

Contract Reference Number: R8 25-02-0191

Name of the Contract: SUPPLY, DELIVERY AND INSTALLATION, TESTING AND COMMISSIONING OF SOLAR POWER SYSTEM AS SUPPORT TO OPERATIONS OF HATCHERY / PRODUCTION CENTER FACILITY (RE-BIDDING)

Location of the Contract: GMFDC-Guiuan, E. Samar, JAPTC-Jiabong, Samar, LMSH-Lao-ang, N. Samar, RBAPC-Lavezares, N. Samar, RFAPC-Babatngon, Leyte

Standard Form Number: SF-Good-49

Revised on: May 24, 2004

BAC Resolution Declaring LCRB and Recommending Approval

RESOLUTION NO. PR-2025-0921

WHEREAS, the **BFAR 8** advertised the Invitation to Bid for the **SUPPLY, DELIVERY AND INSTALLATION, TESTING AND COMMISSIONING OF SOLAR POWER SYSTEM AS SUPPORT TO OPERATIONS OF HATCHERY / PRODUCTION CENTER FACILITY** and it was composed of five (5) lots in the PHILGEPs, BFAR 8 Website and a Conspicuous Place at the premises of the BFAR 8 continuously for 20 days commencing from **July 21,2025** until it closed **August 11,2025**;

WHEREAS, in response to the said advertisements, four (4) bidders purchased bid documents and submitted eligibility, technical and financial documents on August 11,2025 but only one (1) bidder was rated "passed" during the preliminary examination of bids.

WHEREAS, the findings of the preliminary examination of bids are detailed as follows:

Name of Bidder		Bid Amount (As Read)	% Variance from ABC
MMJ TRADING SYSTEM	Lot 1	P 948,888.00	
	Lot 2	P 948,888.00	
	Lot 3	P 948,888.00	
	Lot 4	P 948,888.00	
	Lot 5	P 948,888.00	
		P4,744,440.00	Passed
PRIUME PHILIPPINES MANUFACTURING CORP.		Failed- to provide the brands in their Technical Specification.	
J WILS CIVIL ENGINEERING CONSTRUCTION		Failed- to provide the brands in their Technical Specification.	
VCD CONSTRUCTION AND SUPPLY		Failed- to conform with the Technical Specification of Lots 3 & 4, which they bid for.	

WHEREAS, the detailed evaluation of bids conducted on **August 18,2025** yielded the following results:

Name of Bidder		Bid Amount (As Calculated)	% Variance from ABC
MMJ TRADING SYSTEM	Lots 1-5	P 4,744,440.00	LCRB

WHEREAS, upon careful examination, validation and verification of all the eligibility, technical and financial requirements submitted by the Bidder with the Lowest Calculated Bid, its bid has been found to be responsive;

If the BAC determines that the bidder with the Lowest Calculated Bid passes all the criteria for post-qualification, it shall declare the said bidder as the bidder with the Lowest Calculated Responsive Bid, and the head of the Procuring Entity concerned shall award the contract to the said bidder. (IRR-A Section 34.3) The TWG, with the assistance of the Secretariat, if necessary, shall prepare the BAC Resolution declaring the LCRB.

SF-INFR-64a

Contract Reference Number: R8 25-02-0191

Name of the Contract: SUPPLY, DELIVERY AND INSTALLATION, TESTING AND COMMISSIONING OF SOLAR POWER SYSTEM AS SUPPORT TO OPERATIONS OF HATCHERY / PRODUCTION CENTER FACILITY (RE-BIDDING)

Location of the Contract: GMFDC-Guiuan, E. Samar, JAPTC-Jiabong, Samar, LMSH-Lao-ang, N. Samar, RBAPC-Lavezares, N. Samar, RFAPC-Babatngon, Leyte

NOW, THEREFORE, We, the Members of the Bids and Awards Committee, hereby RESOLVE as it is hereby RESOLVED:

- a) To declare **MMI TRADING SYSTEM** as the Bidder with the **Lowest Calculated and Responsive Bid** for the "SUPPLY, DELIVERY AND INSTALLATION, TESTING AND COMMISSIONING OF SOLAR POWER SYSTEM AS SUPPORT TO OPERATIONS OF HATCHERY / PRODUCTION CENTER FACILITY".
- b) To recommend for approval by the **REGIONAL DIRECTOR** of the **BFAR 08** the foregoing findings.

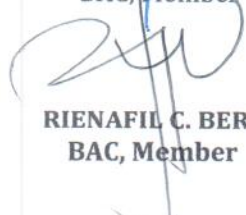
RESOLVED, at the **BFAR 8, TACLOBAN CITY**, this 4th day of September, 2025


ATTY. REA ABIGAIL M. CANDIDO
BAC, Chairperson


ATTY. DUKE LESTER B. CHUA
BAC, Vice-Chairperson


LEA A. TUMABIENE
BAC, Member


NELIA G. TOMAYAO
BAC, Member


RIENAFIL C. BERNAL
BAC, Member


JULIUS CAESAR R. CABALLES
End-User

Approved by:


DOMINADOR G. MAPUTOL

Head of Procuring Entity

Date approved: 9-17-25

If the BAC determines that the bidder with the Lowest Calculated Bid passes all the criteria for post-qualification, it shall declare the said bidder as the bidder with the Lowest Calculated Responsive Bid, and the head of the Procuring Entity concerned shall award the contract to the said bidder. (IRR-A Section 34.3) The TWG, with the assistance of the Secretariat, if necessary, shall prepare the BAC Resolution declaring the LCRB.

