



Republic of the Philippines
DEPARTMENT OF AGRICULTURE
NATIONAL IRRIGATION ADMINISTRATION
REGIONAL OFFICE NO. IV-B (MIMAROPA)

NOTICE TO PROCEED

July 9, 2024

MS. ADERMA ANGELIE D. ALCAZAR
President
Sunwest, Inc.
Brgy. Lidong, Sto. Domingo, Albay, Bicol

Sir:

The Contract having been approved, Notice is hereby given that you can proceed with the Contract No. R4B-REGION-PIMO1-1B-CY2024-007 for the **SOLAR POWERED PUMPS IN VARIOUS IRRIGATION PROJECTS WITHIN 1ST AND 2ND DISTRICT OF PALAWAN** within seven (7) days upon receipt of this notice in accordance with terms and conditions of the Agreement, General Conditions, Instruction to Bidders, Plans and Technical Specifications of the item of works specified below:

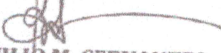
ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
A.	CONSTRUCTION OF ONE (1) UNIT 10HP SOLAR PV SUBMERSIBLE PUMPING SYSTEM @ 71M DEPTH				
A.1.	Mobilization and Demobilization, Temporary Facilities and Construction of Safety and Health Program				
A.1.a.	Mobilization and Demobilization	units	8.00	424,010.04	3,392,080.32
A.1.b.	Temporary Facilities				
A.1.b.1.	Construction of Worker Shed/Bodega (5 x 4 meters)	units	21.00	37,380.27	784,985.67
A.1.b.2.	Construction of Project Billboard	units	21.00	2,002.95	42,061.95
B.	CONSTRUCTION SAFETY AND HEALTH PROGRAM	units	8.00	435,925.76	3,487,406.08
C.	WELL DRILLING	ln.m.	1,491.00	14,212.88	21,191,404.08
D.	WELL CASING AND WELL DEVELOPMENT				
D.1.	Well Development	units	21.00	154,680.84	3,248,297.64
D.2.	Gravel Pack/Gravel Filter	cu.m.	24.15	1,437.00	34,703.55
D.3.	Supply and Delivery of 8" uPVC Pipe x 6M	ln. m	1,491.00	4,895.14	7,298,653.74
D.4.	Installation of 8" uPVC Pipe x 6M	ln. m	1,491.00	5,721.97	8,531,457.27
E.	PUMPING TEST (Specification of pump to be procured is based on the result of pumping test)				
E.1.	Pump Test (Using 10hp Pump)	units	21.00	56,097.95	1,178,056.95
F.	SUPPLY, DELIVERY AND INSTALLATION OF SUBMERSIBLE PUMP, PIPING & ACCESSORIES				
F.1.	Supply and Delivery				
F.1.a.	Submersible Pump (10HP)	set	21.00	1,164,800.00	24,460,800.00
F.1.b.	Flow Meter	assy	21.00	121,600.00	2,553,600.00
F.1.c.	4" Hydraulic Control Valve	assy	21.00	64,000.00	1,344,000.00
F.1.d.	Pipes and Fittings	units	21.00	138,607.33	2,910,753.93
F.2.	Installation				
F.2.a.	Installation of Submersible Pump (10HP), Flow Meter, Hydraulic Control Valve, and Pipes and Fittings	units	21.00	167,016.55	3,507,347.55
G.	SOLAR PANEL				
G.1.	Supply and Delivery				
G.1.a.	PV Modules (Solar Panel 600watts)	pcs	546.00	38,110.66	20,808,420.36
G.1.b.	MC4 Connector	pairs	1,008.00	1,266.80	1,276,934.40

