



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

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

<b>ITB No:</b>	21-11-3640	<b>Date:</b>	November-03-2021
<b>PR No:</b>	GAA-21-10-12659	<b>Date:</b>	October-26-2021
<b>Source of Funds:</b>			
<b>Total ABC:</b>	Php 13,700,000.00		
<b>Time, Date &amp; Venue of Pre-bid Conference:</b>	November 11, 2021, 9:00 AM at Via videoconferencing		
<b>Time and Date of Submission of Bids:</b>	November 23, 2021, 09:30 AM		
<b>Time, Date &amp; Venue of Opening Bids:</b>	November 23, 2021, 10:00 AM at DOST-ASTI and Videoconferencing		
<b>Date of availability of Complete Set of Documents:</b>	November 03, 2021		
<b>Deadline of Potential Bidder's Clarifications:</b>	November 13, 2021		
<b>Deadline of ASTI's Supplemental Bid Bulletin:</b>	November 16, 2021		
<b>Delivery Schedule:</b>			

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](http://www.asti.dost.gov.ph)

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

Respectfully,

**GERWIN P. GUBA**  
BAC Chairman

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	<p><b>Optical Satellite Imagery Basemaps</b></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 at least Two (2) Basemaps of the Philippines, including its Exclusive Economic Zone.</p> <p>1.2 The basemaps are mosaics of at least 3m pixel resolution optical satellite images covering at least 300,000 sq.km area of interest within the Philippines' Exclusive Economic Zone.</p> <p>1.3. The specifications written herein are of minimum requirements, unless otherwise stated</p> <p>1.4 The institute will procure two (2) Basemaps under One (1) lot procurement because each basemap is consist of multiple satellite images.</p>	1	lot	13700000.00	13,700,000.00

1.5. The procurement includes supply and delivery of at least two (2) basemaps.

2. Technical Specifications:

2.1 Basemaps should be a composite using a "best scene on top" methodology to select the highest quality scenes that contain the lowest fraction of cloud coverage.

2.2 Basemaps should be at least 3-meter pixel resolution at the equator level at zoom level 16

2.3 Basemaps should have a Normalized Surface Reflectance.

2.4 Area of Interest for the basemaps should be at least 300,000 sq.km.

2.5 Time of Interest for the basemaps are as follows

2.5.1 Basemap A - January 2020 - December 2020

2.5.2. Basemap B - January 2018 - December 2018

3. Aftersales/Technical Support Service

3.1 Upon delivery of the basemaps, the supplier must respond to product-related inquiries and/or requests submitted by the DOST-ASTI within seven (7) calendar days from basemap 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.

5. Warranty Service

5.1 It must be noted that the End-users of the institute reserves the right to accept or reject delivered basemaps subject to the actual time and area of interest.

5.1.1 In case of rejection, the end-user will notify the supplier through email. The supplier must redeliver the basemap within three (3) days upon receipt of notification from the end-user.

5.1.2 In case the supplier is not able to deliver acceptable basemaps on 27 December 2021, in accordance with the specifications indicated, the contract will be cancelled.

5.2 To give ample time for the end-user to evaluate the delivered basemaps, the end-user may issue acceptance or rejection of the product within seven (7) calendar days upon delivery.

6. Payment and Delivery Terms

6.1 The products must be delivered on or before December 27, 2021.

6.2 Payment will be processed upon issuance of certificate of delivery of the product. Progress billing may be applied in case only one basemap is delivered. 50% of the payment will be processed per delivered basemap.

6.2.1 The price of the bid must be inclusive of government tax, and other related government fees.

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

**Php 13,700,000.00**

**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.