



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

IB No:	23-10-4607	Date:	October-27-2023
PR No:	GAA-23-10-17983	Date:	October-12-2023
Source of Funds:			
Total ABC:	Php 32,399,000.00		
Time, Date & Venue of Pre-bid Conference:	November 07, 2023, 1:30 PM at Videoconferencing (MS Teams)		
Time and Date of Submission of Bids:	November 20, 2023, 01:30 PM		
Time, Date & Venue of Opening Bids:	November 20, 2023, 2:00 PM at DOST-ASTI and Videoconferencing (MS Teams)		
Date of availability of Complete Set of Documents:	October 31, 2023		
Deadline of Potential Bidder's Clarifications:	November 10, 2023		
Deadline of ASTI's Supplemental Bid Bulletin:	November 13, 2023		
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. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of One (1) Lot Very High-Resolution Satellite Images.</p> <p>1.2. The Approved Budget for the Contract is inclusive of government taxes and all other</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. The supplier must provide at least 14.8 minutes of integrated tasking for satellites 1, 2, 3, 4, and 5. These minutes shall be divided into two parts for the following</p>	1	lot	32399000.00	32,399,000.00

intended utilization:

2.1.1. 3.61 minutes of integrated tasking for Research and Development (R&D); and

2.1.2. 11.19 minutes of integrated tasking for technology transfer.

2.2. Please refer to the specifications of the satellites below:

2.2.1. Satellite 1:

2.2.1.1. Satellite 1 must have a panchromatic sensor band;

2.2.1.2. Satellite 1 must have a sensor resolution of at least 0.5m pixel resolution; and

2.2.1.3. Satellite 1 must have a swath width of at least 15km.

2.2.2. Satellite 2:

2.2.2.1. Satellite 2 must have a panchromatic and at least 8 multispectral sensor band;

2.2.2.2. 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; and

2.2.2.3. Satellite 2 must have a swath width of at least 15km.

2.2.3. Satellite 3:

2.2.3.1. Satellite 3 must have panchromatic and at least 8 multispectral sensor band with SWIR;

2.2.3.2. 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;

2.2.3.3. Satellite 3 must have a SWIR of at least 4m pixel resolution; and

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

2.2.4. Satellite 4:

2.2.4.1. Satellite 4 must have panchromatic and at least 4 multispectral sensor band (Blue, Green, Red, NIR);

2.2.4.2. 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; and

2.2.4.3. Satellite 4 must have a swath width of at least 15km.

2.2.5. Satellite 5:

2.2.5.1. Satellite 5 must have panchromatic and at least 4 multispectral sensor band (Blue, Green, Red, NIR);

2.2.5.2. 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; and

2.2.5.3. Satellite 5 must have a swath width of at least 13km.

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

2.3.1. Fresh images are defined as images captured within ninety (90) days before and after the time of request.

2.3.2. Archive images are defined as images captured outside the ninety (90)-day fresh image threshold.

2.4. Image Requests must have a response time of at least twenty-four (24) hours, regardless if approved or

rejected.

2.4.1. If the request is acceptable, data should be available within seventy-two (72) hours from the time of approval.

2.5. The DOST-ASTI will be allowed to freely distribute data and imagery products within the government hierarchy, including public 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 Services from the supplier must be available from 9:00 AM to 5:00 PM, Monday to Friday, except for official holidays.

3.3. End-users must be able to request technical support via telephone or email.

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

4. The supplier is required to provide the following documents to the Procuring Entity (PE):

4.1. Proof of authority of the bidder's authorized representative/s i.e., secretary's certificate or special power 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.; and

4.3. Proof of Warranty as the PE 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 reserve 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. DELIVERY, DURATION AND PAYMENT TERMS

6.1. Access to service must be made available within ten (10) days upon issuance of Notice to Proceed.

6.2. The duration of the contract shall commence upon its perfection until 08 December 2024. The PE may grant extensions, at its discretion, as long as it is based on meritorious grounds, with or without liquidated damages.

6.3. 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.

6.4. Unutilized image allocations shall no longer be

payable after the duration of the contract. 6.5. The price of the bid must be inclusive of government taxes and all other applicable charges.				
--	--	--	--	--

TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):	
--	--

Php 32,399,000.00

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.
--