



ASTI – FM 03-17  
REV 2 / 31 January 2020

**PURCHASE ORDER**

<b>Supplier:</b>	<b>Geospectrum Marketing Services</b>	<b>PO No.:</b>	<b>21-07-131</b>
<b>Address:</b>	<b>39 San Miguel Ave. Pasig City, Metro Manila</b>	<b>PO Date:</b>	<b>July 15, 2021</b>
<b>TIN:</b>	<b>125-242-504-000</b>	<b>Mode of Procurement:</b>	<b>Competitive Bidding</b>

Gentleman:

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

<b>Place of Delivery:</b>	<b>ASTI Bldg., C.P. Garcia Ave., U.P. Technology Park Complex, U.P. Campus, Diliman, Quezon City 1101</b>	<b>Delivery Term:</b>	<b>Sixty (60) Calendar Days upon issuance of NTP</b>
<b>Date of Delivery:</b>		<b>Payment Term:</b>	<b>Government Terms</b>
		<b>Warranty Term:</b>	

Stock / Property No.	Unit	Description	Quantity	Unit Cost	Amount
1	Lot	<p><b>Daily Optical Satellite Imaging</b></p> <p>I. Constellation 1 Requirements            – At least 100 satellites            – At least 5-meter pixel resolution            – At least four spectral bands (RGB, NIR)            – At least 100,000 sq km. coverage for the year            – Images must be available in raw, radiometrically, geometrically corrected, and orthorectified formats.            – Access to a platform (API &amp; GUI) for viewing of images collected, and areas of interest.            – End-user must have access to historical archive with the option to choose the cloud cover.</p> <p>II. Constellation 2 Requirements            – At least 15 satellites            – At least four spectral bands (RGB, NIR)            – At least 0.5-meter pixel resolution            – At least 30 images (750 Sq. Km)            – At least 25 sq. km. per image</p> <p>III. Basemap            – Access to download at least One basemap of the Philippines, including its Exclusive Economic Zone (EEZ), for the duration of the contract.            - Basemap should be at least 3-meter resolution at the equator at zoom level 16</p> <p>IV. Trial            - A trial of one image download will be used to evaluate the validity and quality of the different kinds and modes of satellite data, as applicable, (must also include the corresponding metadata) during the post-qualification period</p> <p>V. Mode of Delivery            - Once data is available, bidder must ensure that the mode of transfer is stable and secure (ex. https, ftp)</p>	1	<b>₱36,395,625.00</b>	<b>₱36,395,625.00</b>

Postal Address : ASTI Bldg., U.P. Technology Park Complex,  
CP Garcia Ave., Diliman, Quezon City 1101  
Website : www.asti.dost.gov.ph  
Email : info@asti.dost.gov.ph

Tel No. : +632 8249-8500  
+632 8426-9755;  
Fax No. : +632 8426-9764

	<p>VI. License Terms  - The DOST-ASTI will be allowed, as part of the licensing agreement with the telemetry supplier, to freely distribute data and imagery products within the government hierarchy, including public research and development (R&amp;D) institutions and academia, to support various applications and operational activities. In case of conflict, Philippine laws shall take precedence.</p> <p>VII. Payment Terms  - Progress billing, subject to actual number of images downloaded / utilized  - Subject to the usual government terms and regulations  - Unutilized image allocations shall no longer be payable after the duration of the contract</p> <p>VIII. The supplier shall also provide the following documents:  - Proof of Authority of the Bidder's authorized representative/s, i.e., Secretary's Certificate or Special Power of Attorney;  - Proof of Offers for manufacturer's supplied items containing all the technical information about the product, i.e., product brochures, unamended product literature, etc. ;  - Statement of Aftersales Technical Support including trained technician, engineers or personnel, who are competent and qualified to provide aftersales service;  -Troubleshooting Escalation Procedure, which must reflect escalation plans or measures to be implemented when unexpected issues or problems arise. Include contact details of personnel in charge of technical support; and  - Proof of Warranty as the Procuring Entity reserves the right to accept or reject the delivered images subject to the actual capture of area of interest</p> <p>Notes:  - Price inclusive of government fees, taxes and duties  - Delivery: access/service to be given within 10 days upon issuance of NTP</p> <p><i>(Please see attached quotation.)</i></p>			
				<b>TOTAL:</b>
				<b>₱36,395,625.00</b>
<b>(Total Amount in Words)</b>	<b>Thirty Six Million Three Hundred Ninety Five Thousand Six Hundred Twenty Five Pesos Only</b>			

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:



**VIRGILO S. SANTOS**

(Signature over Printed Name of Supplier)  
**General Manager, GMS**

**July 26, 2021**

(Date)

Very Truly Yours,




Digitally signed by  
Franz A. de Leon, Ph.D.  
Date: 2021.07.23 21:19:  
45+08'00'

**FRANZ A. DE LEON, Ph.D.**

Director, DOST-ASTI



Digitally signed by  
Franz A. de Leon  
Date: 2021.07.19  
12:38:46 +0800'

<b>Fund Cluster:</b>	<u>01</u>	ORS / BURS No.:	<u>011011012021-07-000403</u>
<b>Funds Available:</b>	<u>Php 36,395,625.00</u>	ORS / BURS Date:	<u>July 22, 2021</u>
		Amount:	<u>₱ 36,395,625.00</u>
 Digitally signed by Gay Concepcion S. Bugagao <b>GAY CONCEPCION S. BUGAGAO</b> Accountant III			



15 July 2021

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

**Mr. VIRGILIO S. SANTOS**  
 General Manager  
**Geospectrum Marketing Services**  
 39 San Miguel Ave.  
 Pasig City, Metro Manila

Dear Mr. Santos,

Notice is hereby given to **Geospectrum Marketing Services** that work/delivery may proceed for the following procurement details:

Contract Name	:	<b>Supply and Delivery of One (1) lot Daily Optical Satellite Imaging (Second Bidding)</b>
Purchase Request No.	:	<b>GAA-20-11-10596</b>
Purchase / Work Order No.	:	<b>21-07-131</b>
Total Contract Price	:	<b>Php 36,395,625.00</b>
(inclusive of taxes, import duties and all other charges or fees)		
Total Contract Price in Words	:	<b>Thirty Six Million Three Hundred Ninety Five Thousand Six Hundred Twenty Five Pesos</b>

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 Five percent (5%) of every progress payment, or a special bank guarantee equivalent to at least Five percent (5%) 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,

  
 Digitally signed by  
 Franz A. de Leon, Ph.D.  
 Date: 2021.07.23 21:20:  
 21+08'00'

**FRANZ A. DE LEON, Ph.D.**  
 Director

  
 Digitally signed by  
 Gerwin P. Galbe  
 Date: 2021.07.19  
 14:08:45 +08'00'

<b>DATE OF ISSUANCE:</b> <u>July 26, 2021</u>	<b>RECEIVED BY:</b>  <b>VIRGILIO S. SANTOS</b> (Signature over Printed Name)	<b>WARRANTY SECURITY</b>
	<b>JULY 27, 2021 8:00 a.m.</b> (Date and Time)	Type of Warranty Security: <b>Retention Money</b>
		Amount of Warranty Security: <b>P</b>
		O.R. No.: _____

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ASTI – FM 03-18  
 REV 2 / 13 January 2020