



PURCHASE ORDER

Supplier:	MHIKE SOLAR ENERGY SHOP	P.O No.:	2025-12-161-577
Address:	MAGSAYSAY, ALAMINOS CITY, PANGASINAN	Date:	12/14
Tin:		Mode of Procurement:	PUBLIC BIDDING-IB NO.2025-30
		PR No.:	2025-05-849

Gentlemen:

Please furnish this Office the following articles subject to the terms and conditions contained herein:

Place of Delivery: BSU SPMO				Delivery Term: FOB DESTINATION			
Date of Delivery: WITHIN 60 CALENDAR DAYS UPON RECEIPT OF NTP				Payment Term: within 30 days after complete delivery			
Item no.	Stock/Property No.	Unit	ITEM	Quantity	Unit Cost	Amount	End user
		LOT	SUPPLY, DELIVERY AND INSTALLATION OF 16KW HYBRID PV SOLAR POWER SYSTEM - PHASE 2	1			ULIS
		units	SOLAR INVERTER DEYE 8KW Single Phase Hybrid Inverter SUN-8K-SG05LP1-EU Max. PV Access Power: 16000W Max. PV Input Power: 12800W Max. PV Input Voltage: 500V Start-up Voltage: 125V MPPT Voltage Range: 150-425V Rated PV Input Voltage: 370V Max. Operating PV Input Current: 26A+26A Max. Input Short Circuit Current: 34A+34A No. of MPPT Trackers: 2 No. of Strings MPP Tracker: 2+2 Rated AC Input/Output Active Power: 8000W Max. AC Input/Output Apparent Power: 8800VA Rated AC Input/Output Current: 36.4A/34.8A Max AC Input/Output Current: 40A/38.3A Installation Style: Wall-mounted Touch Screen Display, WIFI Dongle, Online Monitoring, Temperature Sensor	2	120,000.00	240,000.00	
		pcs	SOLAR PANEL SOLAHESTIA-Germany 580W or higher Solar PV Panel Panel Class: A Tier#1 Solar Cell: N-Type M10 Half Cell Mono Module Type: Bifacial w/ Dual-Glass Cell Orientation: 144 (6 x 24) Module Dimension: 2278 X 1134 X 30mm Weight: 31Kg Power Output Range: 580W - 600W MBB Mono N-Type: 144 Cell Positive Power Tolerance: 0 to +5W Max. Power Current (IMP): 14.17-14.39A Open Circuit Current (VOC): 53.3-53.6V Short Circuit Current (ISC): 14.9-15.20A Module Efficiency: 22.45-23.23%	24	7,000.00	168,000.00	

