on sheet C062
5	Scope of work item number 23, contingency item (iii), HFO (Heavy fuel oil), can you please provide a model number, vendor or detailed plan?	Disregard Scope of Work item number 23, contingency item (iii), HFO (Heavy Fuel Oil)
6	Is this a BAA project?	This project is exempt from BABA requirements
7	Can you please reconfirm the rebars specs? Epoxy coated or regular galvanized rebars?	Rebars to be used shall be epoxy-coated
8	SOW Item #10 - can you please provide specs for the temporary dry mix cement?	The temporary dry mix cement ratio is 1:6 (cement: sand/aggregate)
9	Can you please provide a schematic diagram of the connection from the existing booster station to the new booster station and its 6", 8" and 16" diameter pipe connecting from the new booster station to the new pipe alignment?	The connection from the existing booster station to the new booster station, as well as the 6", 8", and 16" diameter pipes connecting the new booster station to the new pipeline alignment, shall be done by ASPA. See attached DRWG 058 A
10	Phase 1, bid form item 9, 4 units tie-in. Can you please confirm that tie-in number 5 work will be for phase 1 (SOW: tying a new 16" PVCO to existing 16" PVCO at Utulei park, STA 86+19). Is it not for phase 2?	The Phase I Bid form will be revised. All tie-in work for the four units will be done by ASPA
11	SOW tie in #6 and tie-in #8, are not in the bid forms (phase 1, 2 and 3), please confirm?	The tie-in work for lines #6 and #8 will be done by ASPA
12	The following are missing in the call-out plans provided: (a) main and walkway gate framing pipe; (b) corner and mild post pipe; (c) top and bottom rail pipe.	(a) Main and walkway gate framing: gate posts shall be 4" diameter, and gate frames 2-3/8" diameter; (b) corner and line posts shall be 2-3/8" diameter; (c) top and bottom rails shall be 1-1/2" diameter
13	Is this Bid Form 1, 2 & 3 is the summary of the Phase 1, Phase 2 and Phase 3?	Yes, Bid Form 1, 2 & 3 is the summary of the Phase 1, Phase 2 and Phase 3
14	If we do the addition of Item No. 5, Phase 1, Phase 2 & Phase 3. - 8" Water Supply Mains gives us a total quantity of 10,120 LF, However Bid Forms- Phase 1,2&3 the quantity is only 9,000 LF.	Yes, Bid Forms 1, 2, and 3 are summaries of Phase 1, Phase 2, and Phase 3
15	Scope of Works- Utility & Drainage Pipe Culvert from Phase 1, Phase 2, & Phase 3, Total quantity is 22 EA, However in the Bid Forms 1,2 & 3 the quantity is 23 EA.	The Phase 1, 2, and 3 bid forms will be revised. The total quantity of Utility & Drainage Pipe Culverts in Phase 1 shall be 22 EA
16	Scope of Works -Concrete Pavement Restoration from Phase 1 and Phase 3 with a total of 3,500 SY, However in the Summary BID FORMS 1,2,3 only have 2,000 SY.	The Phase 1 and 3 bid forms will be revised. The total quantity of Concrete Pavement Restoration shall be 3,950 SY



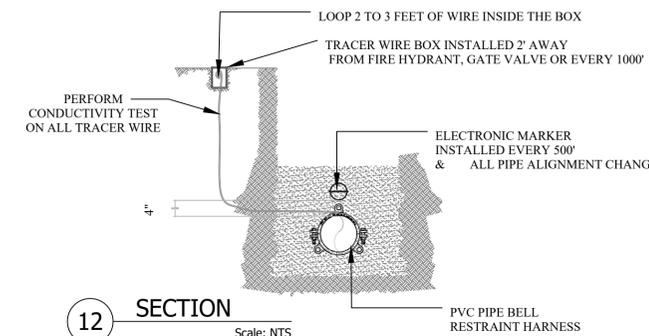
7 COMBINED TRENCH & EMBANKMENT DETAIL
Scale: NTS



