



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

PURCHASE ORDER

Supplier:	Geo-Surveys & Mapping, Inc.	PO No.:	21-10-173
Address:	GSMI 3rd Floor, Topys Place, Commercial Bldg. Industria cor. Economia Sts., Bagumbayan, Quezon City	PO Date:	October 15, 2021
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>Remote Sensing Network Processing Based Subscription Note: 2 licenses</p> <p>Subscription for 3 months (from October - December 2021) for 2 remote sensing derived data processing system with the following modules: a) Data visualization and editing b) Atmospheric correction c) Image pan sharpening d) Object-based image segmentation e) Image classification f) Cartographic map production.</p> <p>Notes: - Includes installation media and license - Price inclusive of government fees, taxes, and duties - Delivery within 10 calendar days upon issuance of NTP - License duration: October - December 2021 - Technical support for the duration of the license - Full payment will be processed upon end of subscription - Supplier must comply with attached Service Level Agreement for this procurement</p> <p><i>(Please see attached offer.)</i></p>	1	₱2,114,800.00	₱2,114,800.00
2	Lot	<p>Subscription Upgrade for Remote Sensing Processing Network Note: 2 licenses</p> <p>Subscription for 3 months (from October - December 2021) for the additional tools for the existing satellite image processing software programs at ASTI-GRS: a. Python-based developer tools with access to at least 500 algorithms; a.1. Chained Workflow a.2. Batch Processing a.3. Additional API Sensor Support a.4. Model Segment Metadata b. Object-based image segmentation tools; b.1. Supervised classification</p>	1	₱1,654,350.00	₱1,654,350.00

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

	b.2. Unsupervised classification c. Digital Elevation Model (DEM) extraction tools: c.1. DEM extraction from stereo images c.2. DSM to DTM conversion c.3. Epipolar pair generation c.4. Epipolar DEM geocoding d. Atmospheric correction tools: d.1. Cloud Masking d.2. Haze Masking d.3. Spectra Reflectance Plot d.4. Illumination conditions using DEM e. Analysis tools for polarimetric synthetic aperture radar (SAR) data: e.1. Polarimetric Discriminator Calculator e.2. Conformity Coefficient Estimator Notes: - Includes installation media and license - Price inclusive of government fees, taxes, and duties - Delivery within 10 calendar days upon issuance of NTP - Upgrade duration: October - December 2021 - Technical support for the duration of the license - Full payment will be processed upon end of subscription -Supplier must comply with attached Service Level Agreement for this procurement (Please see attached offer.)			
				TOTAL:
				₱3,769,150.00
(Total Amount in Words)		Three Million Seven Hundred Sixty Nine Thousand One Hundred Fifty 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



 (Date)

Fund Cluster:	01	ORS / BURS No.:	011011012021-10-000608
		ORS / BURS Date:	October 18, 2021
Funds Available:	Php 3,769,150.00	Amount:	₱ 3,769,150.00
GAY CONCEPCION S. BUGAGAO _____ Accountant III			