SF-INFR-64b

PURCHASE ORDER
Bureau of Fisheries and Aquatic Resources 8

Entity Name

PRND: RS 25-02-0191

Supplier : MMJ TRADING SYSTEM	P.O. No. : 25-09-0230
Address : Maharlika Highway, Brgy. Pinya, Labo, Camarines Norte	Date : 9/22/2025
TIN : 174-114-987-000	Mode of Procurement : Competitive Public Bidding

Gentlemen:

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

Place of Delivery	GMFDC-Guiuan, E. Samar, JAPTC-Jiabong, Samar, LMSH & RBAPC N. Samar, RFAPC, Babatngon Leyte	Delivery Term :	Full delivery		
Date of Delivery	90 Calendar days after receipt of Notice to Proceed/PO	Payment Term :	Full payment		
Stock/ Property No.	Unit	Description	Quantity	Unit Cost	Amount
		"3-Phase Solar System at GMFDC, Guiuan E. Samar			
Lot-1	Lot	CONDUITS, BOXES & FITTINGS	1	48,000.00	48,000.00
		Electrical Rigid Steel Conduit (50mm d)- 2 pcs			-
		Elbow 90deg (Rigid Steel) (50mm d)- 2 pcs			-
		Service Entrance Cap (50mm d)- 2 pcs			-
		PVC Cable Tray, 50x50- 14 pcs			-
		Solar Cable, 6.0mm ² , twin- 300 m			-
		Battery Cable with lugs, 1m, 35mm- 16 pcs			-
		Electrical Tape 3/4" x 20 yds - 3 pcs			-
		WIRES AND WIRING DEVICES			-
	pcs	Solar Panel, 550W (BRAND: LV TOPSUN)	40	7,800.00	312,000.00
		Cell Type: Mono-crystalline			-
		Dimension: 2.3m x 1.1m x 30mm			-
		Cell Arrangement: 144[2 x (12x6)]			-
		Brand Name: LV TOPSUN			-
	Lot	Railings Set	1	5,800.00	5,800.00
		Aluminum Solar Panel Railing, 2.4m x 6cm x 3cm			-
		Mid Clamp			-
		End Clamp			-
		T Roof Bracket			-
	Pair	MC4 Pair, Red and Black, 4.5mm²	10	4,300.00	43,000.00
	Unit	Powerwall	2	20,000.00	40,000.00
		Dimension: varies per model			-
		Weight: varies per model			-
		Total Energy: 15.36kW			-
		Capacity: 300Ah			-
		Nominal Voltage: 51.2V			-
		Voltage Range: 48 - 58.4V			-
		Charging Cut-off Voltage: 58.4 V			-
		Discharge Cut-off Voltage: 48 V			-
		Standard charging current: <100A			-
		Peak charge & Discharge Current: 200A			-
		Waterproof: IP65			-
		Life Cycle: 8000 cycles / 7-15 years			-
	Unit	12kw Hybrid Solar Inverter	2	179,794.00	359,588.00
		Battery Input Data			-
		Battery Type: Lithium-ion Battery Voltage Range (V): 40-60			-
		Max. Charging / Discharging Current: 200A.			-
		Charging Strategy for Li-ion			-
		Battery: Self-adaptation to Battery, Mng't System (BMS)			-
		Number of Battery Input: 2			-
		PV String Input Data			-
		Max DC Input Power: 19.2kW; Max DC Input Voltage: 500V			-
		Start-up Voltage: 125V			-
		AC Input/Output Data			-
		Rated AC Input/Output Power: 12kW			-
		Rated AC Input/Output Current (A): 54.5/ 52.2			-
		Max AC Input/Output Current (A): 60 / 57.4			-
		Rated Input/Output Voltage/Range: 220V / 230V			-