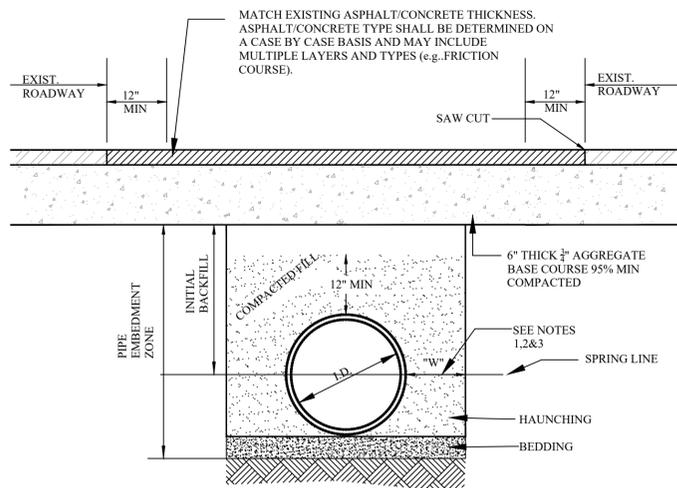
8 SERVICE LINE TRENCH
Scale: NTS



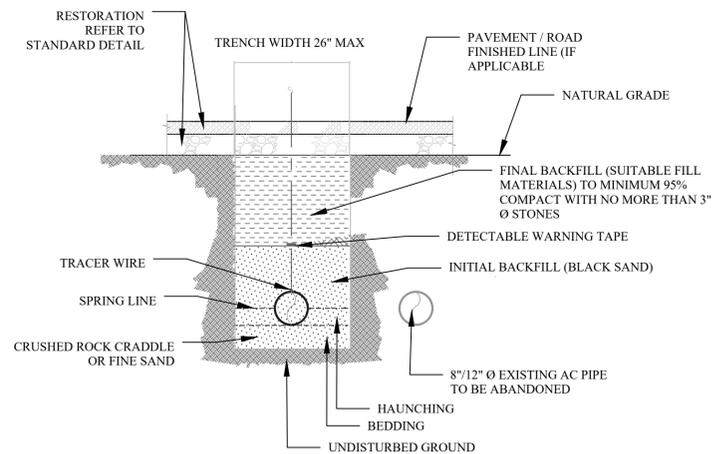
11 PLAN VIEW
Scale: NTS



12 SECTION
Scale: NTS



9 ASPHALT/CONCRETE PAVEMENT REMOVAL & REPLACEMENT
Scale: NTS

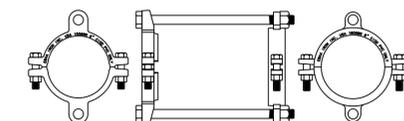


10 TYPICAL TRENCH SECTION
Scale: NTS

NOTES:

- "W" SHALL BE A MINIMUM OF 6" WIDE AND OF SUFFICIENT WIDTH TO ACCOMMODATE NECESSARY COMPACTION EFFORTS. IN THE EVENT THE REQUIRED MINIMUM DENSITY IS NOT ACHIEVED, LOOSE MATERIAL SHALL BE REMOVED, REPLACED AND COMPACTED TO THE REQUIRED DENSITY, OR REPLACED WITH FULL DEPTH FLOWABLE FILL. DENSITY TESTS BELOW THE SPRING LINE OF THE PIPE ARE REQUIRED IN ADDITION TO OTHER TESTING REQUIREMENTS (IN THE EVENT FULL DEPTH FLOWABLE FILL IS USED AS BACKFILL, DENSITY REQUIREMENTS ARE WAIVED).
- MINIMUM ALLOWABLE BACKFILL DENSITY SHALL BE 95% OF THE MAXIMUM DENSITY AT OPTIMUM MOISTURE PER AASHTO T-99 / FP - 03.
- FOR DRIVEWAYS USE 6" THICK PCC PAVEMENT OVER 6" THICK 3/4" AGGREGATE BASE COURSE ON A COMPACTED (95%) SUBBASE/SUBGRADE WITH 665 MESH WIRE OR EQUAL TO DPW SATISFACTION.
- FOR SUBBASE AND BASE COURSE GRADATION USE CLASS "B" FOR SUBBASE AND CLASS "D" FOR BASE ACCORDING TO TABLE 703-2 UNDER SECTION 703 OF FP-03.
- EXCAVATE, BACKFILL AND COMPACT AT A MAXIMUM PER DAY WHICH CONTRACTOR CAN RESTORE AT THE END OF THE EACH DAY.
- TRACER WIRE BOX SHALL BE 4" SCH. 40 PVC PIPE AND TREADED WATERTIGHT PLUG ASSEMBLY TO BE SUPPLIED BY THE CONTRACTOR.
- TRACER WIRE BOX SHALL BE 4" SCH. 40 PVC PIPE AND TREADED WATERTIGHT PLUG ASSEMBLY TO BE SUPPLIED BY THE CONTRACTOR.
- INSTALL TRACER WIRE BOX EACH PIPE DIRECTION OR 2EA EVERY FIRE HYDRANT LOCATION.
- WHERE COMPACTION IS NOT POSSIBLE DUE TO GROUNDWATER, FREE DRAINING MATERIAL SHALL BE USE FROM BEDDING UP TO INITIAL BACKFILL ENCLOSE WITH FILTER FABRIC. FREE DRAINING MATERIAL SHALL NOT EXCEED 3/4" CLEAN ROCKS.
- SURFACE SHALL BE TEMPORARY RESTORED UP TO THE LEVEL OF EXISTING GRADE OR ROADWAY.
- HAUNCHING SHALL BE BLACK SAND TO BE PLACED IN BETWEEN THE BEDDING AND SPRINGLINE. THE LIFT THICKNESS SHALL NOT EXCEED 1 FOOT AND SHALL BE DEPOSITED AND COMPACTED TO UNIFORM DENSITY OF 95% ON EACH SIDE OF THE PIPE TO PREVENT LATERAL DISPLACEMENT OF THE PIPE.
- COMPACTION TEST SHALL BE PERFORMED FOR EVERY 6" LAYER LIFT OR AS PER DPW REQUIREMENT.
- BEDDING OF AT LEAST 6 INCHES THICK OF 3/4" MINUS CRASH ROCKS SHALL BE USED WHERE TRENCH BOTTOM IS UNSTABLE. THIS BEDDING MATERIAL WILL BE PLACED AT A UNIFORM DENSITY OF 95%.

