



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

Kind of Procurement Activity:	Negotiated Procurement: Small-value Procurement		
Deadline of Submission of Bids:	Apr-04-2025, 2:00 PM		
RFQ No.:	25-03-5171	Date:	March-31-2025
PR No.:	GAA-25-03-20819	Date:	March-12-2025

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	Laboratory Tool - Ruler Tape Water Level Meter 1. GENERAL OVERVIEW 1.1. DOST-ASTI is seeking qualified and competent bidders for the SUPPLY AND DELIVERY OF ONE (1) PC OF RULER TAPE WATER LEVEL METER, to be used to measure the depth of a body of water essential for the STRIIIDER project. 1.2. The Approved Budget for the Contract (ABC) includes all applicable government taxes and services charges. 2. TECHNICAL SPECIFICATIONS 2.1. Shell: 2.1.1. Color: Yellow 2.1.2. Material: ABS, Metal 2.2. Measurement Range: 30 m 2.3. Battery Power: 9 V lithium battery 2.4. Response Time: ≤1 ms 2.5. Measurement Error: ≤± 0.5 mm 2.6. Voltage: 2.6.1. Rated: 300 V 2.6.2. Testing: 2000 V 2.7. Insulation Resistance: >200M Ω x km 2.8. Equipped with LED and buzzer as its measurement signal	1	pc	20000.00	20,000.00

	<p>3. WARRANTY</p> <p>3.1. Must have at least six (6) months of warranty from the time of delivery which covers defects in materials.</p> <p>3.2. Warranty service shall commence from the date of end-user acceptance.</p> <p>3.3. Any replacement service must be successfully performed within fifteen (15) calendar days.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. The goods must be delivered within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the End-user.</p> <p>4.3. No payment shall be made for the supplies and materials not yet delivered under this contract.</p>				
2	<p>Workshop Consumable - Gel Kote</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the SUPPLY AND DELIVERY OF FOUR (4) LITERS OF GEL KOTE to be used for the development of the STRIIDER.</p> <p>1.2. The ABC includes all applicable government taxes and services charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Four (4) liters per container</p> <p>2.2. Color: White</p> <p>2.3. 100% Isophthalic Resin with Neo Pentyl Glycol (NPG)</p> <p>3. DELIVERY AND PAYMENT TERMS</p> <p>3.1. The goods must be delivered within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the End-user.</p> <p>3.3. No payment shall be made for the supplies and materials not yet delivered under this contract.</p>	4	Liter	1000.00	4,000.00
3	<p>Workshop Consumable - Combo Mat</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the SUPPLY AND DELIVERY OF FIVE (5) KILO OF COMBO MAT to be used for the development of the STRIIDER.</p> <p>1.2. The ABC includes all applicable government taxes and services charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Moisture content: <0.20</p> <p>3. DELIVERY AND PAYMENT TERMS</p> <p>3.1. The goods must be delivered within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the End-user.</p>	5	kilo	290.00	1,450.00

