

ORS 2022-09-000763



Republic of the Philippines
Department of Science and Technology
ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE



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

PURCHASE ORDER

Supplier:	Geo-Surveys & Mapping, Inc.	PO No.:	22-09-181
Address:	3rd Floor Topy's Place Commercial Bldg., Industria cor. Economia Sts., Bagumbayan, Quezon City 1110	PO Date:	September 7, 2022
TIN:	004-475-980-000	Mode of Procurement:	Competitive Bidding

Gentleman:

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

Place of Delivery:	ASTI Bldg., C.P. Garcia Ave., U.P. Technology Park Complex, U.P. Campus, Diliman, Quezon City 1101	Delivery Term:	Ten (10) calendar days upon issuance of NTP
Date of Delivery:		Payment Term:	Government Terms
		Warranty Term:	

Stock / Property No.	Unit	Description	Quantity	Unit Cost	Amount
1	Lot	<p>Very High Resolution Satellite Images</p> <p>1. General Statement / Background/ Objectives</p> <p>1.1. The Advanced Science and Technology Institute (herein referred to as to the "institute") is seeking for qualified and competent bidders for the supply and delivery of Very High Resolution Satellite Images.</p> <p>1.2. The specifications written herein are of minimum requirements unless otherwise stated.</p> <p>2. Technical Specifications:</p> <p>2.1. The supplier must provide at least 11.675 minutes of integrated tasking for satellites 1,2,3,4, and 5. Please refer to the specifications of the satellites below:</p> <p>2.1.1. Satellite 1:</p> <p>2.1.1.1. Satellite 1 must have a Panchromatic Sensor Band</p> <p>2.1.1.2. Satellite 1 must have a Sensor Resolution of at least 0.5m pixel resolution</p> <p>2.1.1.3. Satellite 1 must have a Swath width of at least 15km</p> <p>2.1.2. Satellite 2:</p> <p>2.1.2.1. Satellite 2 must have a Panchromatic and at least 8 Multispectral Sensor Band</p> <p>2.1.2.2. Satellite 2 must have at least 0.5m pixel resolution for its panchromatic sensor resolution and at least 2m pixel resolution for its multispectral sensor resolution</p> <p>2.1.2.3. Satellite 2 must have a Swath width of at least 15km</p>	1	P22,978,800.00	P22,978,800.00

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

2.1.3. Satellite 3:

2.1.3.1. Satellite 3 must have Panchromatic and at least 8 Multispectral Sensor Band with SWIR

2.1.3.2. Satellite 3 must have at least 0.31m pixel resolution for its panchromatic sensor resolution and at least 2m pixel resolution for its multispectral sensor resolution

2.1.3.3. Satellite 3 must have a SWIR of at least 4m pixel resolution

2.1.3.4. Satellite 3 must have a swath width of at least 13km

2.1.4. Satellite 4:

2.1.4.1. Satellite 4 must have Panchromatic and at least 4 Multispectral Sensor Band (Blue, Green, Red, NIR)

2.1.4.2. Satellite 4 must have at least 0.5m pixel resolution for its panchromatic sensor resolution and at least 2m pixel resolution for its multispectral sensor resolution

2.1.4.3. Satellite 4 must have a Swath width of at least 15km

2.1.5. Satellite 5:

2.1.5.1. Satellite 5 must have Panchromatic and at least 4 Multispectral Sensor Band (Blue, Green, Red, NIR)

2.1.5.2. Satellite 5 must have at least 0.31m pixel resolution for its panchromatic sensor resolution and at least 2m pixel resolution for its multispectral sensor resolution

2.1.5.3. Satellite 5 must have a Swath width of at least 13km

2.2. The minutes can be used for fresh and archive image requests.

2.2.1. Fresh images are defined as images captured within 90 days before and after the time of request

2.2.2. Archive images are defined as images captured outside the 90-day fresh image threshold

2.3. Image Requests must have a response time of at least 24 hours (regardless if approved or rejected).

2.3.1. If the request is acceptable, data should be available within 72 hours from time of approval.

2.4. The DOST-ASTI will be allowed to freely distribute data and imagery products within the government hierarchy, including public research and development (R&D) institutions and academia, to support various applications and operational activities. In case of conflict, Philippine laws shall take precedence.

3. Aftersales/Technical Support Service

3.1 Upon delivery of the images, the supplier must respond to product-related inquiries and/or requests submitted by the DOST-ASTI within three (3) calendar days from image delivery.

3.2. Technical Support Service from the suppliers must be available from 9:00AM to 5:00PM Monday – Friday (except for official holidays).

3.3. End-users must be able to request technical support via telephones or emails.

	<p>3.4. The supplier must respond within 24 business hours upon receipt of DOST-ASTI's request and/or inquiry.</p> <p>4. The supplier shall also provide the following documents: 4.1 Proof of Authority of the Bidder's authorized representative/s i.e., Secretary's Certificate or Special Port of Attorney 4.2. Proof of Offers for Manufacturer's supplied items containing all technical information about the product i.e, product brochures, unamended product literature, etc. 4.3. 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>5. Warranty Service 5.1 It must be noted that the End-users of the institute reserves the right to accept or reject delivered images subject to the actual time and area of interest. 5.2 To give ample time for the end-user to evaluate the delivered images, the end-user may issue acceptance or rejection of the product within three (3) calendar days upon delivery.</p> <p>6. Payment and Delivery Terms 6.1 Access to service must be made available within ten (10) days upon issuance of NTP 6.2. Payment will be processed through progress billing subject to the actual number of minutes consumed by the end-user. The end-user will issue a certificate of delivery or completion, whichever is applicable, as basis of payment processing. 6.3. Unutilized image allocations shall no longer be payable after the duration of the contract. Contract is until December 28, 2022. 6.4. The price of the bid must be inclusive of government tax, and other related government fees.</p> <p><i>(Please see attached offer.)</i></p>			
			TOTAL:	₱22,978,800.00
(Total Amount in Words)	Twenty Two Million Nine Hundred Seventy Eight Thousand Eight Hundred Pesos Only			

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)


FRANZ A. DE LEON, Ph.D.

Director, DOST-ASTI


Digitally signed by
Emmanuel Balente

(Date)

Fund Cluster:	<u>01</u>	ORS / BURS No.:	<u>01011012022-09-000763</u>
		ORS / BURS Date:	<u>SEPT. 08, 2022</u>
Funds Available:	<u>₱ 22,978,800.00</u>	Amount:	<u>₱ 22,978,800.00</u>
<p> GAY CONCEPCION S. BUGAGAO Accountant III</p>			