THESE ARE MINIMUM REQUIREMENTS. ADDITIONAL RESTRICTIONS MAY BE NECESSARY ON A CASE BY CASE BASIS, AS APPROVED BY THE DPW.



13 BELL-RESTRAINT
Scale: NTS

PROJECT DETAILS:	
PROJECT NAME: FAGAALU AC PIPE REPLACEMENT AND WATER SYSTEM UPGRADE	SCALE: NTS
DWG. TITLE: TYPICAL TRENCH DETAIL	ISSUED FOR: CONSTRUCTION
PROJECT NUMBER: ASPA21.041	SHEET NO.: C-057
PROJECT LOCATION: FAGAALU TO UTULEI VILLAGE, TUTUILA ISLAND, AS 96799	DATE: DECEMBER 2023

DRAWING ORIGINATOR:	
	DESIGN AND DRAFTING: JAMES TAMASESE MARTAM CONSULTING PAGO PAGO, AS 96799
	REVIEWED AND APPROVED BY: WILLIAM C GORDON P.E CIVIL, STRUCTURAL LICENSED IN MAINE, USA

CLIENT:	
	AMERICAN SAMOA POWER AUTHORITY
	WATER ENGINEERING DIVISION, TAFUNA, AIRPORT ROAD
	P.O BOX PPB, PAGO PAGO, AMERICAN SAMOA 96799 TEL: (684) 699-1234

REVISION:					
NO.	DESCRIPTION	BY:	CHK:	APPD:	DATE:
1	SPACING BETWEEN PIPES	JT	FA	Y	11/08/2024

ATTACHMENT B – BID FORM PHASE 1 (Rev02)



Project Name : Faga'alu to Utulei ACP Replacement Project

Project Location : Tutuila Island, Pago Pago, As, 96799, American Samoa

Name of Bidding Company:

Method of Submission : **Email**

Physical delivery

Others

Timeline for Completion: _____

Calendar days

No	Scope Of Work	Unit	Qty	Unit Cost	Total Cost
BASE BID:					
1	MOBILIZATION & DEMOBILIZATION (5% MAX)	LS	1	\$	\$
2	SITE WORKS ,TEMPORARY FACILITIES AND CONTROLS	LS	1	\$	\$
3	POTHOLING	LS	1	\$	\$
4	EROSION AND SEDIMENTATION CONTROLS	LS	1	\$	\$
5	8" WATER SUPPLY MAINS ONLY (C023 to C027 ST 0+00 TO	LF	6100	\$	\$
6	16" WATER COLLECTION MAINS ONLY (C023 to C027 ST 0+00 TO 61+00)	LF	6100	\$	\$
7	6" WATER SUPPLY MAINS ONLY (C039)	LF	1360	\$	\$
8	FIRE HYDRANT ASSEMBLY	EA	7	\$	\$
9	STREAM CROSSING: STA 16+20	LS	1	\$	\$
10	UTILITY / DRAINAGE CUVERT CROSSING	EA	18	\$	\$
11	SERVICE STUB-OUT	EA	28	\$	\$
12	2" SERVICE LINE	LF	994	\$	\$
13	1" SERVICE LINE	LF	3047	\$	\$
14	METER RELOCATION	EA	49	\$	\$
15	PRESSURE & LEAKAGE TESTING	LS	1	\$	\$
16	FLUSHING & DISINFECTION	LS	1	\$	\$
17	CONCRETE PAVEMENT RESTORATION	SY	2000	\$	\$
TOTAL BASE BID:					\$ -

ALTERNATIVE BID:					
1	CONSTRUCTION OF BOOSTER STATION	LS	1		
2	GENERAL MECHANICAL	LS	1		
3	GENERAL ELECTRICAL	LS	1		
4	FENCING	LS	1		
5	ASPHALT PAVEMENT RESTORATION	SY	6800		
TOTAL ALTERNATIVE BID					\$

TOTAL BASE + ALTERNATIVE BID: \$ _____

Amount in word: _____

