

Email: universitypresident@minsu.edu.ph Website: www.minsu.edu.ph Mobile: +63 977 846 72 28



SUPPLY AND DELIVERY OF SOLAR AND WIND POWER PACKAGE FOR THE SYNOPTIC WEATHER STATION IN MinSU

Name of Project

BAC Resolution Recommending Approval Resolution No. <u>05</u>, s. 2024

WHEREAS, the Mindoro State University (MinSU), through the Bids and Awards Committee (BAC) has advertised in the PhilGEPS and MinSU Website the Request for Quotation (RFQ) for the project "Supply and Delivery of Solar and Wind Power Package for the Synoptic Weather Station in MinSU" with an Approved Budget for the Contract (ABC) amounting to One Hundred Ninety-Two Thousand Eight Hundred Forty Pesos (Php192,840.00);

WHEREAS, in response to the said advertisement, two (2) suppliers were found in the document request list however, only one (1) supplier in the name of R&D Solar Power Engineering Services submitted price quotation before the deadline;

WHEREAS, the detailed evaluation of price quotation resulted in the following:

Approved Budget for the Contract (ABC)	Name of Bidder	Price Quotation		
Php192,840.00	R&D Solar Power Engineering Services	Php192,840.00		

WHEREAS, the BAC examined and verified the price quotations submitted by the abovementioned suppliers and were found to be complying and responsive; thus, the project be awarded to the supplier in the name of R&D Solar Power Engineering Services with Single Calculated Responsive Bid (SCRB);

NOW, THEREFORE, the Bids and Awards Committee (BAC) HEREBY RESOLVED AS IT IS HEREBY RESOLVED, recommended to the Head of Procuring Entity the approval of this resolution for the abovementioned procurement awarding of contract for the "Supply and Delivery of Solar and Wind Power Package for the Synoptic Weather Station in MinSU" to R&D Solar Power Engineering Services amounting to One Hundred Ninety-Two Thousand Eight Hundred Forty Pesos (Php192,840.00) with official address Zone 7, Pag-asa, Bansud, Oriental Mindoro as the supplier/bidder with Single Calculated Responsive Bid (SCRB);

RESOLVED, at MinSU Main Campus, Alcate, Victoria, Oriental Mindoro, this 15th day of February, 2024.

MEMESIO H. DAVALOS, Ph.D. BAC Chairperson

ANSELMO R. ULEP, JR. BAC Vice-Chairperson

CIEDELLE P. SALAZAR Ph.D BAC Member ELVI C. ESCAREZ, Ph.D. BAC Member

Approved/Disapproved

CHRISTIAN ANTHONY C. AGUTAYA Ph.D. OIC, Office of the University President

Date:



Central Portal for Philippine Government Procurement Oppurtunities

Bid Notice Abstract

Request for Quotation (RFQ)

Reference Number

10536322

Procuring Entity

MINDORO STATE UNIVERSITY

Title

Supply and Delivery of Solar and Wind Power Package for the Synoptic Weather Station in

MinSU

Area of Delivery

Oriental Mindoro

Solicitation Number:	RFQ 2024-04	Status	Closed
Trade Agreement:	Implementing Rules and Regulations		
Procurement Mode:	Negotiated Procurement - Small Value Procurement (Sec. 53.9)	Associated Components	1
Classification:	Goods	Bid Supplements	0
Category:	Communication Equipment & Parts and Accessories		
Approved Budget for the Contract:	PHP 192,840.00	Document Request List	2
Delivery Period:	15 Day/s		
Client Agency:		Date Published	07/02/2024
Contact Person:	JOHN EDGAR SUALOG	c ==	
	ANTHONY HEAD SECRETARIAT Alcate Victoria Oriental Mindoro	Last Updated / Time	07/02/2024 00:00 AM
	Philippines 5205 63-43-2862368	Closing Date / Time	14/02/2024 01:00 AM

Description

Please quote your lowest price on the items / listed below, subject to the General Condition on the last page, stating the shortest time of delivery and submit your quotation duly signed by your representative not later than ______ in the address stated in the last page.

NEMESIO H. DAVALOS, Ph.D.

BAC Chairperson

Item No. Unit ITEM AND DESCRIPTION QTY. UNIT PRICE TOTAL AMOUNT

minsu.bacoffice@gmail.com

Lot 1- Solar Set Package

1 pc Solar Module 200W 2

2 m PV Wire 20

3 pair MC4 2

4 pc MPPT SCC 25A 2

5 pc LiFePo4 Battery 12.8V 50Ah 2

6 pc PVC enclosure 300x400x200 IP68 4

7 set MISC (electrical tape, terminal, flexible hose, cable gland etc. 2

8 pc IP68 Waterproof connector female socket SP13-2 pins 20

9 pc IP68 Waterproof connector female socket SP13-4 pins 20

Lot 2- Wind Power Package

1 pc Wind Turbine 300W 2

2 pair Wind Turbine Charge Controller 300W 12V 2

3 pc MPPT SCC 25A 2

4 pc PVC enclosure 300x400x200 IP68 4

5 set MISC (electrical tape, terminal, flexible hose, cable gland etc. 2

6 m PV Wire 20

Created by

Annabelle Quinto Madrigal

Date Created

06/02/2024

The PhilGEPS team is not responsible for any typographical errors or misinformation presented in the system. PhilGEPS only displays information provided for by its clients, and any queries regarding the postings should be directed to the contact person/s of the concerned party.

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Email: universitypresident@minsu.edu.ph

Website: www.minsu.edu.ph Mobile: +63 977 846 72 28



REQUEST FOR QUOTATION

Supply and Delivery of Solar and Wind Power Package for the Synoptic Weather Station in MinSU

PR no.: PR24-0012

RFQ No.

2024-04

Company Name : R&D Solar Power Engineering Services
Address : Zone 7, Pag-asa, Bansud, Oriental Mindoro

Please quote your lowest price on the items / listed below, subject to the General Condition on the delivery and submit your quotation duly signed by your representative not later than ______

on the last page, stating the shortest time of in the address stated in the last page.

NEMESIO H. DAVALOS, Ph.D. BAC Chairperson

ABC Amount: Php192,840.00

Note:

1. All entries must be typewritten.

2. Delivery Period within ____calendar days.

3. Warranty shall be for a period of six (6) months for supplies and materials, one (1) year for Equipment, from date

of acceptance by the procuring entity.

4. Price validity shall be a period of 30 calendar days.

5. G-EPS Registration Certificate shall be attached upon submission of the Quotation.

6. Bidders shall submit Original Brochures showing certification of the product being offered (optional).

7. Mode of delivery: [] Pick-up (Schedule) [] Door to Door Delivery

Item No.	Unit	ITEM AND DESCRIPTION	QTY.	UNIT PRICE	TOTAL AMOUNT
		Lot 1- Solar Set Package			
1	рс	Solar Module 200W	2 .	8,100.00	16,200.00
2	m	PV Wire	20	165.00	3,300.00
3	pair	MC4	2	120.00	240.00
4	рс	MPPT SCC 25A	2	3,000.00	6,000.00
5	рс	LiFePo4 Battery 12.8V 50Ah	2	12,000.00	24,000.00
6	рс	PVC enclosure 300x400x200 IP68	4	6,500.00	26,000.0
7	set	MISC (electrical tape, terminal, flexible hose, cable gland etc.	2	3,000.00	6,000.00
8	рс	IP68 Waterproof connector female socket SP13-2 pins	20	300.00	6,000.00
9	рс	IP68 Waterproof connector female socket SP13-4 pins	20	300.00	6,000.0
		Lot 2- Wind Power Package			
1	рс	Wind Turbine 300W	2	19,000.00	38,000.0
2	pair	Wind Turbine Charge Controller 300W 12V	2	2,500.00	5,000.0
3	рс	MPPT SCC 25A	2	3,000.00	6,000.0
4	рс	PVC enclosure 300x400x200 IP68	4	10,200.00	40,800.0
5	set	MISC (electrical tape, terminal, flexible hose, cable gland etc.	2	3,000.00	6,000.00
6	m	PV Wire	20	165.00	3,300.00
XV	XVXVXVXVX	vx		XVX	
			TOTAL		192,840.0

After having carefully read and accepted your General Condition, I / We quote you on the item at prices noted above

ROWELL I. ARGUELLES
Supplier's Signature over Printed Name

TIN No. of Establishment +63-907-945-7230 Contact Number February 12, 2024

Date

MSU-BAC-FR-05.01

Email: universitypresident@minsu.edu.ph Website: www.minsu.edu.ph

Mobile: +63 977 846 72 28



General Conditions

- 1. Quotations and other requirements stated below shall be submitted to the Bids and Awards Committee (BAC) Office, Mindoro State University Main Campus, Alcate, Victoria, Oriental Mindoro, Philippines on the date and time stated in this RFP.
- 2. Supplier shall submit the following requirements:
 - a. Duly signed original copy of Request for Quotation (RFQ). Prices shall be quoted in Philippine Pesos.
 - b. PhilGEPS Registration
 - Valid Mayor's/Business Permit
 - d. Omnibus Sworn Statement
 - e. BIR Certificate of Registration
 - f. Latest Income/Business Tax Return
 - g. TAX Clearance
 - h. DTI Registration/SEC Certificate
 - Original Brochures or certificates of the items offered showing its performance characteristics or specifications, if applicable

Price validity shall be 30 calendar days from the deadline of submission of quotation.