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G.1.c.	DC Cable from PV String (1x4mm ²)	m	3,150.00	267.58	842,877.00
G.1.d.	AC Cable (8.0 mm ²)	m	3,150.00	145.06	456,939.00
G.1.e.	2" RSC Conduit	m	3,150.00	1,117.50	3,520,125.00
G.1.f.	Grounding	units	21.00	19,948.11	418,910.31
G.2.	Installation				
G.2.a.	Installation of PV Modules, Conduits, Cables and Accessories	units	21.00	80,414.86	1,688,712.06
H.	INVERTER & CONTROL PANEL				
H.1.	Inverter & Control Panel				
H.1.a.	Supply & Delivery	units	21.00	94,056.90	1,975,194.90
H.1.b.	Installation	units	21.00	15,407.13	323,549.73
I.	MOUNTING STRUCTURES				
I.1.	Mounting Structure (Hot Dip Galvanized)				
I.1.a.	Supply, Delivery and Fabrication	units	21.00	1,192,627.20	25,045,171.20
I.1.b.	Installation	units	21.00	549,201.86	11,533,239.06
I.2.	Structure Excavation	cu.m	72.66	803.96	58,415.73
I.3.	Structure Backfill	cu.m	13.65	4,279.55	58,415.86
I.4.	Class "A" Concrete	cu.m	36.33	18,070.36	656,496.18
I.5.	Gravel Blanket	cu.m	386.61	953.50	368,632.64
I.6.	Reinforcing Steel Bar				
I.6.a.	Furnishing & Stockpiling	kgs	7,013.16	120.36	844,103.94
I.6.b.	Cut, Bend and Place	kgs	7,013.16	36.92	258,925.87
I.7.	Painting Works	sq.m	75.60	547.09	41,360.00
J.	AI SATELLITE ASSISTED MONITORING SYSTEM				
J.1.	AI Satellite Assisted Monitoring System				
J.1.a.	Supply & Delivery	units	21.00	1,055,587.86	22,167,345.06
J.1.b.	Installation	units	21.00	51,394.34	1,079,281.14
K.	FERTIGATION SYSTEM				
K.1.	Fertigation System & Accessories				
K.1.a.	Supply & Delivery	units	21.00	490,988.68	10,310,762.28
K.1.b.	Installation	units	21.00	75,497.04	1,585,437.84
L.	DISTRIBUTION PIPES				
L.1.	HDPE ISO4427 SDR 21 2" DIA X 6M				
L.1.a.	Supply & Delivery	pcs	378.00	3,562.87	1,346,764.86
L.1.b.	Installation	pcs	378.00	3,145.89	1,189,146.42
L.2.	Pipes and Fittings	units	21.00	111,665.54	2,344,976.34
L.3.	4" Layflat Pipe(including end connectors)				
L.3.a.	Supply & Delivery	rolls	63.00	23,077.43	1,453,878.09
L.3.b.	Installation	rolls	63.00	565.35	35,617.05
L.4.	3" Layflat Pipe (including end connectors)				
L.4.a.	Supply & Delivery	rolls	42.00	18,461.94	775,401.48
L.4.b.	Installation	rolls	42.00	751.75	31,573.50
L.5.	2" Layflat Pipe (including end connectors)				
L.5.a.	Supply & Delivery	rolls	42.00	15,165.17	636,937.14
L.5.b.	Installation	rolls	42.00	324.36	13,623.12
M.	CONSTRUCTION OF PERIMETER FENCE, STILLING POOL AND NIA LOGO				
M.1.	Structure Excavation	cu.m	191.52	730.39	139,884.29
M.2.	Disposal of excess excavated backfill (overhaul)	cu.m	87.99	925.89	81,469.06
M.3.	Structure Backfill	cu.m	103.53	675.58	69,942.80
M.4.	Class "A" Concrete	cu.m	102.48	15,963.92	1,635,982.52
M.5.	Reinforcing Steel Bar				
M.5.a.	Furnishing & Stockpiling	kgs	7,022.61	111.25	781,265.36
M.5.b.	Cut, Bend and Place	kgs	7,022.61	35.23	247,406.55
M.6.	Masonry Works				
M.6.a.	4" thk. CHB (Laying & Plastering of Both Sides)	sq.m	491.61	2,342.61	1,151,650.50
M.7.	Cyclone Chain Wire	ln.m	1,442.70	831.02	1,198,912.55
M.8.	2" Ø G.I Pipe(sch. 40)	ln.m	2,452.80	1,016.31	2,492,805.17
M.9.	Painting Works	sq.m	148.89	735.18	109,460.95

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
M.10.	Water Proofing	sq.m	420.00	1,819.76	764,299.20
M.11.	Gravel Blanket	cu.m.	46.41	961.32	44,614.86
M.12.	Red Oxide Metal Primer	sq.m	3.78	1,977.49	7,474.91
TOTAL					205,837,945.01

Please acknowledge receipt and acceptance of this notice by signing both copies in the space provided below. Keep one copy and return the other to NIA Regional Office.

Very truly yours,


RONILIO M. CERVANTES
Regional Manager

CONFIRME
Sunwest, Inc.

By: 
ADINA ANGELIC D. ALCAZAR
Name and Signature of Authorized Representative

Date: July 12, 2024

