

ATTACHMENT C - ITEMIZED QUOTATION FORM



COMPANY NAME : _____

RFQ NO : _____

The undersigned, in compliance with this Request for quotes for the **"Supply and Delivery of Materials for Fagaalu ACP Replacement Project"** having examined the Contract Documents hereby proposes to furnish all labor, permits, material, machinery, tools, supplies, equipment and incidentals, in strict accordance with the General Conditions, General requirements, Technical provisions, Specifications, within the time indicated for the following prices of:

FAGAALU ACP REPLACEMENT PROJECT MATERIALS

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
A	8" Ø TRANSMISSION & DISTRIBUTION					
1	8" Ø x20' GASKETED BIONAX C-909 PVCO PIPE CLASS 150 OR ASPA APPROVED EQUAL	LF	11000			
2	8" Ø x 11° DI Elbow, MJ x MJ, cement lined and bit coated	Ea	40			
3	8" Ø x 22° DI Elbow, MJ x MJ, cement lined and bit coated	Ea	20			
4	RG-PVC ROMAGRIP Accessory pack, for 8" PVC pipe shopcoat	Ea	104			
5	8" Ø Gate Valve from CLOW Valve Co. MJ x MJ	Ea	15			
6	Pipe Lubricant 32 oz. Oatey 30600	Ea	500			
7	6" Wide warning tape marked "Caution Buried Water Pipe Below" 100ft per roll	Ea	150			
8	10 AWG Solid Tracer Wire, PE-30 Insulation, 1000ft Spool	Ea	15			
9	Premium Quality 2" x 66' Electrical Tape	Ea	100			
10	3 Pc Valve Box-Tyler Union-6860 series 5-1/4"shaft, screw type extension 33"-42"-#6 standard base, Drop lid marked w/ "WATER"	Ea	30			
11	Restraint Harness for AWWA PVC-O-909	Ea	50			
B	16" Ø TRANSMISSION & DISTRIBUTION					
1	16" Ø x20' GASKETED BIONAX C-909 PVCO PIPE CLASS 150 OR ASPA APPROVED EQUAL	LF	10000			
2	16" Ø x 45° DI Elbow, MJ x MJ, cement lined and bit coated	Ea	5			
3	16" Ø x 11° DI Elbow, MJ x MJ, cement lined and bit coated	Ea	50			
4	16" Ø x 22° DI Elbow, MJ x MJ, cement lined and bit coated	Ea	10			
5	RG-PVC ROMAGRIP Accessory pack, for 16" PVC pipe shopcoat	Ea	90			
6	16" Gate Valve from CLOW Valve Co. FL x FL	Ea	6			
7	Pipe Lubricant 32 oz. Oatey 30600	Ea	600			
8	6" Wide warning tape marked "Caution Buried Water Pipe Below" 100ft per roll	Ea	150			
9	10 AWG Solid Tracer Wire, PE-30 Insulation, 1000ft Spool	Ea	15			