Ocular Inspection

Upon the decision of the End-User and BAC, the supplier and its concerned premises may be subjected to ocular inspection and approval by the End-User and/or TWG Inspections of the BAC prior to the award.

Award

The supplier that submitted the lowest calculated responsive quotation, and passed the inspection conducted by the End-User and BAC prior to the event, if any, shall be awarded the contract.

Evaluation of Quotations

Quotations shall be compared and evaluated of the basis of the following criteria:

- 1. Completeness of Submission
- 2. Compliance with Item & Description Requirements
- 3. Price

Instructions

- 1. Supplier shall be responsible for the source(s) of its goods/services/equipment, and which shall be in accordance with the schedule and specifications of the RFQ or contract. Failure of the supplier to comply with this provision shall be ground for cancellation of the award or purchase order issued to the supplier.
- Supplier that accepted an award, purchase order, or contract but failed to deliver the required goods/services/equipment within the time called for in the award, purchase order, or contract shall be disqualified from participating in MinSU or any of MinSU campuses future procurement activities. This is without prejudice to the imposition of other sanctions prescribed under R.A. 9184 and its IRR-A against the supplier.
- All duties, excise, and other taxes and revenue charges shall be paid by the supplier.
- All transactions are subject to withholding of credible Government Taxes per revenue regulation(s) of the Bureau of Internal Revenue

Liquidation Damages

A penalty of one-tenth of one percent (0.001) of the total value of the undelivered goods/services/equipment shall be charged as liquidated damages for every day of delay of the delivery of the purchased goods/services/equipment.

Warranty

Supplier warrants that all goods/services/equipment to be provided are of acceptable industry standard.

Payment

Payment shall be made only upon a certification by the Head of the Procuring Entity to the effect that the GOODS have been rendered or delivered in accordance with the terms of this Contract and have been duly inspected and accepted.

Republic of the Philippines Department of Budget and Management PROCUREMENT SERVICE

CERTIFICATE OF PHILGEPS REGISTRATION (Platinum Membership)

THIS IS TO CERTIFY THAT

R&D SOLAR POWER ENGINEERING SERVICES

Zone 7, Pag-asa, Bansud, Oriental Mindoro, Region IV-B, Philippines

is registered in the **Philippine Government Electronic Procurement System (PhilGEPS)** on <u>23-Jan-2023</u> pursuant to Section 8.5.2 of the Revised Implementing Rules and Regulations of Republic Act No. 9184, otherwise known as the Government Procurement Reform Act.

This further certifies that **R&D SOLAR POWER ENGINEERING SERVICES** has submitted the required eligibility documents in the PhilGEPS Supplier Registry as listed in Annex A, which document is attached hereto and made an integral part hereof.

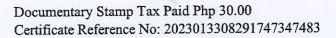
For the purpose of updating this Certificate, all Class "A" eligibility documents covered by Section 8.5.2 of the Revised Implementing Rules and Regulations of Republic Act No. 9184 supporting the veracity, authenticity and validity of this Certificate shall remain current and updated. The failure by the prospective Bidder to update this Certificate with the current and updated Class "A" eligibility documents shall result in the automatic suspension of its validity until such time that all of the expired Class "A" eligibility documents has been updated.

By submitting this Certificate, the Bidder certifies:

- 1. the authenticity, genuineness, validity, and completeness of the copy of the original eligibility documents submitted;
- 2. the veracity of the statements and information contained therein;
- 3. that the Certificate is not a guaranty that the named registrant will be declared eligible without first being determined to be such for that particular bidding, nor is it an evidence that the Bidder has passed the post-qualification stage; and
- 4. that any finding of concealment, falsification, or misrepresentation of any of the eligibility documents submitted, or the contents thereof shall be a ground for disqualification from further participation in the bidding process, without prejudice to the imposition of appropriate administrative, civil and criminal penalty in accordance with the laws.

This Certificate is valid until <u>05-May-2024</u>

Issued this <u>05th</u> day of <u>May 2023</u>. This is a system generated certificate. No signature is required.





Page 1 of 3

REMINDERS 1

- The PhilGEPS office shall not determine the eligibility of merchants. The PhilGEPS office's evaluation of the eligibility requirements shall be for the sole purpose of determining the approval or disapproval of the merchant's application for registration.
- A merchant's registration and membership in the GOP-OMR is neither contract-specific nor understood to be tantamount to a finding of eligibility. Neither shall the merchant's successful registration in the GOP-OMR be relied upon to claim eligibility for the purpose of participation in any public bidding.
- The determination of the eligibility of merchants, whether registered with the GOP-OMR or not, shall remain with the Bids and Awards Committee (BAC). The BAC's determination of validity of the eligibility requirements shall be conclusive to enable the merchant to participate in the public bidding process.



Certificate Reference No: 2023013308291747347483

List of Eligibility Documents

of

R&D SOLAR POWER ENGINEERING SERVICES

Zone 7, Pag-asa,

Bansud , Oriental Mindoro , Region IV-B , Philippines

	DTI Certificate Number : 2973324
	Issued By / Signatory : RAMON M LOPEZ
DTI Certificate	Registration Date: 10-Jun-2021
BITTECHICATE	Expiration Date: 10-Jun-2026
	Expiration Date: 31-Dec-2023
	Permit Number : 20231752020000638
Mayors Permit	Place of Issue : Bansud, Oriental Mindoro
Wayors I Crime	Issued By / Signatory : Ronaldo M. Morada
	Issuance Date: 17-Mar-2023
	Expiration Date: 23-Mar-2024
	TCC Number : RR9A-063-03-23-0532-2023-E
Tax Clearance	Issued By / Signatory: Levine F. Ilagan
	Issuance date: 23-Mar-2023
	Date of Filing: 31-Mar-2023
	Current Asset: 1,488,461.00
Audited Financial Statement	Total Asset: 1,939,341.00
	Current Liabilities: 1,340.21
	Total Liabilities: 1,340.21
	Name of Auditor: Elvin P. Vargas
	BIR RDO Code: 063
	Expiration Date : -
	Issued By / Signatory:
PCAB License	Issuance Date: -
	License Number:
	License First Issue Date : -
	Principal Classification:
	Category:

Certificate Reference No: 2023013308291747347483



Republic of the Philippines Province of Oriental Mindoro Municipality of Bansud Office of the Municipal Mayor

Business Permit

To whom it may concern,

Pursuant to the revenue code of this Municipality, after payment of taxes, fees and charges, etc., and compliance with existing requirements, Permit is hereby granted to the herein Taxpayer.

R&D SOLAR POWER ENGINEERING SERVICES

Business Name

PLUMBING, HEAT AND AIR-CONDITIONING INSTALLATION
RETAIL SALE OF ELECTRICAL HOUSEHOLD APPLIANCES, FURNITURE, LIGHTING EQUIPMENT AND OTHER
HOUSEHOLD ARTICLES IN SPECIALIZED STORES, N.E.C.

Line of Business

NAUTICAL HIGHWAY PAG-ASA, BANSUD, ORIENTAL MINDORO

Business Address

This PERMIT can be revoked any time if any of the Conditions and Provisions set forth by the Code is violated and/or the peace and order, health, environment, safety and security of the public are at stake.

security of the	public are at stake	2.							
ROY ILAGAN	ARGUELLES		A-175202-00	044		2024-170520200	00-0295		
Owner's Name			Business ID No	0.		Business Permit No			
452-167-553	-000	Sole Propriet	torship	297332	4		Renewal	and a transfer con-settlement of the set of the settlement of the part to pay.	
Business TIN		Type of Busine	ss	DTI Regi	stration No.		Type of Application		
Date Issued	2024-01-12	Valid Until	2024-12-31	Business	Plate No.		No. of Employees	2	
				Official Receipt No.			3746591		
				OR Date			2024-01-12		
				Payment Mode		The state of the s	Annual		
					KIND O	FEE		AMOUNT	
	Ronaldo	M. Morada		Occupational Fee Garbage Fee Mayor's Permit Health Certification Sticker Fire Safety Inspectic Sanitary Permit Fee Municipal License ENVIRONMENTAL Fi Zoning Inspection DST Interest Surcharge				11	200.06 500.00 400.00 50.00 200.00 225.00 100.00 300.00 0.00
2. This Permit i	Permit in Your Establishm is only a privilege and no	t a right, subject to re-	vocation and closure of B		Remarks		Total	13,	3,330.00
3. This Permit	must be renewed on or b	perfore January 20 of th	itions set forth in the Per e following year unless s axpayer to a surcharge of	ooner revoked for cause.					

