



**DOST-ASTI Bids and Awards Committee
REQUEST FOR QUOTATION**

Kind of Procurement Activity:	Negotiated Procurement:Small-value Procurement		
Deadline of Submission of Bids:	Jun-22-2022, 2:00 PM		
RFQ No.:	22-06-3901	Date:	June-17-2022
PR No.:	SAR-AIS-22-05-13816	Date:	May-16-2022

The Department of Science and Technology (DOST) - Advanced Science and Technology Institute (ASTI), through its Bids and Awards Committee (BAC), intends to procure the enlisted item/s below. Bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, except otherwise specified in the requirements. Award may be considered for prospective bidder/s proven to be the single/lowest calculated and responsive quotation among all other quotations. Guidelines on the format of quotations and eligibility documents are listed below. Kindly follow the prescribed GUIDELINES to avoid DISQUALIFICATION.

Quotations may be submitted 1) manually to the BAC Secretariat at G/F DOST-ASTI Bldg., UP Technology Park Complex, CP Garcia Ave., UP Campus, Diliman, Quezon City or 2) sent via electronic mail at bac-sec@asti.dost.gov.ph. For further information, please contact the BAC Secretariat at +63 2 8249-8500 loc. 1206/1212.

Thank you.

BAYANI BENJAMIN R. LARA
BAC Chairperson

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	<p>One (1) Lot Satellite Image Digitizing Services</p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The SARwAIS Project is seeking qualified and competent bidders for the Supply and Delivery of one (1) lot Image Digitizing Services</p> <p>1.2 The SARwAIS Project is interested in procuring satellite image digitizing services to outsource repetitive digitizing and annotation of remote sensing imagery.</p> <p>1.3 The output of this service will expand the national database and inventory of any objects that can be distinguished from satellite images. These can be used as training data to improve object detection, image segmentation and time-series models for analyzing satellite images.</p> <p>1.4. The database or inventory can also be shared to relevant R&D and academic institutions to aid in the implementation of their respective endeavors.</p> <p>1.5 The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and service charges.</p> <p>1.6 The technical specifications indicated herein are minimum requirements, unless otherwise specified.</p> <p>2. TECHNICAL SPECIFICATIONS</p>	1	lot	500000.00	500,000.00

2.1 The Image Digitizing Service must deliver the following outputs:

2.1.a. NovaSAR-1 (SAR) radar satellite image digitization

2.1.a.1. Ship wakes – 1,000 objects (polygon features)

2.1.a.2. Flooded areas – 6,000 hectares (polygon features)

2.1.a.3. Forest areas – 6,000 hectares (polygon features)

2.1.b. WorldView-3 optical satellite image digitization

2.1.b.1. Buildings – 5,000 objects (polygon features)

2.1.c. GeoEye optical satellite image digitization

2.1.c.1. Buildings – 5,000 objects (polygon features)

2.1.d. SkySAT optical satellite image digitization

2.1.d.1. Buildings – 5,000 objects (polygon features)

2.1.d.2. Damaged buildings – 5,000 objects (polygon features)

2.1.e. KompSAT-3/3A optical satellite image digitization

2.1.e.1. Buildings – 5,000 objects (polygon features)

2.1.e.2. Damaged buildings – 5,000 objects (polygon features)

2.1.f. Planetscope optical satellite image digitization

2.1.f.1. Roads – 2,000 kilometers (polygon features)

2.1.f.2. Built-in – 5,000 hectares (polygon features)

2.1.f.3. Rivers – 3,000 kilometers total length (polygon features)

2.1.f.4. Cloud – 1,000 hectares (polygon features)

2.1.f.5. Cloud shadows – 500 hectares (polygon features)

2.1.f.6. Water/Flood – 4,000 hectares (polygon features)

2.1.f.7. Damaged areas due to human activity and/or natural phenomena – 3,000 hectares (polygon features)

3. GENERAL REQUIREMENTS

3.1 Kick-off Meeting

3.1.a. The kick-off meeting shall include the following agenda: introduction, project/contract timeline, and briefing, to be presented by the winning bidder. Other agenda may be added as necessary.

3.1.b. The kick-off meeting shall be scheduled upon the end-user's discretion within 14 calendar days from the issuance of the Notice to Proceed (NTP).

3.1.c. The meeting can be held remotely via teleconference or face-to-face, upon confirmation of the end-user.