		Equipment Protection:			-
		DC Polarity Reverse Connection Protection, AC Output Overcurrent Protection, Thermal Protection, AC Output Overvoltage Protection, AC Output Short Circuit Protection, DC Component Monitoring, Overvoltage Load Drop Protection, Ground Fault Current Monitoring, Arc Fault Circuit Interrupter (optional), Power Network Monitoring, Island Protection Monitoring, Earth Fault Detection, DC Input Switch, DC Terminal Insulation Impedance Monitoring, Residual Current (RCD) Detection, Surge protection level			-
		Surge Protection: Level II (AC / DC)			-
		Over Voltage Category: OVC II (DC), OVC III (AC)			-
		10 Years Warranty			-
		Intelligent air cooling			-
		BRAND NAME: DEYE			
		PANEL BOARD WITH MAIN BREAKER AND BRANCHES			
	set	Distribution Box 18-way, flush-type, metal enclosure(waterproof)	4	1,500.00	6,000.00
	set	Manual Transfer Switch, 60A, 3P	1	4,500.00	4,500.00
	lot	Circuit Breakers	1	120,000.00	120,000.00
		MCB DC, 20AT - 6pcs			-
		MCCB 4P, 225A - 2 pcs.			-
		BCB, 225A - 2 pcs.			-
	lot	Surge Protective Device	1	10,000.00	10,000.00
		AC SPD 2P - 2 pcs.			-
		DC SPD 2P - 6 pcs.			-
		DC SISO, 1000V/4P, 32A - 3 pcs			-
				Amount Lot 1-	948,888.00
		LOTS 2-5: "Single Phase Solar Power System (for each lot)"			
Lot-2	lot	CONDUITS, BOXES AND FITTINGS	1	48,000.00	48,000.00
		Electrical Rigid Steel Conduit (50mm d)- 2 pcs			-
		Elbow 90deg (Rigid Steel) (50mm d)- 2 pcs			-
		Service Entrance Cap (50mm d)- 2 pcs			-
		PVC Cable Tray, 50x50- 10 pcs			-
		Solar Cable, 6.0mm ² , twin- 200 m			-
		Battery Cable with lugs, 1m, 35mm- 12 pcs			-
		Electrical Tape 3/4" x 20 yds - 3 pcs			-
		WIRES AND WIRING DEVICES			-
	pcs	Solar Panel, 550W (BRAND: LV TOPSUN)	36	7,800.00	280,800.00
		Cell Type: Mono-crystalline			-
		Dimension: 2.3m x 1.1m x 30mm			-
		Cell Arrangement: 144[2 x (12x6)]			-
	lot	Railings Set	1	5,800.00	5,800.00
		Aluminum Solar Panel Railing, 2.4m x 6cm x 3cm			-
		Mid Clamp			-
		End Clamp			-
		T Roof Bracket			-
	pair	MC4-Pair, Red and Black, 4.5mm²	10	4,300.00	43,000.00
	unit	Powerwall, Floor Mounted	4	20,000.00	80,000.00
		Dimension: varies per model			-
		Weight: varies per model			-
		Total Energy: 15.36kW			-
		Capacity: 300Ah			-
		Nominal Voltage: 51.2V			-
		Voltage Range: 48 - 58.4V			-
		Charging Cut-off Voltage: 58.4 V			-
		Discharge Cut-off Voltage: 48 V			-
		Standard charging current: <100A			-
		Peak charge & Discharge Current: 200A			-
		Waterproof: IP65			-
		Life Cyle: 8000 cycles / 7-15 years			-
	unit	16kw Hybrid Solar Inverter, Wall Mounted	1	338,788.00	338,788.00
		Battery Input Data			-
		Battery Type: Lithium-ion Battery Voltage Range (V): 40-60			-
		Max. Charging / Discharging Current: 290A.			-
		Charging Strategy for Li-ion Battery:			-
		Self-adaptation to Battery Mng't System (BMS)			-
		Number of Battery Input: 2			-

		PV String Input Data			-
		Max DC Input Power: 25.6kW, Max DC Input Voltage: 500V			-
		Start-up Voltage: 125V			-
		AC Input/Output Data			-
		Rated AC Input/Output Power: 16kW			-
		Rated AC Input/Output Current (A): 72.7 / 69.6			-
		Max AC Input/Output Current (A): 80 / 76.5			-
		Rated Input/Output Voltage/Range: 220V / 230V			-
		Equipment Protection:			-
		DC Polarity Reverse Connection Protection, AC Output Overcurrent Protection, Thermal Protection, AC Output Overvoltage Protection, AC Output Short Circuit Protection, DC Component Monitoring, Overvoltage Load Drop Protection, Ground Fault Current Monitoring, Arc Fault Circuit Interrupter (optional), Power Network Monitoring, Island Protection Monitoring, Earth Fault Detection, DC Input Switch, DC Terminal Insulation Impedance Monitoring, Residual Current (RCD) Detection, Surge protection level			-
		Surge Protection: Level II (AC / DC)			-
		Over Voltage Category: OVC II (DC), OVC III (AC)			-
		10 Years Warranty			-
		Intelligent air cooling			-
		BRAND NAME:(DEYE)			
		PANEL BOARD WITH MAIN BREAKER AND BRANCHES			
	set	Distribution Box 18-way, flush type, metal enclosure(waterproof)	2	1,500.00	3,000.00
	set	Manual Transfer Switch, 60A, 3P	1	4,500.00	4,500.00
	lot	Circuit Breakers	1	135,000.00	135,000.00
		MCB DC, 20AT - 6pcs			-
		MCCR 4P, 225A - 2 pcs.			-
		BCB, 225A - 2 pcs.			-
	lot	Surge Protective Device	1	10,000.00	10,000.00
		AC SPD 2P - 2 pcs.			-
		DC SPD 2P - 6 pcs.			-
		DC SISO, 1000V/4P, 32A - 3 pcs.			-
			Amount Lot-2		948,888.00
Lot-3	lot	CONDUITS, BOXES AND FITTINGS	1	48,000.00	48,000.00
		Electrical Rigid Steel Conduit (50mm d)- 2 pcs			-
		Elbow 90deg (Rigid Steel) (50mm d)- 2 pcs			-
		Service Entrance Cap (50mm d)- 2 pcs			-
		PVC Cable Tray, 50x50- 10 pcs			-
		Solar Cable, 6.0mm ² , twin- 200 m			-
		Battery Cable with lugs, 1m, 35mm- 12 pcs			-
		Electrical Tape 3/4" x 20 yds - 3 pcs			-
		WIRES AND WIRING DEVICES			-
	pcs	Solar Panel, 550W	36	7,800.00	280,800.00
		Cell Type: Mono-crystalline			-
		Dimension: 2.3m x 1.1m x 30mm			-
		Cell Arrangement: 144[2 x (12x6)]			-
	lot	Railings Set	1	5,800.00	5,800.00
		Aluminum Solar Panel Railing, 2.4m x 6cm x 3cm			-
		Mid Clamp			-
		End Clamp			-
		T Roof Bracket			-
	pair	MC4-Pair, Red and Black, 4.5mm²	10	4,300.00	43,000.00
	unit	Powerwall, Floor Mounted	4	20,000.00	80,000.00
		Dimension: varies per model			-
		Weight: varies per model			-
		Total Energy: 15.36kW			-
		Capacity: 300Ah			-
		Nominal Voltage: 51.2V			-
		Voltage Range: 48 - 58.4V			-
		Charging Cut-off Voltage: 58.4 V			-
		Discharge Cut-off Voltage: 48 V			-
		Standard charging current: <100A			-
		Peak charge & Discharge Current: 200A			-
		Waterproof: IP65			-
		Life Cycle: 8000 cycles / 7-15 years			-