- 3. This Permit must be renewed on or before January 20 of the following year unless sooner revoked for cause Failure to renew within the time required shall subject the Taxpayer to a surcharge of 25% of the amount of taxes, fees or charges due, plus an interest of 2% per month of the unpaid taxes, fees or charges including surcharges.
- 4. Your Business Establishment is subject to final inspection or regulatory compliance.
- 5. Surrender this Permit upon retirement of your Establishment,

Dahil ang Gusto Natin Simple lang, Malinis, Mapayapa at Maunlad na Bayan ng Bansud



Omnibus Sworn Statement (Revised) [shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES) CITY/MUNICIPALITY OF BANSUD) S.S.

AFFIDAVIT

- I, Rowell I. Arguelles, of legal age, Single, Filipino, and residing at Pag-asa, Bansud, Orietal Mindoro, after having been duly sworn in accordance with law, do hereby depose and state that:
- 1. I am the authorized representative of R&D Solar Power Engineering Services with office address at Zone 7, Pag-asa, Bansud, Oriental Mindoro;
- 2. As the authorized representative of R&D Solar Power Engineering Services, I have full power and authority to do, execute, and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for Supply and Delivery of Solar and Wind Power Package for the Synoptic Weather Station in MinSu as shown in the attached duly notarized Special Power of Attorney;
- 3. R&D Solar Power Engineering Services is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institutions whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- R&D Solar Power Engineering Services is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- 6. The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;
- 7. **R&D Solar Power Engineering Services** complies with existing labor laws and standards; and
- 8. **R&D Solar Power Engineering Services** is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - Carefully examining all of the Bidding Documents;
 - Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the **Supply and Delivery of Solar and Wind Power Package for the Synoptic Weather Station**.

- R&D Solar Power Engineering Services did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
- 10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF, I have hereunto set my hand this 15 th day of February, 2024 at Municipality of Bansud, Oriental Mindoro, Philippines.

ROWELL I ARGUELLES
Authorize Representative

Oriental Mindor			_, <u>2024</u> in <u>Bansud,</u> _icense with No. D25-
19-001946/LTO		NOTARY PUBL Notarial Commiss Gabayno Bidg., Mainhi Roll o	AYNARD A. GABAYNO JFC. IC Commissioned in Oriental Mindoru Ion No. 101-23 until 31 December 2024 Rell SU, Yobiadein Bansud, Oriental Mindoro I Aftorney's Number 81933
Doc. No Page No.	20	 IBP MA:383	Bansud, Oriental Mindoro; 01-02-2024 173: Oriental Mindoro; 01-01-2024 In Malia Complement and 14 April 2025
Book No.	N	 Date	
Series of <u>2024</u> .	14	 Plac	

2303 REVISED: APRIL 2019

REPUBLIKA NG PILIPINAS KAGAWARAN NG PANANALAPI KAWANIHAN NG RENTAS INTERNAS

REVENUE REGION NO. 09A - CABAMIRO (CAVITE-BATANGAS-MINDORO-ROMBLON)
REVENUE DISTRICT OFFICE NO. 063 - CALAPAN, ORIENTAL MINDORO

OCN: 063RC20230000001913

Date OCN Generated: April 28, 2023

UPDATED ON APR 2 8 2073

CERTIFICATE OF REGISTRATION

 TIN & BRANCH CODE
 NAME OF TAXPAYER
 TIN ISSUANCE DATE

 452-167-553-00000
 ARGUELLES, ROY ILAGAN
 May 21, 2014

 REGISTERING OFFICE
 X
 Head Office
 Branch

 REGISTERED ADDRESS
 PAG-ASA 5210 BANSUD ORIENTAL MINDORO PHILIPPINES

TAX TYPES	FORM TYPES	FILING START DATE	FILING FREQUENCY	FILING DUE DATE
INDIVIDUAL INCOME TAX	1701	June 21, 2021	ANNUALLY	On or before April 15 of each year covering income for the preceding taxable year.
INDIVIDUAL INCOME TAX	1701Q	June 21, 2021	QUARTERLY	1st Quarter-on or before MAY 15 2nd Quarter-on or before AUGUST 15 3rd Quarter-on or before November 15
PERCENTAGE TAX - QUARTERLY	2551Q	April 28, 2023	QUARTERLY	Within twenty five (25) days after the end of each taxable quarter.
REGISTRATION FEE	0605	June 21, 2021	ALT WIND TO VERY STATE OF THE S	On or before the last day of January.
WITHHOLDING TAX - COMPENSATION	1601C	April 13, 2023	MONTHLY	On or before the 10th day of the month following the month when the withholding was made except for taxes withheld for December which shall be filed and paid/remitted on or before January 15 of the succeeding year.
WITHHOLDING TAX - COMPENSATION	1604C	January 1, 2024	ANNUALLY	On or before January 31 of the year following the calendar year in which the compensation payment and other income payments were paid or accrued.
WITHHOLDING TAX - EXPANDED/OTHERS	0619E	April 13, 2023	MONTHLY	On or before the 10th day of the month following the month in which withholding was made.
WITHHOLDING TAX - EXPANDED/OTHERS	1601EQ	April 13, 2023	QUARTERLY	Not later than the last day of the month following the close of the quarter during which withholding was made.
WITHHOLDING TAX - EXPANDED/OTHERS	1604E	January 1, 2024	ANNUALLY	On or before March 1 of the year following the calendar year in which the income payments subject to expanded withholding taxes or exempt from withholding tax were paid or accrued.
TAXPAYER TYPE/S	SINGLE F	PROPRIETORSHIP	ONLY (RESIDENT C	ITIZEN)

BIR FORM REVISED: APRIL 2019

REPUBLIKA NG PILIPINAS KAGAWARAN NG PANANALAPI

KAWANIHAN NG RENTAS INTERNAS

REVENUE REGION NO. 09A - CABAMIRO (CAVITE-BATANGAS-MINDORO-ROMBLON) REVENUE DISTRICT OFFICE NO. 063 - CALAPAN, ORIENTAL MINDORO

> OCN: 063RC20230000001913 Date OCN Generated: April 28, 2023

> > UPDATED ON APR 2 8 2023

CERTIFICATE OF REGISTRATION

ES, ROY ILAGAN May 21, 2014
Office Branch
RO PHILIPPINES

that reported appear of extension of	CONTROL OF THE PROPERTY OF THE PROPERTY OF THE PARTY OF T	CATEGORY	REGISTRATION DATE
TRADE NAME 1	R&D SOLAR POWER ENGINEERING SERV	/ICES	June 21, 2021
(PSIC)	43220-PLUMBING, HEAT AND AIR- CONDITIONING INSTALLATION	Driman	minter and the performance of the second of the second sec
Line of Business	PLUMBING, HEAT AND AIR- CONDITIONING INSTALLATION	Primary	Control of the American State of the America
(PSIC)	47599-RETAIL SALE OF ELECTRICAL HOUSEHOLD APPLIANCES, FURNITURE, LIGHTING EQUIPMENT AND OTHER HOUSEHOLD ARTICLES IN SPECIALIZED STORES, N.E.C.		Company Comp
Line of Business	RETAIL SALE OF ELECTRICAL HOUSEHOLD APPLIANCES, FURNITURE, LIGHTING EQUIPMENT AND OTHER HOUSEHOLD ARTICLES IN SPECIALIZED STORES, N.E.C.	Secondary	

REMINDERS:

- 1. An annual registration fee shall be paid upon registration and every year thereafter on or before the last day of January, using BIR Form No. 0605.
- 2. Filing of required tax return/s to conform with the above tax types, whether with or without business operation, to avoid penalties.
- 3. For new business registrants, application for registration of manual Books of Accounts (B/As) shall be before the deadline for filing of the initial quarterly income tax return or annual income tax return whichever comes earlier, from the date of registration. Registration of new set of manual B/As shall be before its use.
- 4. Immediately inform the district office in case of transfer/cessation of business and other changes in registration information by filing BIR Form No. 1905.
- 5. For Self-Employed Individuals (SEI) whose gross sales and/or receipts and other non-operating income does not exceed P3,000,000 and who opted to avail of the 8% Income tax rate, the tax type Percentage Tax (PT) shall not be reflected in the Certificate of Registration (COR). However, at the start of each taxable year, such SEI shall be automatically subjected to graduated income tax rates and required to file quarterly percentage tax return (BIR Form No. 2551Q) and option to replace the COR to reflect "PT", unless qualified and opted to avail of the 8% Income tax rate annually.

