



ASTI-FM 03-11
REV 1/08 JUN 2022

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

IB No:	22-07-3930	Date:	July-08-2022
PR No:	GAA-22-06-14126	Date:	June-22-2022
Source of Funds:			
Total ABC:		Php 23,000,000.00	
Time, Date & Venue of Pre-bid Conference:		July 20, 2022, 9:00 AM at Via videoconferencing	
Time and Date of Submission of Bids:		August 01, 2022, 09:00 AM	
Time, Date & Venue of Opening Bids:		August 01, 2022, 9:30 AM at DOST-ASTI and Videoconferencing	
Date of availability of Complete Set of Documents:		July 12, 2022	
Deadline of Potential Bidder's Clarifications:		July 22, 2022	
Deadline of ASTI's Supplemental Bid Bulletin:		July 25, 2022	
Delivery Schedule:			

The *Department of Science and Technology (DOST) - 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. *Section II. Instructions to Bidders (ITB) of the DOST-ASTI Bidding Documents provides information necessary for bidders to prepare responsive bids, in accordance with the requirements of DOST-ASTI. The ITB likewise provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and award of contract.*

Bidding will be conducted through open competitive bidding procedures *using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184.*

A complete set of *DOST-ASTI Bidding Documents may be acquired by interested Bidders on the date and address given on this document, and upon payment of the applicable fee, pursuant to the latest Guidelines issued by the Government Procurement Policy Board. Further, the DOST-ASTI Bidding Documents may be accessed through the DOST-ASTI website (<https://asti.dost.gov.ph/>).*

For further inquiries, *you may contact the DOST-ASTI BAC Secretariat at telephone number +63 2 8249-8500 / +63 2 8426-9755 local 1206/1212 or send your message to bac-sec@asti.dost.gov.ph .*

Respectfully,

BAYANI BENJAMIN R. LARA
BAC Chairperson

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	<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</p>	1	lot	23000000.00	23,000,000.00

below:

2.1.1. Satellite 1:

- 2.1.1.1. Satellite 1 must have a Panchromatic Sensor Band
- 2.1.1.2. Satellite 1 must have a Sensor Resolution of at least 0.5m pixel resolution
- 2.1.1.3. Satellite 1 must have a Swath width of at least 15km

2.1.2. Satellite 2:

- 2.1.2.1. Satellite 2 must have a Panchromatic and at least 8 Multispectral Sensor Band
- 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
- 2.1.2.3. Satellite 2 must have a Swath width of at least 15km

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.

3.4. The supplier must respond within 24 business hours upon receipt of DOST-ASTI's request and/or inquiry.

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

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.

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.

TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):

Php 23,000,000.00

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.