	unit	16kw Hybrid Solar Inverter, Wall Mounted	1	338,788.00	338,788.00
		Battery Input Data			-
		Battery Type: Lithium-ion Battery Voltage Range (V): 40-60			-
		Max. Charging / Discharging Current: 290A.			-
		Charging Strategy for Li-ion Battery:			-
		Self-adaptation to Battery Mng't System (BMS)			-
		Number of Battery Input: 2			-
		PV String Input Data			-
		Max DC Input Power: 25.6kW Max DC Input Voltage: 500V			-
		Start-up Voltage: 125V			-
		AC Input/Output Data			-
		Rated AC Input/Output Power: 16kW			-
		Rated AC Input/Output Current (A): 72.7 / 69.6			-
		Max AC Input/Output Current (A): 80 / 76.5			-
		Rated Input/Output Voltage/Range: 220V / 230V			-
		Equipment Protection:			-
		DC Polarity Reverse Connection Protection, AC Output Overcurrent Protection, Thermal Protection, AC Output Overvoltage Protection, AC Output Short Circuit Protection, DC Component Monitoring, Overvoltage Load Drop Protection, Ground Fault Current Monitoring, Arc Fault Circuit Interrupter (optional), Power Network Monitoring, Island Protection Monitoring, Earth Fault Detection, DC Input Switch, DC Terminal Insulation Impedance Monitoring, Residual Current (RCD) Detection, Surge protection level			-
		Surge Protection: Level II (AC / DC)			-
		Over Voltage Category: OVC II (DC), OVC III (AC)			-
		10 Years Warranty			-
		intelligent air cooling			-
		BRAND NAME: (DEYE/LV TOPSUN)			-
		PANEL BOARD WITH MAIN BREAKER AND BRANCHES			-
	set	Distribution Box 18-way, flush type, metal enclosure(waterproof)	2	1,500.00	3,000.00
	set	Manual Transfer Switch, 60A, 3P	1	4,500.00	4,500.00
	lot	Circuit Breakers	1	135,000.00	135,000.00
		MCB DC, 20AT - 6pcs			-
		MCCB 4P, 225A - 2 pcs.			-
		BCB, 225A - 2 pcs.			-
	lot	Surge Protective Device	1	10,000.00	10,000.00
		AC SPD 2P - 2 pcs.			-
		DC SPD 2P - 6 pcs.			-
		DC SISO, 1000V/4P, 32A - 3 pcs.			-
				Amount Lot-3	948,888.00
Lot-4	lot	CONDUITS, BOXES AND FITTINGS	1	48,000.00	48,000.00
		Electrical Rigid Steel Conduit (50mm d)- 2 pcs			-
		Elbow 90deg (Rigid Steel) (50mm d)- 2 pcs			-
		Service Entrance Cap (50mm d)- 2 pcs			-
		PVC Cable Tray, 50x50- 10 pcs			-
		Solar Cable, 6.0mm ² , twin- 200 m			-
		Battery Cable with lugs, 1m, 35mm- 12 pcs			-
		Electrical Tape 3/4" x 20 yds - 3 pcs			-
		WIRES AND WIRING DEVICES			-
	pcs	Solar Panel, 550W	36	7,800.00	280,800.00
		Cell Type: Mono-crystalline			-
		Dimension: 2.3m x 1.1m x 30mm			-
		Cell Arrangement: 144[2 x (12x6)]			-
	lot	Railings Set	1	5,800.00	5,800.00
		Aluminum Solar Panel Railing, 2.4m x 6cm x 3cm			-
		Mid Clamp			-
		End Clamp			-
		T Roof Bracket			-
	pair	MC4-Pair, Red and Black, 4.5mm²	10	4,300.00	43,000.00
	unit	Powerwall, Floor Mounted	4	20,000.00	80,000.00
		Dimension: varies per model			-
		Weight: varies per model			-
		Total Energy: 15.36kW			-
		Capacity: 300Ah			-
		Nominal Voltage: 51.2V			-