BIR FORM REVISED: APRIL 2019

REPUBLIKA NG PILIPINAS KAGAWARAN NG PANANALAPI

KAWANIHAN NG RENTAS INTERNAS

REVENUE REGION NO. 09A - CABAMIRO (CAVITE-BATANGAS-MINDORO-ROMBLON)
REVENUE DISTRICT OFFICE NO. 063 - CALAPAN, ORIENTAL MINDORO

OCN: 063RC20230000001913 Date OCN Generated: April 28, 2023

UPDATED ONAPR 2 8 7023

CERTIFICATE OF REGISTRATION

TIN ISSUANCE DATE NAME OF TAXPAYER TIN & BRANCH CODE May 21, 2014 ARGUELLES, ROY ILAGAN 452-167-553-00000 Branch REGISTERING OFFICE X Head Office REGISTERED ADDRESS PAG-ASA 5210 BANSUD ORIENTAL MINDORO PHILIPPINES

I hereby certify that the above named person is registered as indicated above, under the provision of the National Internal Revenue Code, as amended.

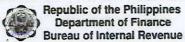
EMELITA R. ABO

MERIAN Z. ROMERO REVENUE DISTRICT OFFICER (Signature over Printed Name)

THIS CERTIFICATE MUST BE EXHIBITED CONSPICUOUSLY IN THE PLACE OF BUSINESS.

me the

For BIR BCS/ Use Only Item:



BIR Form No.

1701

January 2018 (ENCS) Page 1

Annual Income Tax Return

Individuals (including MIXED Income Earner), Estates and Trusts
Enter all required information in CAPITAL LETTERS using BLACK ink. Mark all applicable boxes
with an "X". Two copies MUST be filed with the BIR and one held by the Tax Filer.



Month 12 For the Year (YYYY)	2022	2 Amended F	Return? O Yes	s No 3 Short P	Period Return? Yes No
A Principal Company of the Company o				AXPAYER/FILER	0 0
Taxpayer Identification Number (TIN)	452 - 167	- 553 - 00	50 5	RDO Code	063
Taxpayer Type Single Prop	prietor \square	Professional	☐ Estate	☐ Trust	Compensation Earner
Alphanumeric Tax Code (ATC)	12 Business Income-Graduate 15 Business Income-8% IT Ra	d IT Rates	11014 Income from Profes	ssion-Graduated IT Rates	II013 Mixed Income-Graduated IT Rates II016 Mixed Income-8% IT Rate
3 Taxpayer's Name (Last Name, First Name	Middle Name)/ESTATE	OF (First Name,	Middle Name, Last N	ame)/TRUST FAO: (First	Name, Middle Name, Last Name)
ARGUELLES, ROY ILAGAN					
Registered Address (Indicate complete address	If the registered address is dif	ferent from the curren	at address, got to the RDO to	o update registered address by	using BIR Form No. 1905)
PAG-ASA, BANSUD				reconstruction and the or	
				A ZIP Code	5210
10 Date of Birth (MM/DD/YYYY)	11 Email Address			anne del substitute de la company de la comp	ago de reminimiento acumunicado de defenda comencia de contractorio de como de
p1/12/1992	birforms.email.co	onfirmation@gmail.	com		
12 Citizenship	13 Claiming Fore	eign Tax Credits?		14 Foreign Tax Nu	mber, if applicable
FILIPINO	○ Yes ⊚			T.	
15 Contact Number (Landline/Cellphone N	lo.)	16 Civil Sta	tus (if applicable)	and the control of the second second second second second second	
D434419283		⊚ Sin	igle O Married O	Legally Separated O	Widow/er
17 If married, spouse has income?	O Yes	O No	18 Filiing Status	O Joint Filing	 Separate Filing
19 Income EXEMPT from Income Tax?	O Ye		20 Income subject	t to SPECIAL/PREFERE	NTIAL RATE? Yes ® No
[If yes, fill out also consolidation of A	_				ALL activities per Tax Regime (Part X)]
			nd of Deduction (choos	se one)	
Graduated Rates			temized Deduction	Optional Standard I	Deduction (OSD)
21 Tax Rate* (Choose Method of Deduc	tion in Item 21A)	[Sec.	34(A-J), NIRC]	[40% of Gross Sales/Red	ceipts/Revenues/Fees [Sec. 34(L), NIRC]]
(choose one) 8% in lieu of Gradua	ted Rates under Sec. 24	(A) & Percentage	Tax under Sec. 116 o	f NIRC	
[available if gross sales/re	ceipts and other non-ope	erating income do	not exceed Three mil	lion pesos (P3M)]	
PART II	- TOTAL TAX PA	YABLE (Do NO	T Enter Centavos; 49 Cent	avos or Less drop down; 50 or n	
Partic	ular		A. Taxpa	yer/Filer	B. Spouse
22 Tax Due (From Part VI liem 5)			1	33,559.00	0.00
23 Less: Total Tax Credits/Payments (Fron	Part VII Item 10)		1000	32,219.00	0.00
24 Tax Payable/(Overpayment) (Item 22 t	ess Item 23)		I.	1,340.00	0.00
Less: Portion of Tax Payable Allowed for October 15 (50% or less of Item 22)	r 2nd Installment to be p	aid on or before		0.00	0.00
26 Amount of Tax payable/(Overpayment)	(Item 24 Less Item 25)		l l	1,340.00	0.00
Add: Penalties 27 Interest			Г	0.00	0.00
28 Surcharge			Г	0.00	0.00
29 Compromise			The state of the s	0.00	0.00
30 Total Penalties (Sum of Items 27 to 29)			<u></u>	0.00	0.00
31 Total Amount Payable/(Overpayment		30)	1	1,340.00	0.00
32 Aggregate Amount Payable/(Overpay				Towns .	1,340.00
If overpayment, mark one (1) box only. (On			cable)	Alband I designing a series are part and the second of the control	
○ To be refunded ○ To be iss	ued a Tax Credit Certific	ate (TCC)	O To be	e carried over as a tax cre	The second secon
	at this return, and all its	attachments, hav	e been made in good	faith, verified by me, and	to the best of my knowledge and belief, are uthority thereof. Further, I give my consent to
true and correct, pursuant to the provisions the processing of my information as conten	of the National Internal In oplated under the *Data I	Revenue Code, at Privacy Act of 201	s amended, and the re 12 (R.A. No. 10173) fo	r legitimate and lawful pur	uthority thereof. Further, I give my consent to rposes. (If signed by an Authorized
Representative, indicate TIN and attach au	thorization letter)	The second second		-	
	9				33 Number of Attachments 00
Roy		GM IN A			oo nomber or measurement
Printed Name	and Signature of Taxpay	er/Authorized Re	presentative	ENT	
		ART III - DET	TAILS OF PAYM	Date (MM/DD/YYYY)	Amount
Particulars Draw 34 Cash/Bank Debit Memo	ee Bank/Agency	Number			
35 Check		The same of the same	The second of	Royal Agad Santa a composition	30
36 Tax Debit Memo		Fig. 1.	resident I	nest commence of the	
37 Others (specify below)					CALIFORN

BIR Form No. 1701 January 2018 (ENCS)