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
10	Premium Quality 2" x 66' Electrical Tape	Ea	100			
11	Premium Quality 2" x 66' Electrical Tape	Ea	100			
12	1 Pc Valve Boxe-Tyler Union-6860 series 5-1/4"shaft, screw type extension 33"-42"-#6 standard base, Drop lid marked w/ "WATER"	Ea	10			
C	6" Ø TRANSMISSION					
1	6" Ø x20' GASKETED BIONAX C-909 PVC PIPE CLASS 150 OR ASPA APPROVED EQUAL	LF	15000			
2	6" Ø x 45° DI Elbow, MJ x MJ, cement lined and bit coated	Ea	10			
3	6" Ø x 11° DI Elbow, MJ x MJ, cement lined and bit coated	Ea	10			
4	6" Ø x 22° DI Elbow, MJ x MJ, cement lined and bit coated	Ea	20			
5	RG-PVC ROMAGRIP Accessory pack, for 6" PVC pipe shopcoat	Ea	50			
6	Pipe Lubricant 32 oz. Oatey 30600	Ea	50			
7	6" Wide warning tape marked "Caution Buried Water Pipe Below" 100ft per roll	Ea	20			
8	10 AWG Solid Tracer Wire, PE-30 Insulation,1000ft Spool	Ea	5			
9	Premium Quality 2" x 66' Electrical Tape	Ea	100			
10	1 Pc Valve Boxe-Tyler Union-6860 series 5-1/4"shaft, screw type extension 33"-42"-#6 standard base, Drop lid marked w/ "WATER"	Ea	5			
D	SERVICE CONNECTION					
1	6" X 2" Ø Saddle for PVC OD 6.63 - 6.90 X 2" FIPT, Romac Style 202NS Nylon Coated Saddle with double Stainless Steel Straps	Ea	60			
2	8"X2" Ø Saddle for PVC OD 6.63 - 6.90 X 2" FIPT, Romac Style 202NS Nylon Coated Saddle with double Stainless Steel Straps	Ea	50			
3	2" Ballcorp - Male Iron Pipe Thread Inlet by Pack Joint Outlet for PVC Pipe catalog# FB1102-7-NL	Ea	200			
4	B88-777-NL 2" Male Iron Pipe Thread Both Ends, Ford Ball Valve Curb Stops Ball Valves with Iron Pipe Threads	Ea	200			
5	1" Ø Ballcorp - Male Iron Pipe Thread Inlet, by Pack Joint Outlet for PVC Pipe catalog# FB1102-4-NL	Ea	200			
6	2" Ø Sch 80 female adapter soc x fipt Part# 835-020 Spears	Ea	200			
7	1" Ø Sch 80 female adapter soc x fipt Part# 835-010 Spears	Ea	200			
8	2"x1" Ø Sch 80 Coupling - Reducer Socket x Socket part# 829-131	Ea	100			
9	1"x3/4" Ø Sch 80 Coupling - Reducer Socket x Socket part# 829-132	Ea	100			
10	1"x1/2" Ø Sch 80 Coupling - Reducer Socket x Socket part# 829-133	Ea	200			
11	1" Ø x 90° Sch 80 Elbow Socket x Socket part# t806-010	Ea	200			
12	2"Ø x 90° Sch 80 Elbow Socket x Socket part# 806-020	Ea	200			
13	1" Ø x 45° Sch 80 Ell Socket x Socket Part#817-010	Ea	200			
14	2" Ø x 45° Sch 80 Ell Socket x Socket Part# 817-020	Ea	200			

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
15	2" Ø x 22° Sch 80 Ell Socket x Socket Part# 817-021	Ea	200			
16	3/4" Ø Sch 80 Coupling Socket x Socket Part# 829-007	Ea	200			
17	1" Ø Sch 80 Coupling Socket x Socket Part# 829-010	Ea	200			
18	2" Ø Sch 80 Coupling Socket x Socket Part# 829-020	Ea	200			
19	Cap Socket Sch 80 1" Ø sch 80 Part# 847-010	Ea	200			
20	Cap Socket 2" Ø sch 80 Part# 847-020	Ea	400			
21	1" Ø Cross Sch 80 Socket x Socket x Socket x Socket Part# 820-010	Ea	150			
22	2" Ø Cross Sch 80 Socket x Socket x Socket x Socket Part# 820-020	Ea	200			
23	Curb Valve Box riser with lid 3'	Ea	100			
24	Curb key & Shut off rods (handle) 4'	Ea	5			
25	3/4" Ford- Ball Service Valves - Male Iron Pipe Thread by Pack Joint for PVC Pipe Catalog# B87-233-NL	Ea	200			
26	3/4" x 1" Ford- Pack Joint Couplings, Pack Joint for Polyvinyl Chloride Pipe (PVC)/IPS PE Catalog# C87-34-NL	Ea	200			
27	3/4" x 3/4" Ford- Pack Joint Couplings Pack Joint for Polyvinyl Chloride Pipe (PVC)/IPS PE Catalog# C87-33-NL	Ea	200			
28	1" Ø PVC-Sch-80 TEE	Ea	200			
29	2" Ø PVC-Sch-80 TEE	Ea	200			
30	2" x 1" Ø PVC-Sch-80 TEE	Ea	200			
31	2" x 20' Ø PVC Sch 80 pipe	Ea	800			
32	1" x 20' Ø PVC Sch 80 pipe	Ea	500			
33	2" x 1" Ø PVC-Sch-80 Reducer	Ea	200			
34	1" x 3/4" Ø Stop Curb	Ea	200			
35	2" x 3/4" Ø Stop Curb	Ea	100			
36	1" x 3/4" Ø Male Adaptor	Ea	200			
37	Heavy Duty clear PVC cement	Ea	300			
38	Purple Primer	Ea	200			
39	Thread seal tape, 1/2 in. x 260 in	Ea	500			
E	FIRE HYDRANT ASSEMBLY					
1	8"x6" Ø DI FLxFLxFL tee w/ N,B&G	Ea	20			
2	6"x6" Ø DI FLxFLxFL tee w/ N,B&G	Ea	5			
3	6" x 12" Ø hydrant spool w/ 6 holes FL	Ea	20			