		Voltage Range: 48 - 58.4V			-
		Charging Cut-off Voltage: 58.4 V			-
		Discharge Cut-off Voltage: 48 V			-
		Standard charging current: <100A			-
		Peak charge & Discharge Current: 200A			-
		Waterproof: IP65			-
		Life Cycle: 8000 cycles / 7-15 years			-
	unit	16kw Hybrid Solar Inverter, Wall Mounted	1	338,788.00	338,788.00
		Battery Input Data			-
		Battery Type: Lithium-ion, Battery Voltage Range (V): 40-60			-
		Max. Charging / Discharging Current: 290A.			-
		Charging Strategy for Li-ion			-
		Battery: Self-adaptation to Battery Mng't System (BMS)			-
		Number of Battery Input: 2			-
		PV String Input Data			-
		Max DC Input Power: 25.6kW, Max DC Input Voltage: 500V			-
		Start-up Voltage: 125V			-
		AC Input/Output Data			-
		Rated AC Input/Output Power: 16kW			-
		Rated AC Input/Output Current (A): 72.7 / 69.6			-
		Max AC Input/Output Current (A): 80 / 76.5			-
		Rated Input/Output Voltage/Range: 220V / 230V			-
		Equipment Protection:			-
		DC Polarity Reverse Connection Protection, AC Output Overcurrent Protection, Thermal Protection, AC Output Overvoltage Protection, AC Output Short Circuit Protection, DC Component Monitoring, Overvoltage Load Drop Protection, Ground Fault Current Monitoring, Arc Fault Circuit interrupter (optional), Power Network Monitoring, Island Protection Monitoring, Earth Fault Detection, DC Input Switch, DC Terminal Insulation Impedance Monitoring, Residual Current (RCD) Detection, Surge protection level			-
		Surge Protection: Level II (AC / DC)			-
		Over Voltage Category: OVC II (DC), OVC III (AC)			-
		10 Years Warranty			-
		Intelligent air cooling			-
		BRAND NAME: (DEYE/LV TOPSUN)			-
		PANEL BOARD WITH MAIN BREAKER AND BRANCHES			-
	set	Distribution Box 18-way, flush type, metal enclosure(waterproof)	2	1,500.00	3,000.00
	set	Manual Transfer Switch, 60A, 3P	1	4,500.00	4,500.00
	lot	Circuit Breakers	1	135,000.00	135,000.00
		MCB DC, 20AT - 6pcs			-
		MCCB 4P, 225A - 2 pcs.			-
		BCB, 225A - 2 pcs.			-
	lot	Surge Protective Device	1	10,000.00	10,000.00
		AC SPD 2P - 2 pcs.			-
		DC SPD 2P - 6 pcs.			-
		DC SISO, 1000V/4P, 32A - 3 pcs.			-
				Amount Lot-4	948,888.00
Lot-5	lot	CONDUITS, BOXES AND FITTINGS	1	48,000.00	48,000.00
		Electrical Rigid Steel Conduit (50mm d)- 2 pcs			-
		Elbow 90deg (Rigid Steel) (50mm d)- 2 pcs			-
		Service Entrance Cap (50mm d)- 2 pcs			-
		PVC Cable Tray, 50x50- 10 pcs			-
		Solar Cable, 6.0mm ² , twin- 200 m			-
		Battery Cable with lugs, 1m, 35mm- 12 pcs			-
		Electrical Tape 3/4" x 20 yds - 3 pcs			-
		WIRES AND WIRING DEVICES			-
	pcs	Solar Panel, 550W Brand Name:LV TOPSUN	36	7,800.00	280,800.00
		Cell Type: Mono-crystalline			-
		Dimension: 2.3m x 1.1m x 30mm			-
		Cell Arrangement: 144[2 x (12x6)]			-
	lot	Railings Set	1	5,800.00	5,800.00
		Aluminum Solar Panel Railing, 2.4m x 6cm x 3cm			-
		Mid Clamp			-
		End Clamp			-
		T Roof Bracket			-


