



ASTI - FM 03-17  
REV 0 / 02 April 2018

**PURCHASE ORDER**

<b>Supplier:</b> State Alliance Enterprises, Inc.	<b>PO No.:</b> APAYAO-19-11-0001
<b>Address:</b> 283 G. Rivera St., Brgy. 276 Zone 25, San Nicolas, Manila	<b>PO Date:</b> November 18, 2019
<b>TIN:</b> 002-644-279-000	<b>Mode of Procurement:</b> Competitive Bidding: Goods and Services

Gentleman:

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

<b>Place of Delivery:</b> ASTI Bldg., C.P. Garcia Ave., U.P. Technology Park Complex, U.P. Campus, Diliman, Quezon City 1101	<b>Delivery Term:</b> 45 calendar days upon issuance of NTP
<b>Date of Delivery:</b>	<b>Payment Term:</b> Government Terms
	<b>Warranty Term:</b>

Stock / Property No.	Unit	Description	Quantity	Unit Cost	Amount
1	unit	<b>Sunshine Duration Sensor</b>	1	P165,000.00	P165,000.00
		<p>Charged to Apayao</p> <p>A. General: Measures solar radiation through a high quality glass tube No moving parts uses 3 photo-diodes with specially designed diffusers operates from 12 VDC power and has two levels of built-in heating to dissipate rain, snow and frost Specification Spectral range: 400 to 1100 nm Operating temperature range: -40 to +70 °C Sunshine signal: 1 ±0.1 V (direct radiation &gt; 120 W/m<sup>2</sup>) Accuracy: &gt; 90% (monthly sunshine hours) Accuracy : &gt; 90% (direct signal for clear sky) Analogue output signal : 1 mV/Wm<sup>2</sup> Non-stability: &lt; 2 % change per year Temperature dependence: &lt; 0.1 %/ °C Response time: &lt; 1 m s Power supply: 12 VDC</p> <p>B. Accessories: 1. Shielded 3meters M8 cable, connectors on both ends 2. Mating connector assembly for the cable above with the ff. specs: - panel mount, rear entry (to be placed on panel with 3mm wall thickness) - with soldered hook-up wires, multi-colored(same colors as for the cable) - waterproof, IP67 **supplier must provide detailed mechanical drawing and datasheet of the connectors for approval by the end-user prior to production 3. Must include drying Two(2) pcs Drying Cartridges good for three(3) years 4. Detailed Operation and Installation Manual</p> <p>C. Maintenance: - Supplier should provide quote for factory recalibration - Supplier should provide provision for 24-hour response time and Thirty(30) calendar days turn around time for repair services</p> <p>D. Notes: 1. End-user may request for a demonstration with the Least</p>			



Calculated Bid (LCB) / Single Calculated Bid (SCB) during post-qualification at least ten (10) calendar days upon issuance of NTP

2. Supplied with comprehensive, traceable, calibration certificates
3. At least 2 years warranty of parts and services
4. Must be delivered to ASTI
5. Must be compatible to ASTI-ARQ datalogger Firmware 3.0 and latter

E. Others:

- Delivery: 45 days upon receipt of NTP
2. Price is inclusive of government duties and taxes and other fees.
3. Payment upon full delivery

**TOTAL: P165,000.00**

(Total Amount in Words)

**One Hundred Sixty-Five Thousand Pesos**

The contract price is inclusive of taxes and other fees or charges. 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. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, DOST-ASTI may rescind or terminate the contract, without prejudice to other courses of action and remedies available under the circumstances and in accordance with the provisions of the latest implementing rules and regulations of RA 9184.

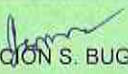
Conforme:

Very Truly Yours,

\_\_\_\_\_  
(Signature over Printed Name of Supplier)

  
JOEL JOSEPH S. MARCIANO, JR., Ph.D.  
\_\_\_\_\_  
Acting Director

\_\_\_\_\_  
(Date)

Fund Cluster:	<u>07</u>	ORS / BURS No.:	<u>073086012019-11-000642</u>
Funds Available:	<u>P165,000.00</u>	ORS / BURS Date:	<u>November 25, 2019</u>
		Amount:	<u>P 165,000.00</u>
 GAY CONCEPCION S. BUGAGAO Accountant III			





18 November 2019

**NOTICE TO PROCEED**  
**PUBLIC BIDDING**

**Mr. JOSE P. MARQUEZ LIM**  
Authorized Representative  
**State Alliance Enterprises, Inc.**  
283 G. Rivera St.  
Brgy. 276 Zone 25  
San Nicolas, Manila

Dear Mr. Marquez Lim,

Notice is hereby given to **State Alliance Enterprises, Inc.** that work/delivery may proceed for the following procurement details:

Contract Name	: <u>Supply and Delivery of Sunshine Duration Sensor</u>
Purchase Request No.	: <u>GAA-19-08-8352</u>
Purchase / Work Order No.	: <u>APAYAO-19-11-0001</u>
Total Contract Price	: <u>Php 165,000.00</u>
(inclusive of taxes, import duties and all other charges or fees)	
Total Contract Price in Words	: <u>One Hundred Sixty Five Thousand Pesos</u>

Upon signing receipt of this Notice, you are responsible for performing the services under the terms and conditions of the Agreement/Purchase Order/Work Order and in accordance with the schedule of requirements/delivery schedule.

You are also hereby required to file a Warranty Security for a minimum period of three (3) months, in the case of Expendable Supplies, or a minimum period of one (1) year, in the case of Non-Expendable Supplies, after acceptance by the Procuring Entity of the delivered supplies. It shall be either retention money in an amount equivalent to at least one percent (1%) of every progress payment, or a special bank guarantee equivalent to at least one percent (1%) of the total contract price. The said amounts shall only be released after the lapse of the warranty period or, in the case of Expendable Supplies, after consumption thereof: Provided, however, That the supplies delivered are free from patent and latent defects and all the conditions imposed under the contract have been fully met.

Note that failure to comply with the above requirements and failure to perform the services under the terms and conditions of the Agreement/Purchase Order/Work Order may constitute grounds for its forfeiture.

Please acknowledge receipt and acceptance of this Notice by signing in the space provided below. There are two (2) copies of this document; you may keep one copy and return the other to the Bids and Awards Committee (BAC) Secretariat of the Advanced Science and Technology Institute. Should you have any questions or clarifications, you may reach us at bac-sec@astl.dost.gov.ph.

Respectfully,

  
**JOEL JOSEPH S. MARCIANO, JR., Ph.D.**  
Acting Director

<b>DATE OF ISSUANCE:</b>	<b>RECEIVED BY:</b>	<b>WARRANTY SECURITY</b>
_____	_____	_____
	Signature over Printed Name	Type of Warranty Security: _____
	_____	Amount of Warranty Security: <u>Php</u>
	Date and Time	O.R. No.: _____