



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

PURCHASE ORDER

Supplier: <u>Philinstruments Corp.</u>	PO No.: <u>18-12-0366</u>
Address: <u>Unit 504, EU State Tower, #30 Quezon Avenue, Quezon City</u>	PO Date: <u>December 27, 2018</u>
TIN: <u>007-808-164-000</u>	Mode of Procurement: <u>NP: Two Failed Biddings</u>

Gentleman:

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

Place of Delivery: <u>ASTI Bldg., C.P. Garcia Ave., U.P. Technology Park Complex, U.P. Campus, Diliman, Quezon City 1101</u>	Delivery Term: <u>30 calendar days upon issuance of NTP</u>
Date of Delivery: _____	Payment Term: <u>Government Terms</u>
Warranty Term: _____	

Stock / Property No.	Unit	Description	Quantity	Unit Cost	Amount
1	piece	Soil Moisture and Temperature Sensor	110	₱19,100.00	₱2,101,000.00
		<p>A. General</p> <p>1. Three-probe sensor</p> <p>2. Measures the following soil parameters:</p> <ul style="list-style-type: none"> - moisture - temperature - electric conductivity <p>3. Dielectric measurement frequency(70MHz)</p> <p>4. Volumetric Water Content (VWC): Using Topp equation: ±0.03m3/m3 (±3% VWC) typical in mineral soils that have solution electrical conductivity <10dS/m Using medium specific calibration, ±0.01 - 0.02m3/m3 (±1-2% VWC) in any porous medium Temperature: ±1°C</p> <p>5. Resolution VWC: 0.0008m3/m3 (0.08% VWC) from 0to 50% VWC 0.25% VWC (rockwool) Temperature: 0.1°C</p> <p>6. Range EC: 0-23 dS/m (bulk) Temperature: -40-50°C Dimensions: 10 x 3.2 x 0.7cm Cable: 5m, customized cabling with waterproof connector, 3-pin Measurement: 150 ms</p> <p>7. Time Power: 3.6-15 VDC, 0.3mA quiescent, 10mA during 150ms measurement Output: SDI-12</p> <p>B. Maintenance:</p> <p>1. Supplier should provide quote for factory recalibration</p> <p>2. Supplier should provide provision for 24-hour response time and thirty (30) calendar days turn around time for repair services</p> <p>C. Notes:</p> <p>1. End-user may request for a demonstration with the Least Calculated Bid (LCB) / Single Calculated Bid (SCB) during post-qualification.</p> <p>2. Supplied with comprehensive, traceable, calibration certificates</p> <p>3. Supplier must provide product brochures</p>			

	4. At least 2 years warranty of parts and services 5. Must be delivered to ASTI 6. Must be compatible to ASTI-ARQ datalogger connectors and firmware 3.0 and latter D. Others: 1. Delivery: Thirty (30) days upon issuance of NTP 2. Price is inclusive of government duties and taxes and other fees. 3. Payment upon full delivery			
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				TOTAL:	₱2,101,000.00
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(Total Amount in Words)	Two Million One Hundred One Thousand Pesos
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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)

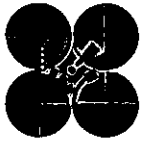

JOEL JOSEPH S. MARCIANO, JR., Ph.D.
 Acting Director

01/07/19

 (Date)

Fund Cluster:	<u>01</u>	ORS / BURS No.:	<u>016/10/2018-12-061377</u>
Funds Available:	<u>₱ 2,101,000.00</u>	ORS / BURS Date:	<u>Dec. 28, 2018</u>
		Amount:	<u>₱2,101,000.00</u>


GAY CONCEPCION S. BUGAGAO
 Accountant III



27 December 2018

NOTICE TO PROCEED
TWO FAILED BIDDINGS

Ms. LISETTE M. GABRIEL
 Authorized Representative
Philinstruments Corp.
 Unit 504, EU State Tower
 #30 Quezon Avenue
 Quezon City

Dear Ms. Gabriel,

Notice is hereby given to **Philinstruments Corp.** that work/delivery may proceed for the following procurement details:

Contract Name	:	Supply and Delivery of Soil Moisture and Temperature Sensor
Purchase Request No.	:	GAA-18-08-6211
Purchase / Work Order No.	:	18-12-0366
Total Contract Price	:	₱ 2,101,000.00
(inclusive of taxes, import duties and all other charges or fees)		
Total Contract Price in Words	:	Two Million One Hundred One Thousand Pesos

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@asti.dost.gov.ph.

Respectfully,


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

DATE OF ISSUANCE:	RECEIVED BY:	WARRANTY SECURITY
<u>6/10/19</u>	_____	Type of Warranty Security: _____
	(Signature over Printed Name)	Amount of Warranty Security: <u>₱</u> _____
	_____	O.R. No.: _____
	(Date and Time)	