23 Taxable Income-Business (Sum of Items 18 and 22)

Annual Income Tax Return

Individuals (including MIXED Income Earner), Estates and Trusts



Page 2 Taxpayer/Filer's Last Name TIN ARGUELLES 452 553 000 167 PART IV - Background Information of Spouse - F - [1 Spouse's Taxpayer Identification Number (TIN) ☐ Compensation Earner ☐ Single Proprietor Professional 3 Filer's Spouse Type 4 Alphanumeric Tax Code (ATC) | 1012 Business Income-Graduated IT Rates ○ II014 Income from Profession-Graduated IT Rates () II013 Mixed Income-Graduated IT Rales O 11015 Business Income-8% IT Rate O II017 Income from Profession-8% IT Rate O II016 Mixed Income-8% IT Rate O II011 Compensation Income 5 Spouse's Name (Last Name, First Name, Middle Name) 7 Citizenship 6 Contact Number O Yes O No 9 Foreign tax number (if applicable) 8 Claiming Foreign Tax Credits? 11 Income subject to SPECIAL/PREFERENTIAL RATE? O Yes O No 10 Income EXEMPT from Income Tax? O Yes O No [If yes, fill out also consolidation of ALL activities per Tax Regime (Part X)] [If yes, fill out also consolidation of ALL activities per Tax Regime (Part X)] 12A Method of Deduction (choose one) O Graduated Rates Optional Standard Deduction (OSD) O Itemized Deduction (Choose Method of Deduction in Item 12A) 12 Tay Rate* [Sec. 34(A-J), NIRC] [40% of Gross Sales/Receipts/Revenues/Fees [Sec. 34(L), NIRC]] (choose one) 8% in lieu of Graduated Rates under Sec. 24(A) & Percentage Tax under Sec. 116 of NIRC [available if gross sales/receipts and other non-operating income do not exceed Three million pesos (P3M)] PART V - Computation of Tax Schedule 1 - Gross Compensation Income and tax Withheld (Attach Additional Sheet/s, if necessary) On Items 1 and 2, enter the required information for each of your employer/s and mark (X) wether the information is for the Taxpayer or the Spouse. On Item 3A, enter the (DO NOT enter Centavos; 49 Centavos or less drop down; 50 or more round up) Total Gross Compensation and Total tax Withheld for the Taxpayer and on Item 3B, for the Spouse. a.Name of Employer Taxpayer | DEPARTMENT OF AGRICULTURE REGION IV B MIMAROPA ○ Spouse 「 b. Employer's TIN 000 845 895 0470 O Taxpayer 2 O Spouse b. Employer's TIN d. Tax Withheld c. Compensation Income (Continuation of Table Above) 0.00 0.00 2 Gross Compensation Income and Total Tax Withheld for 32.219.00 605.100.00 3A TAXPAYER (To Part V Schedule 2 Item 4A and Part VII Item 5A) Gross Compensation Income and Total Tax Withheld for 0.00 0.00 3B SPOUSE (To Part V Schedule 2 Item 4B and Part VII Item 5B) (DO NOT enter Centavos; 49 Centavos or less drop down; 50 or more Schedule 2 - Taxable Compensation Income nd up) B. Spouse A. Taxpayer/Filer Particulars 0.00 605 100 00 4 Gross Compensation Income (From Part V Schedule 1 Item 3Ad/3Bc) 196 223 00 0.00 5 Less: Non-Taxable / Exempt Compensation 0.00 408.877.00 6 Taxable Compensation Income (Item 4 Less Item 5) 0.00 32 219 00 7 Tax Due-Compensation Income (Item 6 x applicable Income Tax Rate) Schedule 3 - Taxable Business Income (If graduated rates, fill in items 8 to 24; if 8% flat income tax rate, fill in items 25 to 30) 3.A - For Graduated Income Tax Rates 232,600.00 0.00 8 Sales/revenues/receipts/Fees 0.00 0.00 9 Less: Sales Returns, Allowances and Discounts 0.00 232,500.00 10 Net Sales/Revenues/Receipts/Fees (Item 8 Less Item 9) 0.00 185 000 00 11 Less: Cost of Sales/Services (applicable only if availing Itemized Deductions) 0.00 47,600.00 12 Gross Income/(Loss) from Operation (Item 10 less Item 11) Less: Deductions Allowable under Existing Laws 0.00 42.240.00 13 Ordinary Allowable Itemized Deductions (From Part V Schedule 4 Item 18) 14 Special Allowable Itemized Deductions (From Part V Schedule 5 Item 3 and/or Item 0.00 0.00 15 Allowable for Net Operating Loss Carry Over (NOLCO) (From Part V Schedule 8 0.00 0.00 42 240 00 0.00 16 Total Allowable Itemized Deductions (Sum of Items 13 to 15) 0.00 0.00 17 Optional Standard Deduction (OSD) (40% of Item 10) 18 Net Income/(Loss) (If Itemized: Item 12 Less Item 16; If OSD: Item 10 Less Item 17) 0.00 5.360.00 Add: Other Non-Operating Income (specify below) 0.00 0.00 19 T 0.00 0.00 20 ved/Share in Income by a Partner from General Professional 0.00 21 Amount Received/ Partnership (GPP) 0.00 0.00 0.00 22 Total Other Non-Operating Income (Sum of Items 19 to 21) 0.00 5,360.00

BIR Form No. 1701

January 2018 (ENCS) Page 3

5

Annual Income Tax Return
Individuals (including MIXED Income Earner), Estates and Trusts

TIN 452 [167	7 553 000		Taxpayer/Filer's La	st Name		
			Prodettes			
3.6 - 10/ 8	3% Flat Income Ta	Particulars			entavos; 49 Centavos or less	s drop down; 50 or more round up)
26 Sales/P	Revenues/Receints	Fees (net of sales returns, al	lowances and discounts)	A. Taxpayer/Filer		B. Spouse
-	The second secon	ome (specify below)	owanios and discounts)	1 0.00	1	0.00
27 T	operating into	One (openly below)				
	same (Cum of Ham	06 (07)		0.00		0.00
	come (Sum of Item	is 26 and 27) from gross sales/receipts and	d other non-anomalina income	0.00	1	0.00
29 of purely	self-employed ind	fividuals and/or professionals	in the amount of P250,000	0.00	Γ	0.00
30 Taxable	e Income/(Loss) (Ite	em 28 Less Item 29)		0.00	Г	0.00
31 Tax Du	e-Business Incon	ne (Item 30 x 8% Flat Income	Tax Rate)	0.00	Ĺ	0.00
32 Total Ta 7 and 31	ax Due-Compens (To Part VI Item	ation & Business Income (u	inder flat rate)(Sum of Items	0,00	Г	0.00
			ttach additional sheet/s, if nece	essary)		
1 Amortiz	ations			0.00		0.00
2 Bad De	bts			0.00	Ĺ	0.00
3 Charital	ble and Other Conf	tributions		0.00	i i	0.00
4 Depletio	on			0.00	<u></u>	0.00
5 Depreci				0.00		0.00
	inment, Amusemer	nt and Recreation		0.00	i i	0.00
7 Fringe B				0.00	1	0.00
8 Interest				0,00	,	0.00
9 Losses				0.00	,	0.00
10 Pension	Trusts			0.00	1	0.00
11 Rental	1 114515			0.00	1	0.00
Service to	ch and Developme	ent.		0.00	-	0.00
22			*	0.00	1	0.00
	s, Wages and Allov					
212		OMF and Other Contributions		0.00	1	0.00
	and Licenses			1,240.00		0.00
16 Transpo	ortation and Travel		e la participa de la companya de la	11,500.00		0,00
17 Others (Deductions Subject	t to Withholding Tax and Oth	er Expenses) [specify below; A	dd additional sheet(s), if necesa	ryj	
a Jani	torial and Messeng	gerial Services		0.0	ō	0.00
b Prof	essional Fees			0.0	ō	0.00
c Sec	urity Services			0.0	ō	0.00
	HER EXPENSES			29,500.0	ō	0.00
		e itemized Deductions (Sum o	of Items 1 to 17d) (To part V	42,240.0	<u> </u>	0.00
Schei	dule 3.A Item 13)					
			ach additional sheet/s, if neces			· ·
5.A - Taxp	payer/Filer	Description		Legal Basis		Amount
1				The contract of the		0.00
2					<u> </u>	0.00
3 Total Spe	ecial Allowable Iten	nized Deductions-Taxpayer/F	Filer (Sum of Items 1 and 2)	o part V Schedule 3.A Item 14A)	1	0,00
5.B - Spor	use					
4				Carried State of the Law State		0.00
5				The second secon	In the second	0.00
6 Total Spe	ecial Allowable Iter	mized Deductions-Spouse (S	um of Items 4 and 5) (To part \	/ Schedule 3 A Item 148)	Γ.	0.00
Schedule 6	- Computation of	Net Operating Loss carry (Over (NOLCO)			
6.A - Com	putation of NOLO	The state of the second	en e	and the second state of the second	and the second second second	
Kanan or nor war a ma		Description		A. Taxpayer/Filer		B. Spouse
1 Gross In	come			0.00	<u></u>	0.00
		emized Deductions		0.00	1	0,00
3 Net Open	rating Loss (Item 1	Less Item 2) (To Schedule 6	A 1 Item 7A and/or	0.00	Г	0.00
The state of the s		tailed Computation of Avail	able NOLCO	and the second s		
	Net Operate ar Incurred		B. NOLCO Appliead Previous Year/s	C. NOLCO Expired	D. NOLCO Appliead Current Year	E. Net Operating Loss (Unapplied) [(E)=A-(B+C+D)]
4		0.00	0.00	0.00	0.00	0.00
5		0.00	0.00	0.00	0.00	0.00