	3.3. No payment shall be made for the supplies and materials not yet delivered under this contract.				
4	Laboratory Tool - Aluminum Rollers 1. GENERAL OVERVIEW 1.1. DOST-ASTI is seeking qualified and competent bidders for the SUPPLY AND DELIVERY OF FOUR (4) PCS OF ALUMINUM ROLLERS to be used in the development of the STRIIDER. 1.2. The ABC includes all applicable government taxes and services charges. 2. TECHNICAL SPECIFICATIONS 2.1. Size: One (1) by Three (3) inches 3. WARRANTY 3.1. Must have at least six (6) months of warranty from the time of delivery which covers defects in the fabrication and components. 3.2. Warranty service shall commence from the date of end-user acceptance. 3.3. Any repair or replacement service must be performed within fifteen (15) calendar days upon receipt of notice from DOST-ASTI. 4. DELIVERY AND PAYMENT TERMS 4.1. The goods must be delivered within thirty (30) calendar days upon issuance of NTP. 4.2. Full payment will only be processed once the items are completely delivered, inspected, and accepted by the End-user. 4.3. No payment shall be made for item/s not delivered under this contract.	4	pc	1200.00	4,800.00
5	Connector - Antenna Thread Adapter 1. GENERAL OVERVIEW 1.1. DOST-ASTI is seeking qualified and competent bidders for the SUPPLY AND DELIVERY OF FIVE (5) PCS OF ANTENNA THREAD ADAPTER, to be used in the exploration of STRIIDER's GNSS component. 1.2. The ABC includes all applicable government taxes and services charges. 2. TECHNICAL SPECIFICATIONS 2.1. Can convert the very common 1/4" thread found on camera tri-pods and mono-pods to the 5/8" 11-TPI (threads per inch) found on high-end surveying antennas and equipment 3. WARRANTY 3.1. Must have at least six (6) months of warranty from the time of delivery which covers defects in the fabrication and components. 3.2. Warranty service shall commence from the date of end-user acceptance. 3.3. Any repair or replacement service must be performed within fifteen (15) calendar days upon receipt of notice from DOST-ASTI. 4. DELIVERY AND PAYMENT TERMS 4.1. The goods must be delivered within thirty (30)	5	pc	645.00	3,225.00

	<p>calendar days upon issuance of NTP.</p> <p>4.2. Full payment will only be processed once the items are completely delivered, inspected, and accepted by the End-user.</p> <p>4.3. No payment shall be made for item/s not delivered under this contract.</p>				
6	<p>Laboratory Tool - Washing and Curing Machines for Resin Prints</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) SET OF WASHING AND CURING MACHINES FOR RESIN PRINTS, to be used to wash and cure 3D-printed modules produced for STRIIDER project.</p> <p>1.2. The ABC includes all applicable government taxes and services charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Wash Machine:</p> <p>2.1.1. Control Method: Knob + Button</p> <p>2.1.2. Rated Power: 12 W</p> <p>2.1.3. Input Voltage: 110 / 240 V 50 / 60 Hz</p> <p>2.1.4. Time Settings: 0 – 30 minutes</p> <p>2.1.5. Maximum Wash Volume:</p> <p>2.1.6. With Platform: 180 x 121 mm x 153 mm ±2 mm</p> <p>2.1.7. Without Platform: 201 x 124 x 255 mm ±2 mm</p> <p>2.2. Cure Machine:</p> <p>2.2.1. Control Method: Knob + Button</p> <p>2.2.2. Rated Power: 36 W</p> <p>2.2.3. Input Voltage: 110 / 240 V 50 / 60 Hz</p> <p>2.2.4. Time Settings: 0 – 30 minutes</p> <p>2.2.5. Maximum Curing Volume: 200 x 260 mm ±2 mm</p> <p>2.2.6. Equipped with 360° three-dimensional curing</p> <p>2.2.7. Equipped with UV lamp bead</p> <p>3. WARRANTY</p> <p>3.1. Must have at least six (6) months of warranty from the time of delivery which covers defects in the fabrication and components.</p> <p>3.2. Warranty service shall commence from the date of end-user acceptance.</p> <p>3.3. Any repair or replacement service must be performed within fifteen (15) calendar days upon receipt of notice from DOST-ASTI.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. The goods must be delivered within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Full payment will only be processed once the items are completely delivered, inspected, and accepted by the End-user.</p> <p>4.3. No payment shall be made for item/s not delivered under this contract.</p>	1	set	13250.00	13,250.00
7	<p>Workshop Consumable - Resin Material (ABS-like)</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the SUPPLY AND DELIVERY OF THREE (3) PCS OF RESIN MATERIAL (ABS-LIKE), to be</p>	3	pc	2250.00	6,750.00