3.1.d. The winning bidder must provide a soft copy (in ppt, pdf, or any applicable format) of the presentation.

3.1.e. Data shall be provided by the end-user via file transfer protocol (FTP) link or a hard drive to be returned at the end of the contract, whichever is applicable.

3.2 Signed Non-disclosure Agreement (NDA)

3.2.a. The non-disclosure agreement shall be drafted by the end-user to be signed by the winning bidder.

3.2.b. Notarization expenses, if any, shall be shouldered by the winning bidder.

3.3 Exit Conference

3.3.a. Finalization and submission of output as well as the conduct of the exit conference must be within eighty (80) calendar days from the declared kick-off meeting.

3.3.b. The winning bidder shall provide a summative progress report during the exit conference (in ppt, pdf, or any applicable format).

3.3.c. Schedule of the meeting shall be finalized by the end-user.

4. PAYMENT AND DELIVERY TERMS

4.1 Contract price must be inclusive of government fees and taxes, delivery, handling, and other miscellaneous costs

4.2 The contract shall be paid upon completion of output and conduct of the exit conference.

4.3 Delivery and completion of the requested output shall be made within a maximum of ninety-four (94) calendar days upon the issuance of the NTP.

TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):

Php 500,000.00

GUIDELINES

A. Content and Format of Quotations

1. *The Quotation/s must include the RFQ Number or the PR Number indicated above*
2. *Bidders must specify the BRAND NAMES and MODEL NAMES/NUMBER for the following goods:*
 - a. *Computer and electronic equipment and its accessories or peripherals*
 - b. *Software applications, programs, and digital licenses*
 - c. *Commercial off-the-shelf electronic devices or components*
3. *The Quotation/s must indicate the registered business name of the company (or individual), business address and contact number. It must also include the full name and signature of the company's authorized representative.*
4. *BIR Certificate of Registration for new DOST-ASTI suppliers.*

B. Eligibility Requirements

Pursuant to Annex "H" or Consolidated Guidelines for the Alternative Methods of Procurement of the 2016 Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184, the following documents shall be submitted except for Repeat Order, Shopping under Section 52.1(a), and Negotiated Procurement under Sections 53.1 (Two-Failed Biddings), and 53.5 (Agency-to-Agency):

For Procurement of Goods

1. *Upon submission of quotation*
 - a. *Valid PhilGEPS Registration Number / Organization ID*
 - b. *Valid Mayor's/Business Permit*
2. *Upon issuance of Notice of Award (NOA)*
 - a. *Omnibus Sworn Statement (shall be required only for procurement projects with ABC above P50,000.00)*

b. *Income/Business Tax Return (For ABCs above P500,000.00)*

For Procurement of Infrastructure

1. *Upon submission of quotation*
 - a. *Valid PhilGEPS Registration Number / Organization ID*
 - b. *Valid Mayor's/Business Permit*
 - c. *Valid PCAB License*

2. *Upon issuance of NOA*
 - a. *Omnibus Sworn Statement (shall be required only for procurement projects with ABC above P50,000.00)*
 - b. *Income/Business Tax Return (For ABCs above P500,000.00)*

**Requirements under Section 53.6 (Scientific, Scholarly or Artistic Work, Exclusive Technology and Media Services) of the revised IRR of RA No. 9184 will not apply to artists such as singer, performer, poet, writer, painter and sculptor who are engaged in business.*

***Requirements under Section 53.10 (Lease of Real Property or Venue) of the revised IRR of RA No. 9184, specifically Mayor's/Business Permit, PhilGEPS Registration Number and Income/Business Tax Return will not apply to government agencies as lessors.*

****For methods of procurement requiring Mayor's Permit and PhilGEPS Registration Number, valid Certificate of Platinum Membership may be submitted in lieu of the said documents.*

C. Terms and Conditions

1. *Additional requirements, if necessary, may be requested by the BAC depending on the item to be bid;*
2. *All transactions are subject to creditable withholding tax and final Value Added Tax or percentage tax per revenue regulation/s of the BIR;*
3. *Liquidated damages of at least equal to one-tenth of one percent (0.001) of the cost of the unperformed portion for every day of delay shall be imposed by the DOST-ASTI pursuant to Section 68 of the revised IRR of RA No. 9184; and*
4. *The DOST-ASTI reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.*