0.00

BIR Form No. 1701

Annual Income Tax Return



0.00

Individuals (including MIXED Income Earner), Estates and Trusts January 2018 (ENCS) Page 4 Taxpayer/Filer's Last Name TIN 553 167 452 ARGUELLES (Continuation of Schedule 6) 6.A.2 - Spouse's Detailed Computation of Available NOLCO E. Net Operating Loss D. NOLCO Appliead B. NOLCO Appliead Previous Year/s **Net Operating Loss** (Unapplied) [(E)=A-(B+C+D)] C. NOLCO Expired A. Amount Current Year Year Incurred 0.00 0.00 0.00 0.00 0.00 0.00 0.00 10 | 0.00 0.00 0.00 0.00 0.00 11 0.00 0.00 0.00 0.00 12 [0.00 0.00 0.00 13 Total NOLCO - Spouse (Sum of Items 9D to 12D) (To Part V Schedule 3.A Item 15B) PART VI - Summary of Income Tax Due 0.00 33 559 00 1 Regular Rate-Income Tax Due (From Part V, Either Item 25 or Item 32) 0.00 0.00 2 Special Rate-Income Tax Due (From Part X Item 17B/17F) 0.00 3 Less: Share of Other Government Agency, if remitted directly to the Agency 0.00 0.00 4 Net Special Rate-Income Tax Due/Share of National Govt. (Item 2 Less Item 3) 0.00 33.559.00 0.00 5 Total Income Tax Due (Sum of Items 1 & 4) (To Part II Item 22) PART VII - Tax Credits/Payments (attach proof) 0.00 0.00 Prior Year's Excess Credits 0.00 0.00 Tax Payments for the First Three (3) Quarters 0.00 0.00 Creditable Tax Withheld for the First Three (3) Quarters 0.00 0.00 Creditable Tax Withheld per BIR Form No. 2307 for the 4th Quarter Creditable Tax Withheld per BIR Form No. 2316 (From Part V Schedule 1 Item 0.00 32,219.00 3Ad/3Bd) 0.00 6 Tax Paid in Return Previously Filed, if this is an Amended Return 0.00 Foreign Tax Credits, if applicable 0.00 0.00 8 Special Tax Credits, if applicable (To Part VIII Item 6) 0.00 0.00 9 Other Tax Credits/Payments (specify) 32,219.00 0.00 10 Total Tax Credits/Payments (Sum of Items 1 to 9) (To Part II Item 23) PART VIII - Tax Relief Availment VIII.A - Special Rate Regular Income Tax Otherwise Due (Part X Item 16B and/or Item 16F X applicable 0.00 0.00 regular income tax rate Tax Relief on Special Allowable Itemized Deductions (Part X Item78 and/or Item 7F 0.00 0.00 X applicable regular income tax rate) 0.00 000 3 Sub-Total - Tax Relief (Sum of Items 1 and 2) 0.00 0.00 4 Less: Income Tax Due (From Part X Item 17B and/or Item 17F) 0.00 0.00 5 Tax Relief Availment Before Special Tax Credit (Item 3 Less Item 4) 0.00 6 Add: Special Tax Credit, if any (From Part VII Item 8) 0.00 0.00 7 Total Tax Relief Availment-SPECIAL (Sum of Items 5 and 6) Regular Income Tax Otherwise Due (Part X Item 16A and/or Item 16E X applicable 0.00 0.00 Tax Relief on Special Allowable Itemized Deductions (Part X Item7A and/or Item 7E 0.00 0.00 X applicable regular income tax rate) 0.00 10 Total Tax Relief Availment-EXEMPT (Sum of Items 8 and 9) PART IX - Reconciliation of Net Income per Books Against Taxable Income (Attach additional sheet/s, if necessary) B. Spouse A Taxpaver/Filer Particulars 0.00 5.360.00 1 Net Income/(Loss) per Books Add: Non-Deductible Expenses/Taxable Other Income 0.00 0.00 2 0.00 0.00 3 0.00 0.00 0.00 5 360 00 5 Total (Sum of Items 1 to 4) Less: A) Non-Taxable Income and Income Subjected to Final Tax 0.00 0.00 6 0.00 7 B) Special/Other Allowable Deductions 0.00 0.00 8



REPUBLIC OF THE PHILIPPINES DEPARTMENT OF FINANCE

BUREAU OF INTERNAL REVENUE

REVENUE REGION NO. 9A - CaBaMiRo CITY OF STO. TOMAS, BATANGAS

TCBP NO. RR9A-063-03-23-0532-2023-E

TAX CLEARANCE CERTIFICATE

(Pursuant to Executive Order No. 398)

ARGUELLES, ROY ILAGAN

(R&D SOLAR POWER ENGINEERING SERVICES)

Name of Taxpayer

PAG-ASA BANSUD ORIENTAL MINDORO

Address

452-167-553-000

Taxpayer Identification Number

This is to certify that the above mentioned taxpayer is eligible for issuance of this Tax Clearance Certificate having satisfied all the criteria set forth by the BIR as of the date of this certification pursuant to Revenue Regulations No. 8-2016, as amended.

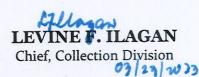
Tax liabilities recorded after the aforesaid dates or outside the jurisdiction of this Office are not covered by this tax clearance.

Issued this 23rd day of March, 2023.

NOTE: THIS CERTIFICATE SHALL BE VALID AND EFFECTIVE FROM DATE OF ISSUE UNTIL MARCH 23, 2024 ONLY OR UNTIL REVOKED, WHICHEVER COMES EARLIER. THIS SHALL NOT BE USED ON SALES/TRANSFER OF REAL PROPERTIES.

CERTIFICATION FEE OF P100 WAS PAID ON MARCH 11, 2023 UNDER EFPS PAYMENT TRANSACTION NO. 00003112023141047129. ANY ERASURE MADE ON THIS TCC SHALL RENDER IT NULL AND VOID.







WARNING: Counterfeiting is punishable by law. For authenticity, please visit BIR website www.bir.gov.ph/index.php/tax-clearance/released-tax-clearance.html. Tax Clearance Certificate (for bidding purposes) not listed/posted herein will be deemed to have originated from an illegal source.



This certifies that

R&D SOLAR POWER ENGINEERING SERVICES

(CITY/MUNICIPALITY)

BANSUD, ORIENTAL MINDORO - REGION IV-B (MIMAROPA)

is a business name registered in this office pursuant to the provisions of Act 3883, as amended by Act 4147 and Republic Act No. 863, and in compliance with the applicable rules and regulations prescribed by the Department of Trade and Industry.

This certificate issued to

ROY ILAGAN ARGUELLES

is valid from 10 June 2021 to 10 June 2026 subject to continuing compliance with the above-mentioned laws and all applicable laws of the Philippines, unless voluntarily cancelled

In testimony whereof, I hereby sign this

Certificate of Business Name Registration

and issue the same on 10 June 2021 in the Philippines.

RAMON M. LOPEZ

Business Name No. 2973324

This certificate is not a license to engage in any kind of business and valid only at the scope indicated herein.



JEDD185612491425

SPECIAL POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

I, ROY ILAGAN ARGUELLES, (owner of R&D Solar Power Engineering Services), of legal age, Filipino, married and a resident of Pag-asa, Bansud Oriental Mindoro, do hereby APPOINT, NAME and CONSTITUTE, ROWELL ILAGAN ARGUELLES, of legal age, single, Filipino, and a both resident of Pag-asa, Bansud, Oriental Mindoro, to be my true and lawful attorney to act in, manage and conduct all my affairs and for the purpose in my name and on my behalf to do and execute all or any of the following acts, deeds and things to wit:

To be my lawful representative on my behalf in all my affairs, to transact, represent, make, sign, execute, receive, participate/attend and submit a bid for the conduct of bidding and all the pertinent documents and other proceedings and in transactions relating thereto, for purposes of representing me therein and acting in my behalf, in particular, to make binding declarations, assurances, representations and commitments. To execute and submit document/s, statements and declarations for and in my behalf, including Bid-Securing Declarations as a form of bid security and other documents under such terms and conditions as my Attorney-in-Fact may deem proper and convenient.