MHIKE SOLAR ENERGY SHOP
Magsaysay, Alaminos City, Pangasinan
Date: 12/12/25

GR # 730-967-750 000

MICHAEL S. ANDAYA
Owner

PO-161-577

Item No.	Stock/Property No.	Unit	ITEM	Quantity	Unit Cost	Amount	End user
		units	SOLAR BATTERY LVTOPSUN LVTS-512200-G3 Nominal Voltage: 51.2 Vdc Nominal Capacity: 200Ah Battery Energy: 1024 kWh Charge Voltage: 55.65-56.16 Vdc Discharge Voltage: 45.6-56.16 Vdc Max. Charge Current: 100A Max. Discharge Current: 170A Max. Charge power: 5120W Max. Discharge power: 8704W Display: Color Touchscreen Communication: Rs232, RS485, CAN Dimensions: W465 * D186 * H695mm Weight: 83.5Kg Installation: Wall Mount IP Rating: IP20 Cell Technology: LifePO4, Lithium Iron Phosphate Cycle Life: 6000 Cycles Scalability: Max 63 batteries in parallel	4	100,000.00	400,000.00	
			Railings and Accessories:				
		pcs	End clamp	45	100.00	4,500.00	
		pcs	Mid Clamp	69	100.00	6,900.00	
		pcs	L Foot	149	180.00	26,820.00	
		pcs	Railing Connector	33	180.00	5,940.00	
		pcs	2.4M Railing	39	1,282.00	49,998.00	
		pcs	DC 2P 20A Circuit Breaker	2	500.00	1,000.00	
		pcs	AC 2P 63A Circuit Breaker	2	1,000.00	2,000.00	
		pcs	DC 160A Molded Case Circuit Breaker (MCCB)	4	4,500.00	18,000.00	
		pcs	AC Surge Protective Device (SPD) 2P	2	1,200.00	2,400.00	
		pcs	DC Surge Protective Device (SPD) 2P	2	1,500.00	3,000.00	
		pcs	Metal Enclosure 40x50x20cm	3	3,500.00	10,500.00	
		pcs	Cable Duct Tray 2M 80x80mm	5	800.00	4,000.00	
		set	Multi-Contact 4mm (MC4) Connector	12	100.00	1,200.00	
		mtr	PV Cable 6MM Red 1M	100	150.00	15,000.00	
		mtr	PV Cable 6MM Black 1M	100	150.00	15,000.00	
		mtr	Liquid Tight BLK Aluminum Conduit Flexible Hose 1 1/4in (32mm)	100	95.00	9,500.00	
		unit	Exhaust Fan 12"Wall-mounted	1	2,500.00	2,500.00	
		unit	Fire Extinguisher ABC Dry Chemical 10lbs	1	1,400.00	1,400.00	

MIKE SOLAR ENERGY SHOP

Magsaysay, Alaminos City, Pangasinan

Date: 12/27/25

BIR #: 739-967-759-000

MICHAEL S. ANDAYA
Owner

PO-161-577

Item no.	Stock/Property No.	Unit	ITEM	Quantity	Unit Cost	Amount	End user
			WARRANTY a. Warranty- 1 year preventive maintenance/Workmanship Coverage-On site Technical Support b. SOLAR PANEL-5 years for defected in materials and Workmanship c. INVERTER SYSTEM WARRANTY-2 years against manufacturing Defects and Performance issues d. MOUNTING SYSTEM- 1 year manufacturing Defects and Performance issues. e. WORKMANSHIP- 1 year f. BATTERY: 1 year warranty covering performance degradation beyond acceptable levels and materials defects. All warranties shall commence from the official date of project completion and acceptance. Provide the original warranty certificates from the manufacturers and ensure that warranties are valid				
			After-Sales Service Minor Troubleshooting Concerns: Assistance will be provided through video calls, phone calls, and messaging platforms to help address basic operational issues or simple adjustments. Complex Technical Issues: For concerns that require in-depth diagnostics, on-site assessment, or specialized technical intervention, the supplier will deploy qualified personnel to evaluate and resolve the issue.				
			Electrical Plan Signed by PEE	1	30,000.00	30,000.00	
			Grounding System	1	15,000.00	15,000.00	
			Net Metering Provision and Application	1	100,000.00	100,000.00	
			Setup and configuration of the monitoring dashboard	1	10,000.00	10,000.00	
			Training and Basic Troubleshooting -One day orientation session will be conducted on system operation and basic trouble shooting once the installation is completed.				
			Installation, Delivery, Hauling, Mobilization, Demobilization, Services, Equipment, Commissioning, Man Power, Testing and Generation	1	157,342.00	157,342.00	
			XXXXXXXXXXXXXXXXXXXX				
(Total Amount in Words)					TOTAL AMOUNT	1,300,000.00	

One Million Three Hundred Thousand Pesos Only

In case of failure to make the full delivery within time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed on the undelivered item/s.

Conforme

WINE SOLAR ENERGY SHOP

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Wine Solar Energy Shop, Pangasinan

Very truly yours:

Signature over Printed Name of Supplier
12/27/2025
BIR # : 735-967-759 000
Wine Solar Energy Shop, Pangasinan

KENNETH ALIP LARUAN
University President

Date

Fund Cluster:

Funds Available:

ORS/BURS No.: 2025-12-1690

Date of the ORS/BURS: DEC 09 2025

Amount: ₱ 1,300,000.00

IMELDA B. GALINATO
Accountant IV