	pair	MC4-Pair, Red and Black, 4.5mm²	10	4,300.00	43,000.00
	unit	Powerwall, Floor Mounted	4	20,000.00	80,000.00
		Dimension: varies per model			-
		Weight: varies per model			-
		Total Energy: 15.36kW			-
		Capacity: 300Ah			-
		Nominal Voltage: 51.2V			-
		Voltage Range: 48 - 58.4V			-
		Charging Cut-off Voltage: 58.4 V			-
		Discharge Cut-off Voltage: 48 V			-
		Standard charging current: <100A			-
		Peak charge & Discharge Current: 200A			-
		Waterproof: IP65			-
		Life Cycle: 8000 cycles / 7-15 years			-
	unit	16kw Hybrid Solar Inverter, Wall Mounted	1	338,788.00	338,788.00
		Battery Input Data			-
		Battery Type: Lithium-ion, Battery Voltage Range (V): 40-60			-
		Max. Charging / Discharging Current: 290A.			-
		Charging Strategy for Li-ion			-
		Battery: Self-adaptation to Battery Mng't System (BMS)			-
		Number of Battery Input: 2			-
		PV String Input Data			-
		Max DC Input Power: 25.6kW, Max DC Input Voltage: 500V			-
		Start-up Voltage: 125V			-
		AC Input/Output Data			-
		Rated AC Input/Output Power: 16kW			-
		Rated AC Input/Output Current (A): 72.7 / 69.6			-
		Max AC Input/Output Current (A): 80 / 76.5			-
		Rated Input/Output Voltage/Range: 220V / 230V			-
		Equipment Protection:			-
		DC Polarity Reverse Connection Protection, AC Output Overcurrent Protection, Thermal Protection, AC Output Overvoltage Protection, AC Output Short Circuit Protection, DC Component Monitoring, Overvoltage Load Drop Protection, Ground Fault Current Monitoring, Arc Fault Circuit Interrupter (optional), Power Network Monitoring, Island Protection Monitoring, Earth Fault Detection, DC Input Switch, DC Terminal Insulation Impedance Monitoring, Residual Current (RCD) Detection, <u>Surge protection level</u>			-
		Surge Protection: Level II (AC / DC)			-
		Over Voltage Category: OVC II (DC), OVC III (AC)			-
		10 Years Warranty			-
		Intelligent air cooling			-
		BRAND NAME: DEYE			-
		PANEL BOARD WITH MAIN BREAKER AND BRANCHES			-
	set	Distribution Box 18-way, flush type, metal enclosure(waterproof)	2	1,500.00	3,000.00
	set	Manual Transfer Switch, 60A, 3P	1	4,500.00	4,500.00
	lot	Circuit Breakers	1	135,000.00	135,000.00
		MCB DC, 20AT - 6pcs			-
		MCCB 4P, 225A - 2 pcs.			-
		BCB, 225A - 2 pcs.			-
	lot	Surge Protective Device	1	10,000.00	10,000.00
		AC SPD 2P - 2 pcs			-
		DC SPD 2P - 6 pcs.			-
		DC SISO, 1000V/4P, 32A - 3 pcs.			-
				Amount Lot-5	948,888.00
		TERMS OF REFERENCE			
		1. Scope of Work			
		a. Supply, Delivery and Installation of solar power system to the agreed place and schedule			
		b. Issuance of Delivery Receipt and Official Receipt			
		2. Comply with the requirements/specifications in the Purchase Request.			
		3. Responsible and accountable for any damages or loss caused solely by the Contractor or its agent during the delivery. Terms and Conditions;			

		4. Delivery and installation must be finished within 45 calendar days for 1 or 2 lots and 90 calendar days for 3 or more lots.			
		5. The winning bidder shall provide after-sales services for the installed solar power system (including replacement of units and parts within 1-year warranty period). Replacement of units and parts shall be shouldered by the winning bidder.			
		6. Payment shall be made every after testing and commissioning of the delivered solar power system, accepted by BFAR 8 authorized inspector and paper processed.			
		7. Liquidated damages of 1/10 of 1% of undelivered work shall be deducted from the contract price for every day of delay until the day of actual delivery and acceptance if the winning bidder failed to finish the job within the stipulated time.			
		8. Retention money equal to 10% of the payments will be withheld by BFAR 8 to cover uncorrected discovered defects and third-party liabilities. The total retention money shall be due for release delivered goods.			
		9. No final payment shall be released unless operational manual has been submitted and training to end-users be made by the winning bidder.			
			Grand Total Amount:	P 4,744,440.00	

Total Amount in Words: Four Million Seven Hundred Forty-Four Thousand Four Hundred Forty Pesos Only

In case of failure to make the full delivery within the 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.

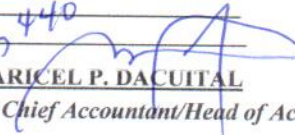
Conforme:


JANETTE M. PIMENTEL
MMW TRADING SYSTEM
 Signature over Printed Name of Supplier

09-22-2025
 Date

Very truly yours,


DOMINADOR G. MAPUTOL
 Signature over Printed Name of Authorized
 Official
OIC-REGIONAL DIRECTOR
 Designation

Fund Cluster : 07
 Funds Available : 4,744,440

MARICEL P. DACUTIL
 Signature over Printed Name of Chief Accountant/Head of Accounting Division/Unit

ORS/BURS No. : _____
 Date of the ORS/BURS: _____
 Amount : _____

Contract Agreement Form for the Procurement of Goods (Revised)

[Not required to be submitted with the Bid, but it shall be submitted within ten (10) days after receiving the Notice of Award]