	<p>used to print 3D modules needed for STRIIIDER project.</p> <p>1.2. The ABC all applicable government taxes and services charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. One (1) kg per bottle</p> <p>2.2. Material: ABS</p> <p>2.3. Color: Gray</p> <p>3. DELIVERY AND PAYMENT TERMS</p> <p>3.1. The goods must be delivered within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the End-user.</p> <p>3.3. No payment shall be made for the supplies and materials not yet delivered under this contract.</p>				
8	<p>Workshop Consumable - Resin Material (Nylon-like)</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the SUPPLY AND DELIVERY OF THREE (3) PCS OF RESIN MATERIAL (ABS-LIKE), to be used to print 3D modules needed for STRIIIDER project.</p> <p>1.2. The ABC all applicable government taxes and services charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. One (1) kg per bottle</p> <p>2.2. Material: Nylon</p> <p>3. DELIVERY AND PAYMENT TERMS</p> <p>3.1. The goods must be delivered within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the End-user.</p> <p>3.3. No payment shall be made for the supplies and materials not yet delivered under this contract.</p>	3	pc	2525.00	7,575.00
9	<p>Laboratory Tool - High-speed 3D Printer (Large)</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 HIGH-SPEED 3D PRINTER (LARGE), to be used for printing various 3D modules designed under the STRIIIDER project.</p> <p>1.2. The ABC all applicable government taxes and services charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Printing:</p> <p>2.1.1. Technology: FDM</p> <p>2.1.2. Speed: $\leq 600\text{mm/s}$</p> <p>2.1.3. Acceleration: $\leq 20,000\text{ mm/s}^2$</p> <p>2.1.4. Accuracy: $100 \pm 0.1\text{ mm}$</p> <p>2.2. Build Volume: $300 \times 300 \times 300\text{ mm}$</p> <p>2.3. Layer Height: $0.1 - 0.35\text{ mm}$</p> <p>2.4. Filament Diameter: 1.75 mm</p>	1	unit	49499.00	49,499.00

<p>2.5. Nozzle:</p> <p>2.5.1. Diameter: 0.4 mm (compatible with 0.6 / 0.8 mm)</p> <p>2.5.2. Temperature: ≤ 300° C</p> <p>2.6. Heatbed Temperature: ≤ 100° C</p> <p>2.7. Build Surface: Flexible Build Plate</p> <p>2.8. Leveling Mode: Dual hands-free auto leveling</p> <p>2.9. Display Screen: 4.3" color touch screen</p> <p>2.10. File Transfer: USB drive, Ethernet, Wi-Fi</p> <p>2.11. Input Voltage: 100 – 240 V ~50 / 60 Hz</p> <p>2.12. Rated Power: 1000 W</p> <p>2.13. Supported Filaments: PLA, PETG, PET, TPU, PA, ABS, PC, PLA-CF, PA-CF, PET-CF</p> <p>2.14. File Formats:</p> <p>2.14.1. Printable: G-code</p> <p>2.14.2. For Slicing: STL, OBJ, AMF</p> <p>2.15. Equipped with following features:</p> <p>2.15.1. AI Camera</p> <p>2.15.2. AI LiDAR</p> <p>2.15.3. Power Loss Recovery</p> <p>2.15.4. Filament Runout Sensor</p> <p>2.15.5. Input Shaping</p> <p>2.15.6. Lighting Kit</p> <p>2.15.7. Sleep Mode</p> <p>3. WARRANTY</p> <p>3.1. Must have at least six (6) months of warranty from the time of delivery which covers defects in the fabrication and components.</p> <p>3.2. Warranty service shall commence from the date of end-user acceptance.</p> <p>3.3. Any repair or replacement service must be performed within fifteen (15) calendar days upon receipt of notice from DOST-ASTI.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. The goods must be delivered within thirty (30) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be processed once the items are completely delivered, inspected, and accepted by the End-user.</p> <p>4.3. No payment shall be made for item/s not delivered under this contract.</p>				
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TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):

Php 110,549.00

GUIDELINES

A. Content and Format of Quotations

- The Quotation/s must include the RFQ Number or the PR Number indicated above*
- Bidders must specify the BRAND NAMES and MODEL NAMES/NUMBER for the following goods:*
 - Computer and electronic equipment and its accessories or peripherals*
 - Software applications, programs, and digital licenses*
 - Commercial off-the-shelf electronic devices or components*
- 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.*
- 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.