



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

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

ITB No:	20-11-3302	Date:	November-18-2020
PR No:	GAA-20-10-10475	Date:	October-14-2020
Source of Funds:			
Total ABC:	Php 2,349,000.00		
Time, Date & Venue of Pre-bid Conference:	November 26, 2020, 10:30 AM at Via Videoconferencing (https://bit.ly/32sPybx)		
Time and Date of Submission of Bids:	December 08, 2020, 10:00 AM		
Time, Date & Venue of Opening Bids:	December 08, 2020, 10:30 AM at DOST-ASTI and Videoconferencing (https://bit.ly/36i)		
Date of availability of Complete Set of Documents:	November 18, 2020		
Deadline of Potential Bidder's Clarifications:	November 28, 2020		
Deadline of ASTI's Supplemental Bid Bulletin:	December 01, 2020		
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	<p>Geospatial Data</p> <p>1.) Dataset for wireless signal propagation:</p> <p>a.) 3D vector data (buildings)</p> <p>b.) Digital land use maps</p> <p>*class codes used for signal propagation (Ex. Low building, high building, skyscraper, forest, road, inland water, etc.)</p> <p>c.) Digital Height Model (DHM)</p> <p>d.) Digital Terrain Model (DTM)</p> <p>*At least 2 Areas of Interest (AOI):</p> <p>a.) at least 5 sq.km.</p> <p>b.) at least 25 sq.km. (AOI: Makati/Taguig Area)</p> <p>2.) High resolution optical satellite imagery</p> <p>*At least 4 bands (RGB, NIR)</p> <p>*At least 0.5m. spatial resolution (at nadir)</p>	1	lot	2349000.00	2,349,000.00

- *Constellation: at least 15 satellites
- *At least 21 images
- *Area of Interest: Philippines
- *Time of Interest: Date of NTP to March 2021
- *At least 25 sq.km. Per image

The supplier shall also submit 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; and
- 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.

Notes:

- Price inclusive of government fees, taxes and duties
- Access to data must be available 07 days upon issuance of NTP

TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):

Php 2,349,000.00

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.