To deliver, receive, submit, execute and sign all papers, documents and other writings necessary to effectuate the foregoing authorization and to do all acts necessary for which this Special Power of Attorney was granted.

HEREBY GIVING AND GRANTING unto my said attorney-in-fact full power and authority to do and perform all things necessary to be done in the premises and hereby ratifying and confirming all that my said attorney-in-fact shall lawfully do as if I was actually present and acting.

IN WITNESS WHEREOF, we hereunto affix our signatures on the _____, at Calapan City, Oriental Mindoro.

ROY ILAGAN ARGUELLES
Grantor
PRC ID NO. 0007868

ROWELL ILAGAN ARGUELLES
Attorney-in-fact
D25-19-001946/LTO

Signed In The Presence Of:

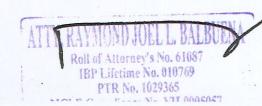
ACKNOWLEDGMENT

REPUBLIC OF THE PHILIPPINES)
CALAPAN CITY) S.S.

BEFORE ME, this ______ at Calapan City, Oriental Mindoro personally appeared the aforementioned persons with their respective government issued identification cards, personally known to me and to me known to be the same persons who executed the foregoing instrument and acknowledged to me that the same is their free and voluntary act and deed.

WITNESS MY HAND AND SEAL on the date at the place first above-written.

Doc No. 324 Page No. 66 Book No. 107 Series of 2023.



Standard Form Number: SF-GOOD-01 Revised on: May 24, 2004

APPROVED BUDGET FOR THE CONTRACT (ABC)

Supply and Delivery of Solar and Wind Power Package for the Sypnotic Weather Station in MinSU

Alcate, Victoria, Oriental Mindoro

Project Name and Location

Stations: Mindoro State University

ength:				T T					OTHER CO	ST FACTORS		
						VAT, OTHER TAXES AND/OR	FREIGHT &	OTHER INDIRECT	INFL	ATION,		
		CHANTITY	UNIT	CURRENT MARKET PRICE	TOTAL COST	DUTIES APPLICABLE	INSURANCE	COSTS	%	VALUE	TOTAL COST	UNIT COST
ITEM NO.	DESCRIPTION	QUANTITY	ONTI	FIGGE	101712 0001				INFL	ATION,		
									%	VALUE	**	
										(11)	(12)	(13)
		(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(5)X(9)	(10%[(5)+(10)]	(11) / (3)
(1)	(2)	(3)	(4)	(3)	-							
	Lot 1- Solar Set Package	2	рс	8,050.00	16,100.00						1	
1	Solar Module 200W	20	m pc	150.00	3,000.00							
2	PV Wire		pair	150.00	300.00							
3	MC4	2		2,520.00	5,040.00							
4	MPPT SCC 25A	2	рс	12,600.00	25,200.00							
5	LiFePo4 Battery 12.8V 50Ah	2	рс	8,000.00	32,000.00							
6	PVC enclosure 300x400x200 IP68	4	рс	8,000.00	32,000.00							
	MISC (electrical tape, terminal, flexible hose,	72		1 200 00	2,400.00							
7	cable gland etc.	2	set	1,200.00	2,400.00							
	IP68 Waterproof connector female socket SP13-			270.00	F 400 00							
8	2 pins	20	рс	270.00	5,400.00							
	IP68 Waterproof connector female socket SP13-				F 400 00							
9	4 pins	20	рс	270.00	5,400.00				-			
	Lot 2- Wind Power Package				22 000 00							
1	Wind Turbine 300W	2	рс	16,900.00	33,800.00							
2	Wind Turbine Charge Controller 300W 12V	2	pair	3,900.00	7,800.00		-	_				
3	MPPT SCC 25A	2	рс	3,100.00	6,200.00		-	-				-
4	PVC enclosure 300x400x200 IP68	4	рс	9,000.00	36,000.00				1			
	MISC (electrical tape, terminal, flexible hose,											
5	cable gland etc.	2	set	5,600.00	11,200.00							
6	PV Wire	20	m	150.00	3,000.00)			-			
	XV				-				_	_		
					192.840.00	1						

GRAND TOTAL

Submitted by

Redormending Approval

Contract Duration:

Member, BAC Secretariat

JOHN EDGAR S. ANTHONY Head, DAC Secretariat

NEMESIO H. DAVALOS, Ph.D.

Chairperson, BAC

CHRISTIAN ANTHONY C. AGUTAYA, Ph.D.

OIC, Office of the University President



Republic of the Philippines MINDORO STATE UNIVERSITY

Main Campus

Alcate, Victoria, Oriental Mindoro



PURCHASE REQUEST

Fund Cluster:

Office/Section :		PR No.: PR 24 - 00/2	ate: January 23, 2024			
Stock/ Property No.		Responsibility Center Code : Item Description	Unit Cost	Total Cost		
rioperty No.	(set)	Lot 1 : Solar Set Package	(2)			
1	pc	Solar Module 200 W	2	8,050.00	16,100.00	
ν	m	PV Wire	20	150.00	3,000.00	
21	pair	MC4	2	150.00	300.00	
ч	pc	MPPT SCC 25A	2	2,520.00	5,040.00	
4	pc	LiFePo4 Battery 12.8V 50Ah	2	12,600.00	25,200.00	
6	pc	PVC enclosure 300 x 400 x 200 IP68	4	8,000.00	32,000.00	
7	set	MISC (Electrical tape, terminal, flexible hose, cable gland etc.	2	1,200.00	2,400.0	
8	рс	IP68 Waterproof connector female socket SP13-2 pins	20	270.00	5,400.0	
9	pc	IP68 Waterproof connector female socket SP13-4 pins	20	270.00	5,400.0	
		SUB-TOTAL LOT 1			94,840.00	
	(set)	Lot 2: Wind Power Package	2			
1	рс	Wind Turbine 300 W	2	16,900.00	33,800.00	
2	pair	Wind Turbine Charge Controller 300W 12V	2	3,900.00	7,800.0	
3	рс	MPPT SCC 25A	2	3,100.00	6,200.0	
4	рс	PVC enclosure 300 x 400 x 200 IP68	4	9,000.00	36,000.0	
7	set	MISC (Electrical tape, terminal, flexible hose, cable gland etc.	2	5,600.00	11,200.0	
6	m	PV Wire	20	150.00	3,000.0	
T		SUB-TOTAL LOT 2			98,000.0	
					TF -1054	
			+		401-200 01-21	
		GRAND TOTAL			192,840.0	

Purpose:

To be used as power sources for the two tower stations of the IoT-based Synoptic Weather Station to be stationed at Mindoro State University Main Campus (Midstream) and Villa Cerveza, Victoria (Upstream).

Requested by:

Recommending Approval:

Available:

Available:

Printed Name:

Designation:

Director for Finance Services

Recommending Approval:

Certified Allotment

Available:

Available:

ROVELYN P. ROXAS

CHRISTIAN ANTHONY C. AGUTAYA, Ph.D.

Budget Officer III

OIC, Office of the University President



Republic of the Philippines MINDORO STATE UNIVERSITY

Main Campus

Alcate, Victoria, Oriental Mindoro



PURCHASE REQUEST

Fund Cluster:

Office/Section:		PR No.: PR 24 - 0012 Responsibility Center Code:	Date: January 23, 2024		
Stock/ Property No.	Unit	Item Description	Qty	Unit Cost	Total Cost
r roporty ite:	set	Lot 1 : Solar Set Package	2		
	рс	Solar Module 200 W	2	8,050.00	16,100.00
	m	PV Wire	20	150.00	3,000.00
	pair	MC4	2	150.00	300.00
	рс	MPPT SCC 25A	2	2,520.00	5,040.00
	рс	LiFePo4 Battery 12.8V 50Ah	2	12,600.00	25,200.00
	рс	PVC enclosure 300 x 400 x 200 IP68	4	8,000.00	32,000.00
	set	MISC (Electrical tape, terminal, flexible hose, cable gland etc.	2	1,200.00	2,400.00
	pc	IP68 Waterproof connector female socket SP13-2 pins	20	270.00	5,400.00
	pc	IP68 Waterproof connector female socket SP13-4 pins	20	270.00	5,400.0
		SUB-TOTAL LOT 1			94,840.00
	set	Lot 2: Wind Power Package	2		
	pc	Wind Turbine 300 W	2	16,900.00	33,800.00
	pair	Wind Turbine Charge Controller 300W	2	3,900.00	7,800.0
	-	MPPT SCC 25A	2	3,100.00	6,200.0
	pc	PVC enclosure 300 x 400 x 200 IP68	4	9,000.00	36,000.0
	pc set	MISC (Electrical tape, terminal, flexible hose, cable gland etc.	2	5,600.00	11,200.0
	-	PV Wire	20	150.00	3,000.0
	m	SUB-TOTAL LOT 2			98,000.0
			+		TF -1054
					401-200 01-2
		GRAND TOTAL			192,840.0

Purpose:

To be used as power sources for the two tower stations of the IoT-based Synoptic Weather Station to be stationed at Mindoro State University Main Campus (Midstream) and Villa Cerveza, Victoria (Upstream).