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
4	6" x 24" FLxFL 8 holes x 6 holes - hydrant bury elbow	Ea	20			
5	6" Ø Break-off hydrant check valve, 21" LONG w/ 6 holes FL (Mueller/James Jones)	Ea	20			
6	6" x 24" hydrant spool w/ 6 holes FL	Ea	20			
7	8" Wet barrel hydrant w/ (1) 4-1/2" nozzle and (2) 2-1/2" hose outlets, 6 hole FL, Red painted	Ea	20			
8	6" 8 holes Flange kit, 3/4 S.S. Nuts & Bolts	Ea	200			
9	6" Red rubber full face gasket Flange w/ 8 holes	Ea	200			
10	6" 6 holes Flange kit, 5/8 S.S. Nuts & Bolts	Ea	200			
11	6" Ø Red rubber full face gasket Flange w/ 6 holes	Ea	200			
12	6" Ø PVC Flanged Coupling Adapter W/ Gasket -Romac	Ea	60			
13	8" Ø PVC Flanged Coupling Adapter W/ Gasket -Romac	Ea	60			
14	6" Ø Gate Valve from CLOW Valve Co. FL x FL	Ea	15			
15	8" Ø Gate Valve from CLOW Valve Co. FL x FL	Ea	25			
16	6" Ø x20' GASKETED BIONAX C-909 PVCO PIPE CLASS 150 OR ASPA APPROVED EQUAL	Ea	20			
17	3/4" x 3-1/2" bolts with nuts	Ea	1000			
18	5/8" x 3-1/2" bolts with nuts	Ea	1000			
19	3 Pc Valve Boxe-Tyler Union-6860 series 5-1/4"shaft, screw type extension 33"-42"-#6 standard base, Drop lid marked w/ "WATER"	Ea	50			
F	AIR RELIEF VALVE ASSEMBLY					
1	8"X2" Saddle for PVC OD 6.90 X 2" FIPT, Romac Style 202NS Nylon Coated Saddle with double Stainless Steel Straps	Ea	10			
2	FB1002-7-NL Ballcorp - AWWA/CC 2" Taper Thread Inlet, by Pack Joint Outlet for 2" PVC Pipe	Ea	20			
3	1"x4" IPT brass nipple	Ea	50			
4	B81-444-NL, 1" Male IPT x Female IPT-Ford Ball Valve Curb Stops w/ Iron Pipe Threads	Ea	50			
5	B88-777-NL 2" Male Iron Pipe Thread Both Ends, Ford Ball Valve Curb Stops Ball Valves with Iron Pipe Threads	Ea	50			
6	2" Sch 80 female adapter soc x fipt Part# 835-020 Spears	Ea	50			
7	1" Sch 80 female adapter soc x fipt Part# 835-010 Spears	Ea	50			
8	1" Air relief, Air vacuum valve, ARI D-040 w/ protective shell for anti-vandalism/theft.	Ea	50			
9	2" 45° Elbow Sch 80 soc x soc. part# 817-020 Spears	Ea	50			
10	2"x1" reducer coupling, Sch 80 soc x soc. Part# 829-249 Spears	Ea	10			
G	UTILITY CROSSING					
1	8" Ø x 45° DI Elbow, flange x flange, cement lined and bit coated	Ea	40			

