



ASTI-FM 03-11
REV 1/13 January 2020

**DOST-ASTI Bids and Awards Committee
Invitation to Bid (Public Bidding)**

ITB No:	21-05-3401	Date:	May-14-2021
PR No:	GAA-20-11-10596	Date:	May-03-2021
Source of Funds:			
Total ABC:	Php 36,395,800.00		
Time, Date & Venue of Pre-bid Conference:	May 25, 2021, 9:00 AM at Via videoconferencing		
Time and Date of Submission of Bids:	June 07, 2021, 09:00 AM		
Time, Date & Venue of Opening Bids:	June 07, 2021, 10:00 AM at DOST-ASTI and Videoconferencing		
Date of availability of Complete Set of Documents:	May 17, 2021		
Deadline of Potential Bidder's Clarifications:	May 28, 2021		
Deadline of ASTI's Supplemental Bid Bulletin:	May 31, 2021		
Delivery Schedule:			

The Advanced Science and Technology Institute (ASTI), through its Bids and Awards Committee (BAC), hereby invites all interested bidders to submit their bids for the item(s) listed below. Guidelines regarding the format, eligibility, technical and financial documents needed are described in the Instruction to Bidders of the Philippine Bidding Documents

Bidding will be conducted through open competitive bidding procedures using a non discretionary "pass/fail" criterion as specified in the 2016 R-IRR of RA 9184.

A complete set of Bidding Documents may be purchased by interested bidders upon payment of a fee for the Bidding Documents. It is also downloadable for free of charge at DOST-ASTI's website - www.asti.dost.gov.ph

For further inquiries, contact ASTI's BAC Secretariat via email at bac-sec@asti.dost.gov.ph. Interested bidders may also call the number - (632)-426-7423 and look for ASTI's BAC Secretariat.

Respectfully,

REYNALDO JOSEPH A. CALLAO JR.
BAC Chairman

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	Daily Optical Satellite Imaging I. Constellation 1 Requirements – At least 100 satellites – At least 3m 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 & 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. II. Constellation 2 Requirements – At least 15 satellites – At least four spectral bands (RGB, NIR)	1	lot	36395800.00	36,395,800.00

- At least 0.5 pixel resolution
- At least 30 images (750 Sq. Km)
- At least 25 sq. km. per image

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 3M resolution at the equator at zoom level 16

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

V. Mode of Delivery

- Once data is available, bidder must ensure that the mode of transfer is stable and secure (ex. https, ftp)

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&D) institutions and academia, to support various applications and operational activities. In case of conflict, Philippine laws shall take precedence.

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

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

Notes:

- Price inclusive of government fees, taxes and duties
- Delivery: access/service to be given within 10 days upon issuance of NTP

TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):

Php 36,395,800.00

RESERVATION CLAUSE

The Advanced Science and Technology Institute reserves the right to accept or reject any proposal, to annul the bidding process, and to reject all proposals at any time prior to contract award, without thereby incurring any liability to the affected proponent or proponents.