CONTRACT AGREEMENT

THIS AGREEMENT made the _____ day of 22 SEP 2025 2025 between **BUREAU OF FISHERIES AND AQUATIC RESOURCES REGIONAL OFFICE 8 (BFAR 08); SMED Center Senator Enage Street, Tacloban City, Leyte** of the Philippines (hereinafter called "the Entity") of the one part and **MMJ TRADING SYSTEM; Maharlika Highway, Brgy. Pinya, Labo, Camarines Norte** of the Philippines (hereinafter called "the Supplier") of the other part;

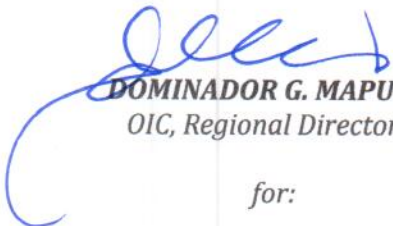
WHEREAS, the Entity invited Bids for "**SUPPLY, DELIVERY AND INSTALLATION, TESTING AND COMMISSIONING OF SOLAR POWER SYSTEM AS SUPPORT TO OPERATIONS OF HATCHERY / PRODUCTION CENTER FACILITY**" and has accepted a Bid by the Supplier for the supply of those goods in the sum of **FOUR MILLION SEVEN HUNDRED FORTY-FOUR THOUSAND FOUR HUNDRED FORTY PESOS ONLY (PHP4,744,440.00)** for **Lots 1, 2, 3, 4, and 5** (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as integral part of this Agreement, viz.:
 - i. Philippine Bidding Documents (PBDs);
 - i. Schedule of Requirements;
 - ii. Technical Specifications;
 - iii. General and Special Conditions of Contract; and
 - iv. Supplemental or Bid Bulletins, if any
 - ii. Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (*e.g.*, Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;
 - iii. Performance Security;
 - iv. Notice of Award of Contract; and the Bidder's conforme thereto; and
 - v. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. **Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.**
3. In consideration for the sum of **FOUR MILLION SEVEN HUNDRED FORTY-FOUR THOUSAND FOUR HUNDRED FORTY PESOS ONLY (PHP4,744,440.00)** for **Lots 1, 2, 3, 4 and 5** or such other sums as may be ascertained, **MMJ TRADING SYSTEM**, agrees to "**SUPPLY, DELIVERY AND INSTALLATION, TESTING AND COMMISSIONING OF SOLAR POWER SYSTEM AS SUPPORT TO OPERATIONS OF HATCHERY / PRODUCTION CENTER FACILITY**" in accordance with his/her/its Bid
4. **The BUREAU OF FISHERIES AND AQUATIC RESOURCES REGIONAL OFFICE 8 (BFAR 08)** agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.


DOMINADOR G. MAPUTOL
OIC, Regional Director


JANETTE D. PIMENTEL
Owner

for:

for:

**BUREAU OF FISHERIES AND AQUATIC RESOURCES
REGIONAL OFFICE VIII**

MMJ TRADING SYSTEM

WITNESSES BY:

KARLEEN R. DESTURA
FAD, Chief/Budget Officer


MARICEL P. DACUITAL
OIC, Accounting Section

As to availability of Funds

ACKNOWLEDGMENT

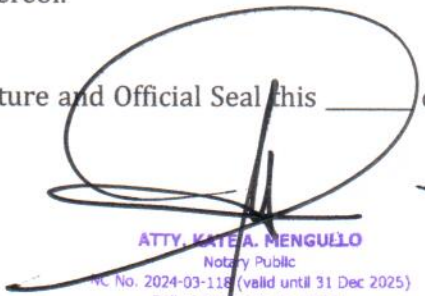
Republic of the Philippines)
Province of Leyte)s.s.

BEFORE ME, as the Notary Public for and within the Tacloban City, Leyte
Personally appeared **DOMINADOR G. MAPUTOL, OIC-Regional Director** representing the **BUREAU OF FISHERIES AND AQUATIC RESOURCES REGIONAL OFFICE 8**, with Office ID No.: 668 issued on 2018 9 4 8/6 and **JANETTE D. PIMENTEL, Owner** representing **MMJ TRADING SYSTEM**, with ID No.: 7-23-2014 known to me to be the same is their true act and deed for and in behalf of the parties they represented.

This instrument consist of two (2) pages, including this page, in which this acknowledgement is written duly signed by the parties on each and every page hereof.