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
2	16" Ø x 45° DI Elbow, flange x flange, cement lined and bit coated	Ea	40			
3	4" Ø x 45° DI Elbow, flange x flange, cement lined and bit coated	Ea	10			
4	4" Ø x 22° DI Elbow, flange x flange, cement lined and bit coated	Ea	10			
5	6" Ø Red rubber full face gasket Flange w/ 6 holes	Ea	200			
6	8" Ø Red rubber full face gasket Flange w/ 6 holes	Ea	200			
7	16" Ø Red rubber full face gasket Flange w/ 6 holes	Ea	200			
8	6" Ø PVC Flanged Coupling Adapter W/ Gasket -Romac	Ea	50			
9	4" Ø PVC Flanged Coupling Adapter W/ Gasket -Romac	Ea	50			
10	8" Ø PVC Flanged Coupling Adapter W/ Gasket -Romac	Ea	50			
11	16" Ø PVC Flanged Coupling Adapter W/ Gasket -Romac	Ea	50			
12	3/4" x 3-1/2" bolts with nuts	Ea	1000			
13	8" x 3' Ductile Iron Pipe with Flange End (BothSide)	Ea	40			
14	8" x 6' Ductile Iron Pipe with Flange End (BothSide)	Ea	40			
15	12" x 3' Ductile Iron Pipe with Flange End (BothSide)	Ea	30			
16	12" x 6' Ductile Iron Pipe with Flange End (BothSide)	Ea	30			
17	DEWALT 20V MAX* One Handed Recip Kit (DCS369E1) Amazone	Ea	3			
18	DEWALT 20V MAX Drill And Grinder Kit, Power Tool Set, 2 Batteries and Charger Included (DCK231E2) - Amazone	Ea	5			
H	TIE IN & INTERCONNECTION					
1	8" Ø Tee DI FLxFLxFL	Ea	7			
2	6" Ø Tee DI FLxFLxFL	Ea	7			
3	16" X 8 Ø Tee DI FLxFLxFL	Ea	3			
4	8 Ø Wye DI FLxFLxFL	Ea	5			
5	8 x 6 Ø Wye DI FLxFLxFL	Ea	5			
6	16 x 12 Ø Wye DI FLxFLxFL	Ea	3			
7	6" Ø Gate Valve from CLOW Valve Co. FL x FL	Ea	5			
8	8" Ø Gate Valve from CLOW Valve Co. FL x FL	Ea	5			
9	16" Ø Gate Valve from CLOW Valve Co. FL x FL	Ea	5			
10	12" Ø Gate Valve from CLOW Valve Co. FL x FL	Ea	5			
11	6" Ø PVC Flanged Coupling Adapter W/ Gasket -Romac	Ea	10			

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
12	8" Ø PVC Flanged Coupling Adapter W/ Gasket -Romac	Ea	10			
13	16" Ø PVC Flanged Coupling Adapter W/ Gasket -Romac	Ea	20			
14	12" Ø PVC Flanged Coupling Adapter W/ Gasket -Romac	Ea	20			
15	6" Ø Romac 501 Transition Coupling	Ea	10			
16	8" Ø Romac 501 Transition Coupling	Ea	10			
17	12" Ø Romac 501 Transition Coupling	Ea	10			
18	16" Ø Romac 501 Transition Coupling	Ea	10			
19	8" Ø x 22° DI Elbow, flange x flange, cement lined and bit coated	Ea	10			
20	16" Ø x 11° DI Elbow, flange x flange, cement lined and bit coated	Ea	10			
21	16" Ø x 22° DI Elbow, flange x flange, cement lined and bit coated	Ea	10			
22	12" Ø x 45° DI Elbow, flange x flange, cement lined and bit coated	Ea	10			
23	6" Ø x 45° DI Elbow, flange x flange, cement lined and bit coated	Ea	10			
24	16" Ø x 45° DI Elbow, flange x flange, cement lined and bit coated	Ea	10			
25	8" x 8" Ø DI Cross, flange x flange, cement lined and bit coated	Ea	5			
26	8" Ø Red rubber full face gasket Flange w/ 6 holes	Ea	100			
27	16" Ø Red rubber full face gasket Flange w/ 6 holes	Ea	100			
28	12" Ø Red rubber full face gasket Flange w/ 6 holes	Ea	100			
29	3/4" x 3-1/2" bolts with nuts	Ea	500			
30	16" x 6 HYMAX H-304 Series Tapping W/ Flange	Ea	5			
31	12" x 6 HYMAX H-304 Series Tapping W/ Flange	Ea	5			
32	8" x 6 HYMAX H-304 Series Tapping W/ Flange	Ea	5			
33	16" x 6 ROMAC Style SST III Tapping W/ Flange	Ea	5			
34	12" x 6 ROMAC Style SST III Tapping W/ Flange	Ea	5			
35	8" x 6 ROMAC Style SST III Tapping W/ Flange	Ea	5			
36	4" Gate Valve	Ea	5			
37	Densor/Densyl Tape (anti-corrosion and sealing tape) 2" width x 33' long	Ea	78			
38	Densor/Densyl Tape (anti-corrosion and sealing tape) 4" width x 33' long	Ea	36			
39	Densor/Densyl Tape (anti-corrosion and sealing tape) 6" width x 33' long	Ea	24			