Requested by:

Recommending Approval:

Signature:

Printed Name:

Designation:

Requested by:

Recommending Approval:

Approved by:

Available:

Available:

Approved by:

CHRISTIAN B. HERNANDEZ CHRISTIAN ANTHONY C. AGUTAYA, Ph.D.

Budget Officer III

Certified Allotment

Approved by:

CHRISTIAN ANTHONY C. AGUTAYA, Ph.D.

OIC, Office of the University President

DOST Form A

DEPARTMENT OF SCIENCE AND TECHNOLOGY Project Line Item Budget CY 2022

Project Title: Strengthening Weather Monitoring System Through Hydrologic Response Modeling In Mag-Asawang Tubig Watershed

Project Duration: One (1) Year

Project Duration: October 2022 - September 2023 implementing Agency: MinSU- Main Campus

Project Leader: Engr. Christian B. Hernandez / instuctor 1

Monitoring Agency: DOST-MIMAROPA

			ERPART FUNDING	CT MintaDaDa	GRAND TOTAL
	Min	SU (OctDec.) MinSU	(JanSeptember.) DO	ST-MiMaRoPa	TOTAL
Personal Services					
. Direct Cost					
alaries		000 (70.00	799,416.00		
hree (3) Instructor I @ PhP 29,608.00/mo		266,472.00	199,410.00		
onoraria				105,600.00	105,600.00
Project Leader (PhP8,800 x 12 mo.)				144,000.00	144,000.00
Project Staff Level 2 (PhP6,600 x 12 mo.)				1.1,000.00	
Sub-total for PS	P	266,472.00 P	799,416.00 P	249,600.00 p	1,315,488.00
. Maintenance and Operating Expenses					
Direct Cost					450 444 00
ravelling expenses Local		30,000.00		142,141.00	172,141.00
Supplies and Materials				40 500 00	25 000 00
Office supplies		12,500.00		12,500.00	25,000.00
omice supplies emi-Expendable-Machinery Expenses				40 500 00	40 500 00
1 Printer (L3110 Eco-Tank 3-in-1)				12,500.00	12,500.00
ruel, Oil and Lubricanis Expenses		15,000.00		50,069.42	65,069.42
Communication (Internet, Postage, Telephone)				6 000 00	5,000,00
ostage and Courier Expenses				6,000.00	20,650.0
elephone Expenses - Mobile				20,650.00	24,080.0
Year Load Subscription 3mbps @ PhP 2,000.00 per mo				24,000.00	47,282.0
stemet Subscription Expenses				47,282.00	104,349.9
redicated Server 1 year Subscription + Domain Name (www.sampie.com) @				104,349.96	104,040.0
Itility Expenses					
Valer Expenses					
Electricity Expenses					
Training and Scholarship Expenses (Please indicate)				5,000.00	5,000.0
Printing and Binding Expenses				25,000.00	25,000.0
Rent Expenses (van and boat rental)		an ann an		15,000.00	35,000.0
Presentation Expenses (e.g. food for meetings, etc.)		20,000.00		10,000.00	44,444
Professional Services		440,000,00			143,262.0
Two (2) Science Research Assistant SG 11 (PhP 23,877 x 3mo.)		143,262.00			71,631.0
One (1) Computer Programmer (Software) SG 11 (PhP 23,877 x 3mo.)		71,531.00			53,697.0
One (1) Utility Foreman (Hardware) SG 7 (PhP 17,899 x 3mo.)		53,697.00			
3. Indirect Cost					
Jtilities					
Supplies and Materials Expenses		346,090.00 p	P	464,492.38	810,582.3
Sub-total for MOOE	P				
II. Equipment Outlay				400 000 00	120,090.
2 High-end Laptop				120,000.09	120,490.0
50YE i5 8gb 512 SSD RTX 3050					4 450 500
15 6" FHD IPS 144H				1,453,707.62	1,453,707.
2 sets Arduino-based synoptic weather station				250,000.00	250,000.
2 cate Perimeter Fence and Tower				50,000.00	50,000.
1 set Perimeter Fence and Pole at Bridge Outlet					, 070 707
	P	- P	- P	1,873,707.62	1,873,707.
Sub-total for Equipment Outlay					3,999,778.
and the marks	P	612,562.00 P	799,416.00 P	2,587,800.00	3,000,110.
GRAND TOTAL	1		-		
	7 =				

ESSE M. PINE Provincial S&T Director, DOST-Oriental Mindoro Certified Funds Available MARIA CRISTINA D. SISCAR, C.P.A Accountant III, MinSU EFFREY D. VARELA Onief Administrative Officer, DOST-MIMAROPA Approved by: DR. MA. JOSEFINA P. ABILITY Regional Director, DOST-MIMAROPA

Prepared by:

Instructor i, MinSU

ENGR-CHRISTIAN B. HERNANDEZ

Noted by:

Endorsed By:

President, MinSU

PROJECT WORKPLAN 8 mod T200



(1) Program Title: Local GIA

(2) Project Title: STRENGTHENING WEATHER MONITORING SYSTEM THROUGH HYDROLOGIC RESPONSE MODELING IN MAG-ASAWANG TUBIG WATERSHED

(5) Planned End Date: September 2023

(4) Planned Start Date: October 2022

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							Assess, and analyze microclimate data transmitted by the deployed synoptic weather station.
				ī	Deployed device in identified sites	ni əsivəb to tnəmyolqəQ bətəbiləv bna bəlitinəbi əsitə	
					Installed parameter fence for the device	7. Installment of perimeter fence	.(wolf mseris
					Identified sites for deployment of device	7. Site validation and assessment	station in accordance with the required statistical weather parameters (rainfall, relative humidity, solar radiation, wind speed, wind direction, and
					Capacitated DRRM and LGU staff	Training on operation, maintenance and troubleshooting of developed device	Deployand evaluate the performance of the developed Arduino-based synoptic weather
					Coordinated with respective LGUs and barangays	6. Coordination with LGUs and respective barangays	
					Procurement of hardware components and other materials	approval 5. Procurement of hardware components and other materials	
			-		MOA signed based on the completion of the completion of documentary requirements	compliance of documents requirements requirements AOM. 4	Develop an automated Arduino-based synoptic weather station equipped with microprocessors and wireless fidelity data-transmitting device.
					Project proposal presented to RTEC, DOST-MIMARCIPA and his USniM bns A909AMIM-TSOC	1. Coordination/Linkages 2. Project proposal preparation 3. Proposal revision and	
1 5 3 4 6 6 6 6 43	 t o	3	3 0	9	(8) TARGET ACCOMPLISHMENTS (quantity, if possible)	SEITIVITOA TEGRAT (Y)	(e) objectives

Mu A ~ 0

									nt of disaster preparedness and mitigation plan and	Policy	
									no-based synoptic weather station will be done at no hased synoptic weather station will be done. Then, will be conducted at Magershed at Oriental Mindoro. Three servers located at MinSU-nd DOST-Oriental Mindoro will be provided where cled data will be transmitted.	eqinerenines and Parinerenipe	
			1						าลโทโยกลกอย, and troubleshooting of equipment	People Services	
									duino-based synoptic weather station	IA îo sies πιο∃	Products
									lication under Utility Model	dd∀	91/zina3s9
									One (1) research paper		snoihsoildug
5 3 ¢ 6 6 6	0	t o	O) 0	5	9	2 0 A	0	(eldisəoq ii çosətlə) Ə.II.A.T.Ə	(ePa) STU9TUO GBTDB9X8 (e)	
				T					toejong begoleveb enti befisulave bns beizeT	9. Project Testing and Evaluation	Simulate the hydrologic responses to land use and land Tubig and land cover change of Mag-asawang Tubig watershed. Calibrate and validate the model at the Calibrate watershed the watershed and Jubia of the watershed and Jubia of the watershed. AUD-TAWS in monitoring policy.
									Validated data and developed system	8. Project Analysis and Development	Evaluate the suitability of SWVT model in Mag- asawang Tubig watershed using remotely sensed climatic data as warm-up historical data that will be integrated to the designed synoptic weather be integrated to the designed synoptic weather

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