IN WITNESS WHEREOF, I have hereunto affixed my Signature and Official Seal this 22 SEP 2025 day of _____, 2025

Doc. No. 45
Page No. 10
Book No. IX
Series of 2025


ATTY. KATE A. MENGUELLO
Notary Public
MC No. 2024-03-118 (valid until 31 Dec 2025)
Roll of Attorney's No. 90681
IBP OR No. 493748, January 2, 2025, Leyte Chapter
PTR No. 8645640, January 3, 2025, Tacloban City
MC.F Compliance No. VIII - 0009077 (valid until 4-14-2028)
G/I, Room 103, MB Yu Bldg, Brgy. 34, Resl St., Tac. City, Leyte
E mail: attykate@menguillo@gmail.com

Contract Reference Number: R8 25-02-0191

Name of the Contract: SUPPLY, DELIVERY AND INSTALLATION, TESTING AND COMMISSIONING OF SOLAR POWER SYSTEM AS SUPPORT TO OPERATIONS OF HATCHERY / PRODUCTION CENTER FACILITY (RE-BIDDING)

Location of the Contract: GMFDC-Guiuan, E. Samar, JAPTC-Jiabong, Samar, LMSH-Lao-ang, N. Samar, RBAPC-Lavezares, N. Samar, RFAPC-Babatngon, Leyte

Standard Form Number: SF-Good-49

Revised on: May 24, 2004

Republic of the Philippines
Department of Agriculture
Bureau of Fisheries and Aquatic Resources
Regional Office 8
Tacloban City
bfar_region8@yahoo.com

NOTICE TO PROCEED

September 22, 2025

JANETTE D. PIMENTEL

Owner

MMJ TRADING SYSTEM

Maharlika Highway, Brgy. Pinya, Labo, Camarines Norte

Dear *Madam*:

The attached Contract Agreement having been approved, notice is hereby given to **MMJ TRADING SYSTEM** that work may proceed on the "SUPPLY, DELIVERY AND INSTALLATION, TESTING AND COMMISSIONING OF SOLAR POWER SYSTEM AS SUPPORT TO OPERATIONS OF HATCHERY/ PRODUCTION CENTER FACILITY" in the sum of **FOUR MILLION SEVEN HUNDRED FORTY-FOUR THOUSAND FOUR HUNDRED FORTY PESOS ONLY (PHP4,744,440.00)** for Lots 1, 2, 3, 4, and 5 effective on this date 9/22/25. The delivery period for **90 calendar days** after the effectivity of this notice.


Upon receipt of this notice, you are responsible for performing the services under the terms and conditions of the Agreement and in accordance with the Implementation Schedule.

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 the BFAR 8.

Very truly yours,


DOMINADOR G. MAPUTOL
OIC, Regional Director

I acknowledge receipt of this Notice on
Name of the Representative of the bidder
Authorized Signature

: 09-22-2025
: JANETTE D. PIMENTEL
: 

The Head of the Procuring Entity or his duly authorized representative shall issue the Notice to Proceed within seven (7) calendar days from the date of the approval of the contract.

Contract Reference Number: R8 25-02-0191

Name of the Contract: SUPPLY, DELIVERY AND INSTALLATION, TESTING AND COMMISSIONING OF SOLAR POWER SYSTEM AS SUPPORT TO OPERATIONS OF HATCHERY / PRODUCTION CENTER FACILITY (RE-BIDDING)

Location of the Contract: GMFDC-Guiuan, E. Samar, JAPTC-Jiabong, Samar, LMSH-Lao-ang, N. Samar, RBAPC-Lavezares, N. Samar, RFAPC-Babatngon, Leyte

Standard Form Number: SF-Good-49

Revised on: May 24, 2004

Republic of the Philippines
Department of Agriculture
Bureau of Fisheries and Aquatic Resources
Regional Office 8
Tacloban City
bfar_region8@yahoo.com

Notice of Award

September 17, 2025

JANETTE D. PIMENTEL

Owner

MMJ TRADING SYSTEM

Maharlika Highway, Brgy. Pinya, Labo,
Camarines Norte

Dear Madam:

We are happy to notify you that your Bid dated August 11, 2025 for "for **SUPPLY, DELIVERY AND INSTALLATION, TESTING AND COMMISSIONING OF SOLAR POWER SYSTEM AS SUPPORT TO OPERATIONS OF HATCHERY / PRODUCTION CENTER FACILITY**" is hereby awarded to you as the Bidder with the Lowest Calculated and Responsive Bid at a Contract Price equivalent to **FOUR MILLION SEVEN HUNDRED FORTY-FOUR THOUSAND FOUR HUNDRED FORTY PESOS ONLY (PHP4,744,440.00)** for **Lots 1, 2, 3, 4, and 5** as corrected and modified in accordance with the Instructions to Bidders in hereby accepted.

You are hereby required to provide within ten (10) days from the receipt of this Notice the Performance Security of any forms prescribe in section 39 of the 2016 revised IRR of RA No. 9184 and par. 3 of the General Conditions of Contract in the Bidding Documents. Failure to provide the Performance security shall constitute sufficient ground for the cancellation of the award and forfeiture of the bid security without prejudice to imposition of sanctions prescribed under Article XXIII of the 2016 revised IRR of RA No. 9184.

Very truly yours,


DOMINADOR G. MAPUTOL
OIC, Regional Director

Conforme:


MARLON JOHN G. MUEBONS

MMJ TRADING SYSTEM / AUTHORIZED REPRESENTATIVE

(Name of Representative of Bidder)

(Name of Bidder)

Date: 09-18-2025

The Head of the Procuring Entity, through the Procurement Unit/Office, immediately upon approval of the recommendation for award, shall issue the Notice of Award to the bidder with the LCRB.