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
40	Densor/Densyl Tape (anti-corrosion and sealing tape) 8" width x 33' long	Ea	16			
41	Densor/Densyl Tape (anti-corrosion and sealing tape) 12" width x 33' long	Ea	12			
42	16" Romac Coupling Style 501 Transition DIP x PVC	Ea	5			
43	12" Romac Coupling Style 501 Transition DIP x PVC	Ea	10			
44	16" Romac Coupling Style 501 Transition ACP x PVC	Ea	10			
45	12" Romac Coupling Style 501 Transition ACP x PVC	Ea	10			
46	8" Romac Coupling Style 501 Transition ACP x PVC	Ea	10			
47	6" Romac Coupling Style 501 Transition ACP x PVC	Ea	10			
I	INLINE METER					
1	8" Ø Gate Valve from CLOW Valve Co. FL x FL	Ea	2			
2	6" Ø Gate Valve from CLOW Valve Co. FL x FL	Ea	2			
3	8" X 6" Ø Tee DI FLxFLxFL	Ea	2			
4	8" Ø PVC Flanged Coupling Adapter W/ Gasket -Romac	Ea	2			
5	6" Ø x 45° DI Elbow, flange x flange, cement lined and bit coated	Ea	4			
6	8" Ø Red rubber full face gasket Flange w/ 6 holes	Ea	100			
7	3/4" x 3-1/2" bolts with nuts	Ea	500			
8	6" x 36" Ductile Iron Pipe with Flange End (BothSide)	Ea	10			
9	4" x 12" Ductile Iron Pipe with Flange End (BothSide)	Ea	10			
10	6" x 4" Reducer DI FLxFLxFL	Ea	10			
11	4" Strainer	Ea	4			
12	4" Omni Water Meter	Ea	4			
13	4' x 5' ALUMINUM ACCESS FRAME & COVER H-20 TRAFFIC RATED W/ SS SNAP LOCK & REMOVABLE KEY BY HALLIDAY OR APPROVED EQUAL	Ea	2			
J	MECHANICAL					
	PUMP 1,2 & 3 - PIPING & FITTING					
1	GRUNFOS XP PUMP 5015-9/0 KP 460 VOLTS, 30 HP, 60 HZ	SET	6			
2	10" X 6" pump coupling reducer FLGXFLG	EA	6			
3	12" X 6" pump coupling reducer FLGXFLG	EA	5			

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
4	10" X 5" 316SS pump coupling reducer FLGXFLG	EA	8			
5	12"Ø Magmeter Flowmeter, FLGXFLG with SCADA Ready Connection	EA	4			
6	10"Ø single arc rubber expansion joint, FLGXFLG	EA	6			
7	5"Ø single arc rubber expansion joint, FLGXFLG	EA	6			
8	12"ØX 3/4"ØSS single strap pipe saddle	EA	18			
9	10"ØX 3/4"ØSS single strap pipe saddle	EA	12			
10	3/4" Ø Plast-O-Matic brand PVC air release valve (ARV) assembly, threaded type, 0-60 PSI operating pressure	EA	10			
11	2-1/2"Ødial face, 0-100 PSI pressure range, water/oil filled, 1/2" lower mount	EA	20			
12	12"X12"X10" ductile iron tee, FLGXFLGXFLG	EA	8			
13	12"X12"X12" ductile iron tee, FLGXFLGXFLG	EA	4			
14	12"X12"X12" ductile Y Junction, FLGXFLGXFLG	EA	4			
15	6" ANSI/AWWA UL262 L Cla-Val Surge Anticipator Valve, Class 125 Flanged.	EA	2			
16	6" C515*** Standard ANSI/AWWA UL262 Listed Flanged Gate Valve with Handwheel, Class 125 Flanged.	EA	2			
17	10" C515*** Standard ANSI/AWWA UL262 Listed Flanged Gate Valve with Handwheel, Class 125 Flanged.	EA	8			
18	12" C515*** Standard ANSI/AWWA UL262 Listed Flanged Gate Valve with Handwheel, Class 125 Flanged.	EA	6			
19	10"Ø globe type spring loaded silent check valve, FLGXFLG	EA	6			
20	12"Ø globe type spring loaded silent check valve, FLGXFLG	EA	3			
21	10"ØX24"(L) ductile iron spool pipe, FLGXFLG	EA	12			
22	12"ØX60"(L) ductile iron spool pipe, FLGXFLG	EA	20			
23	12"ØX36"(L) ductile iron spool pipe, FLGXFLG	EA	12			
24	12" NSF Flange Adapter NSF Class 125	EA	20			

