



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

Kind of Procurement Activity:	Negotiated Procurement: Small-value Procurement		
Deadline of Submission of Bids:	May-27-2025, 2:00 PM		
RFQ No.:	25-05-5252	Date:	May-23-2025
PR No.:	GAA-25-05-21199	Date:	May-07-2025

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.

JEFFREY A. ABOROT
BAC Chairperson

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	Capacitive Fingerprint Scanner 1. GENERAL OVERVIEW 1.1. DOST-ASTI is seeking qualified and competent bidders for the supply and delivery of ten (10) units of Capacitive Fingerprint Scanner, which will be used as part of the prototype. 1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and charges. 2. TECHNICAL SPECIFICATIONS 2.1. The supplier must meet the following specifications: 2.1.1. The Capacitive Fingerprint Module must consist of a sensor and a board 2.1.2. Spatial resolution of at least 508 Dots Per Inch (DPI) 2.1.3. Sensing area of at least 150 sq. mm. 2.1.4. IP67 dust and water resistant 2.1.5. Built-in eight (8)-bit ADC for digitizing image 2.1.6. Built-in programmable voltage reference 2.1.7. High-speed SPI interface 2.1.8. At most 0.1 second readout time 2.1.9. 128-byte on-chip data FIFO 2.1.10. 2.6Volt ~ 3.6 Volt for I/O communication	10	unit	7500.00	75,000.00

	<p>2.1.11. With finger detection function to detect finger on the sensor</p> <p>2.1.12. With interrupt pin to wake up host when the finger on the sensor</p> <p>2.1.13. Package must include sensor, board, power, and data cables/connectors</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a three (3)-month warranty.</p> <p>3.2. Replacement units should be provided for defective units thirty (30) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the Goods are delivered in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p> <p>4.3. Price must be inclusive of government taxes and other charges.</p>				
2	<p>Depth Camera</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the supply and delivery of one (1) unit of Depth Camera, which will be used as part of the prototype.</p> <p>1.2. The ABC is inclusive of all applicable government taxes and charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. The supplier must meet the following specifications:</p> <p>2.1.1. Stereo vision depth camera</p> <p>2.1.2. Minimum Resolution: 1280 x 720 (Depth), 1920 x 1080 (RGB)</p> <p>2.1.3. Scan Rate: At least 90 scans per second.</p> <p>2.1.4. With long-range support</p> <p>2.1.5. ROHS3 Compliant</p> <p>2.1.6. Interface: USB</p> <p>2.1.7. Package must include a depth camera, and USB cable</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a three (3)-month warranty.</p> <p>3.2. Replacement units should be provided for defective units thirty (30) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be made by the supplier within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the</p>	1	unit	29600.00	29,600.00

	<p>Goods are delivered in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p> <p>4.3. Price must be inclusive of government taxes and other charges.</p>				
3	<p>Tower-type Server</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the supply and delivery of one (1) unit of Tower-type Server, which will be used as part of the prototype.</p> <p>1.2. The ABC is inclusive of all applicable government taxes and charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. The supplier must meet the following specifications:</p> <p>2.1.1. Intel® Xeon® E-2468 2.6G, 8C/16T, 24M Cache, Turbo, HT (65W) DDR5 or better processor</p> <p>2.1.2. Heatsink compatible with at least 80W CPU, performance fan</p> <p>2.1.3. Hot-plug PSU, single, (1+0) non-redundant, hot-plug power supply, 600W MM (100-240Vac), can be upgraded to dual-power</p> <p>2.1.4. At least one (1) C13/C14, 0.6M, 250V, 13A jumper cord</p> <p>2.1.5. At least 32GB 5600MT/s UDIMMs</p> <p>2.1.6. Memory, ECC</p> <p>2.1.7. 3.5" Chassis with at least eight (8) hot-plug hard drives with RAID/internal storage controllers</p> <p>2.1.8. At least two (2) M.2 480GB with controller card</p> <p>2.1.9. At least two (2) 2TB Hard Drive SATA 6Gbps 7.2K 512n 3.5in hot-plug with controller card</p> <p>2.1.10. Unconfigured RAID for HDDs or SSDs (mixed drive types allowed)</p> <p>2.1.11. NVIDIA Ampere A2, PCIe, 60W, 16GB or better GPU</p> <p>2.1.12. No operating system, no utility partition</p> <p>2.1.13. Package includes: One (1) unit server with hard drives and SSDs, power and data cables</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a three (3)-year warranty.</p> <p>3.2. Replacement units should be provided for defective units thirty (30) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be made by the supplier within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the Goods are delivered in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p> <p>4.3. Price must be inclusive of government taxes and other charges</p>	1	unit	795000.00	795,000.00

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.