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
25	12"ØX45° ductile iron elbow, FLGXFLG	EA	6			
26	10"ØX1/8"Ø thick red rubber flanged gasket	EA	10			
27	6"ØX1/8"Ø thick red rubber flanged gasket	EA	50			
28	Concrete Pipe Supports with Proper SS Brackets & EPDM Rubbers	EA	40			
	PUMP 4 - PIPING & FITTING					
29	GRUNFOS CRIE 15-3 A-FGJ-A-E-HQQE, 440-480 VOLTS, 7.5 HP, 60HZ	SET	2			
30	2" Threaded Flange NSF	EA	2			
31	2" PVC Schedule 80 Pipes NSF	EA	4			
32	2" PVC Schedule 80 Plain 90 deg Elbow NSF	EA	4			
33	2" Sensus Omni Meter NPT	EA	2			
34	2" Brass Check Valve NPT	EA	10			
35	2" Brass Union Joint NPT	EA	20			
36	2" Brass Ball Corporation Stop NPT	EA	10			
37	2" PVC Schedule 80 Male Adapters NSF	EA	20			
38	2" x 1" PVC Schedule 80 Plain Tee-Joint NSF	EA	20			
39	2-1/2"Ødial face, 0-100 PSI pressure range, water/oil filled, 1/2" lower mount	EA	10			
40	Pipe Support, SS Brackets with EPDM Rubbers	Ea	12			
41	LMI Pumps Part - LE - A20HI	Ea	5			
42	LMI Pumps Part - LE - A30HI	Ea	5			
43	LMI Pumps Part - RPM - A20A	Ea	5			
44	LMI Pumps Part - RPM - A30A	Ea	5			
K	ELECTRICAL					
	CONTROL PANEL AND CIRCUITRY					

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
1	Danfoss compact pressure transducer, MBS3000, 0-200 psi, pressure range, 4-20mA, 316SS wetted parts, 1/2"Ø connection.	EA	1			
2	4"Ø MJK brand Mag Flux flow meter, 7200 sensor, ANSI, 304 SS carbon steel flanges, 316 SS electrodes with SCADA connections, ModBus & RS485 communication module.	EA	1			
3	Mag Flux converter and display with wall mounting housing (with sensor mounted connection board, 120 VAC).	EA	1			
4	Laurel QLS-1 Quad Output Splitter	EA	1			
5	SIEMENS IEC Power Contactor: Non-Reversing, 3 Poles, 41 A, 120V AC Coil, 1NO/1NC, S2 Frame Size	EA	3			
6	777-P2 - 777 Series Motor Saver	EA	3			
7	SQUARE D Control Transformer: 208V AC/240V AC/480V AC, 120V AC, Foot, 150 VA VA Rating - Transformer	EA	1			
8	HOFFMAN Interior Panel: Steel, White, For Mounting Components, 12 Gauge, 18.2 in Ht, 18.2 in Wd	EA	1			
9	HOFFMAN Enclosure: 1/4 Turn Latch, 20 in Nominal Enclosure Ht, 20 in Nominal Enclosure Wd	EA	1			
10	SCHNEIDER Mounting Track: DIN Rail Mounting, Aluminum, 35 mm Wd, 1 m Lg	EA	1			
11	Wiring Duct Cover: PVC, 72 in Lg, Gray, C1.5LG6-F	EA	1			
12	Wiring Duct: 1 1/2 in Nom Wd, 0.6 in Slot Ht, 1 1/2 in Nom Ht, 0.2 in Slot Wd, Lead-Free PVC, Gray	EA	1			
13	Self Drilling Screw: #8 Size, 3/4 in Lg, Steel, Zinc Plated, K-Lath, Phillips, 200 PK	EA	1			
14	SCHNEIDER ELECTRIC Non-Illuminated Selector Switch: 22 mm Size, 2 Position, Metal, 2NO, Lever, Black	EA	1			
15	SCHNEIDER ELECTRIC Push Button: 30 mm Size, Maintained Push / Maintained Pull, Red, 1 NC, Push-Pull	EA	1			
16	SCHNEIDER ELECTRIC IEC Miniature Circuit Breaker: 30 A Amps, 14kA at 120/240V AC, Screw Clamp, C	EA	1			
17	Terminal Block: Screw Clamp, 30 A Current, Pass-Through, Gray, 26 AWG – 10 AWG Wire Size Range	EA	10			
18	SOUTHWIRE Building Wire: 14 AWG Wire Size, 1 Conductors, 100 ft Lg, THHN	EA	1			
19	PANDUIT Ferrule: Blue, Polypropylene, 14 AWG – 14 AWG Wire Size Range, Partially Insulated, 500 PK	EA	1			
20	Insulating Electrical Tape: Gen Purpose, 3M™, Temflex™, 165, Vinyl, 3/4 in x 60 ft, 6 mil Tape Thick	EA	2			
	MAIN ELECTRICAL					
20	ACME ELECTRIC Single Phase Transformer: 240V AC/480V AC, 120V AC/240V AC, Wall, Copper, Single, Gray 5kva	EA	1			
21	Load Center: 100 A Amps, 120/240V AC, 8 Spaces, 10kA, 8 Max. No. of Tandem Breakers, Surface Cover	EA	1			
22	SQUARE D Miniature Circuit Breaker: 20 A, 120/240V AC, Single Phase, 10kA at 120/240V AC	EA	3			

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
23	SQUARE D Panelboard Interior: 18 Spaces, 125 A Amps, Copper, EDJ/EDG/EDB, 21 in Ht, 10.4375 in Wd	EA	1			
24	Panelboard Enclosure: 38 in Lg, 1, 42 Spaces	EA	1			
25	Danfoss 131X8191 VLT Automation VT Drive VFD FC322 460V 30-HP	EA	3			
26	LAUREL ELECTRONICS QLS-1 Splitter/Retransmitter, Quadruple Output Loop, 95 to 264VAC, 3.5W Max	EA	1			
27	SQUARE D Miniature Circuit Breaker: 60 A, 120/240V AC, Three Phase, 22kA at 120/240V AC, QO, 3 Poles	EA	3			
28	SQUARE D Miniature Circuit Breaker: 30 A, 120/240V AC, Single Phase, 10kA at 120/240V AC, QO, Paddle	EA	1			
29	HOFFMAN Enclosed Disconnect Switch: Non-Fusible, 60 A, Three Phase, 600V AC, Non-Metallic	EA	3			
30	SCHNEIDER ELECTRIC Safety Switch: Fusible, 200 A, Three Phase, 600V AC/DC, Galvanized Steel	EA	1			
31	ABB PL27-TCV 200Amp 600V 3-Phase Microelectric Polyphase Meter Socket, Combination Overhead-Underground	EA	1			
	CONDUIT AND CABLE DUCTING					
32	WIEGMANN Straight Section Wireway: 4 in Wd, 4 in Ht, 48 in Lg, 16 ga Gauge, 1, Hinged Cover, Steel	EA	3			
33	PVC Conduit: Schedule 40, 1 in Trade Size, 10 ft Nominal Lg	EA	10			
34	RACO LockNut for Threaded RMC/IMC: 1 in Trade Size, Steel, Zinc Plated, IMC/RMC	EA	10			
35	Threaded Conduit Adapter: PVC, 1 in Trade Size	EA	10			
36	PVC Conduit: Schedule 40, 3/4 in Trade Size, 10 ft Nominal Lg	EA	10			
37	SQUARE D Bolt-On Hubs: For Conduit Size 2-1/2 in, NEMA Enclosure Rating 3R	EA	1			
38	LockNut for Threaded RMC/IMC: 3/4 in Trade Size, Steel, Zinc Plated, IMC/RMC, Fittings/Threaded RMC	EA	10			
39	Threaded Conduit Adapter: PVC, 3/4 in Trade Size	EA	10			
40	PVC Conduit: Schedule 40, 2 1/2 in Trade Size, 10 ft Nominal Lg	EA	15			
41	PVC Conduit: Schedule 40, 1 1/4 in Trade Size, 10 ft Nominal Lg	EA	12			
42	LockNut for Threaded RMC/IMC: 1 1/4 in Trade Size, Steel, Zinc Plated, IMC/RMC, Fittings/Threaded RMC	EA	10			
43	Threaded Conduit Adapter: PVC, 1 1/4 in Trade Size	EA	10			
44	LockNut for Threaded RMC/IMC: 2 1/2 in Trade Size, Steel, Zinc Plated, IMC/RMC	EA	4			
45	Threaded Conduit Adapter: PVC, 2 1/2 in Trade Size	EA	4			
46	Conduit Outlet Body: LB Body, 2 1/2 in Hub Size, 36.5 cu in Body Capacity, PVC, Gasket/Lid/Screws	EA	4			
47	Conduit Outlet Body: T Body, 3/4 in Hub Size, 6.5 cu in Body Capacity, PVC, Gasket/Lid/Screws	EA	2			

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
48	Conduit Outlet Body: LB Body, 3/4 in Hub Size, 6.5 cu in Body Capacity, PVC, Gasket/Lid/Screws	EA	3			
49	Conduit Outlet Body: LB Body, 1 1/4 in Hub Size, 11.8 cu in Body Capacity, PVC, Gasket/Lid/Screws	EA	6			
50	Conduit & Pipe Strap Clamp, One-Hole: 3/4 in Trade Size, Steel, EMT	EA	20			
	LIGHTING AND RECEPTACLE CIRCUITS					
51	Electrical Box: Galvanized Zinc, 2 1/8 in Nominal Dp, 2 in Nominal Wd, 4 in Nominal Lg, 1 Gangs	EA	3			
52	Wall Switch: Toggle Switch, 3-Way, White, 15 A, Screw Terminals	EA	1			
53	Toggle Switch Wall Plate: Toggle, Aluminum, Silver, 0 Outlet Openings, 1 Switch Openings	EA	1			
54	Receptacle: Duplex, 5-20R, 20 A, 125V AC, White, 2 Poles, Screw Terminals, Corrosion Resistant, 5-20	EA	2			
55	Duplex Receptacle Wall Plate: Duplex Outlet, Aluminum, Silver, 1 Outlet Openings, 0 Switch Openings	EA	2			
56	ROMEX Nonmetallic Building Cable: 12 AWG Wire Size, 2 with Bare CU Ground Conductors, 250 ft Lg	EA	2			
57	LITHONIA LIGHTING Decorative Fluorescent Fixture: T8, 64 W Max. Fixture Watt, 2 Lamp Qty, 120V	EA	2			
58	CURRENT Linear Fluorescent Bulb: 4 ft Nominal Lg, T8, 32 W Watt, 4100K, 3,000 lm Light Output	EA	4			
	MAINS AND LOAD CABLES					
59	SOUTHWIRE Building Wire: 4/0 AWG Wire Size, 1 Conductors, 500 ft Lg	EA	1			
60	SOUTHWIRE Building Wire: 2/0 AWG Wire Size, 1 Conductors, 150 ft Lg	EA	1			
61	SOUTHWIRE Building Wire: 10 AWG Wire Size, 1 Conductors, 50 ft Lg, THHN	EA	1			
62	SOUTHWIRE Building Wire: 4 AWG Wire Size, 1 Conductors, 500 ft Lg	EA	1			
	EARTHING					
63	Pointed End Ground Rod: 5/8 in Dia, 4 ft Overall Lg, Copper Bonded Steel	EA	2			
64	Grounding Connector: Bronze, 8 AWG SOL to 2 AWG STR Grounding Wire Size, 1 Grounding Wires, CP58	EA	2			
65	SOUTHWIRE Building Wire: 8 AWG Wire Size, 1 Conductors, 250 ft Lg, THHN green	EA	1			
66	SOUTHWIRE Building Wire: 8 AWG Wire Size, 1 Conductors, 250 ft Lg, THHN green	EA	1			
67	SOUTHWIRE Building Wire: 4 AWG Wire Size, 1 Conductors, 500 ft Lg, THHN green	EA	1			

No	Description	Unit	Qty	Rate	Cost	Delivery Lead Time (Days)
68	Amazone - 12/3 Gauge Heavy Duty Outdoor Extension Cord 100 ft Waterproof with Lighted end, Flexible Cold-Resistant 3 Prong Electric Cord Outside, 15Amp 1875W 12AWG SJTW, Yellow, ETL HUANCHAIN	EA	5			
69	Amazon Basics Extension Cord, 13 Amps, 125V, 20 Foot, Black	EA	5			
70	Yodotek 50FT Multiple Power Extension Cord Black,7 Evenly-Spaced Inline Outlet, LED Indicator.16 Gauge 13Amp - Amazone	EA	2			
SUB TOTAL					\$	days
Shipping & Handling to ASPA Warehouse at Tafuna via Pago Pago Port, American Samoa. (This includes but is not limited to Shipping Insurance, destination's Custom taxes and local hauling fees)						\$
TOTAL BASE BID					\$	
<hr/> Amount in Words						
Shipping or Lead Time : _____						
Date of Completion (All material duly received by ASPA Warehouse):						

Notes:

1. Bids without the foregoing will be considered non-responsive and may cause the rejection of the bid at ASPA's sole discretion.
2. All blanks on the Bid Form shall be typewritten or handwritten in blue or black ink.
3. SUBCONTRACTORS. A list of intended subcontracting firms or businesses together with the type of description of the work to be subcontracted shall be attached to this Bid Form.
4. Palletes and /or boxes must be properly wrap with stretch film and properly labeled with " **Fagaalu ACP Replacement USE ONLY**", otherwise materials will not be accepted upon delivery.

IN WITNESS THEREOF, the undersigned has caused this instrument to be executed by its duly authorized officers on this day of _____, 2024

BY : _____

Name : _____

Title : _____