



ASTI-FM 03-10
REV 5/ 30 APR 2024

DOST-ASTI Bids and Awards Committee
REQUEST FOR QUOTATION

Kind of Procurement Activity:	Negotiated Procurement:Small-value Procurement		
Deadline of Submission of Bids:	Nov-04-2024, 2:00 PM		
RFQ No.:	24-10-5080	Date:	October-30-2024
PR No.:	GAA-24-10-20195	Date:	October-29-2024

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>Solenoid Valve</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders to supply and deliver five (5) pieces of Solenoid Valve, to be part of prototype.</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of government taxes and other charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Supply Voltage: 12V dc</p> <p>2.2. Number of Ports: 2</p> <p>2.3. Default Valve Position: Normally closed</p> <p>2.4. Type: No Pressure</p> <p>2.5. Compatible with 20 mm PVC pipe</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1. Supplier warrants the items against defects in manufacturing and shipping and delivery issues.</p> <p>3.2. Defective or incorrect items shall be replaced by the supplier within fifteen (15) calendar days upon receipt of notice from the end-user or DOST-ASTI Property and Supply Section.</p> <p>3.3. Must carry at least three (3) months warranty.</p> <p>4. PAYMENT AND DELIVERY TERMS</p>	5	pc	1705.00	8,525.00

	<p>4.1. The price must be inclusive of government taxes and other charges.</p> <p>4.2. Delivery of goods shall be made by the supplier within sixty (60) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.3. Government terms. Payment upon complete delivery.</p>				
2	<p>Magnetic Door Reed Switch Set NO/NC</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders to supply and deliver five (5) sets of Magnetic Door Reed Switch Set NO/NC, to be used as a component of the prototype.</p> <p>1.2. The ABC is inclusive of government taxes and other charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Minimum Operating Temperature: -40°C</p> <p>2.2. Attachment / Securing Method: Screw</p> <p>2.3. Down, Self-Adhesive Tape/Pad</p> <p>2.4. Mounting Method: Surface</p> <p>2.5. Overall Screw Spacing (H): 44.5mm</p> <p>2.6. Dimensions (Approx):</p> <p>2.6.1. Width: 55mm</p> <p>2.6.2. Depth: 13mm</p> <p>2.6.3. Height: 11.5mm</p> <p>2.7. Package List:</p> <p>2.7.1. Magnetic Door Reed Switch Set NO/NC</p> <p>2.7.2. 4 x Screws</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1. Supplier warrants the items against defects in manufacturing and shipping and delivery issues.</p> <p>3.2. Defective or incorrect items shall be replaced by the supplier within fifteen (15) calendar days upon receipt of notice from the end-user or DOST-ASTI Property and Supply Section.</p> <p>3.3. Must carry at least three (3) months warranty.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. The price must be inclusive of government taxes and other charges.</p> <p>4.2. Delivery of goods shall be made by the supplier within sixty (60) calendar days upon issuance of NTP.</p> <p>4.3. Government terms. Payment upon complete delivery.</p>	5	set	220.00	1,100.00
3	<p>50 mm Castor Wheel</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders to supply and deliver twenty (20) pieces, 50 mm Castor Wheels, to be part of the prototype.</p> <p>1.2. The ABC is inclusive of government taxes and other charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Material: Steel plate Fork, Zinc-Plated</p> <p>2.2. Type: fixed</p> <p>2.3. Height: 60 mm to 70 mm</p> <p>2.4. Tyre Material: Rubber</p>	20	pc	1350.00	27,000.00

	<p>2.5. Load Capacity: At least 40 kg 2.6. Wheel diameter: 50 mm</p> <p>3. WARRANTY AND AFTER SALES SUPPORT 3.1. Supplier warrants the items against defects in manufacturing and shipping and delivery issues. 3.2. Defective or incorrect items shall be replaced by the supplier within fifteen (15) calendar days upon receipt of notice from the end-user or DOST-ASTI Property and Supply Section. 3.3. Must carry at least three (3) months warranty.</p> <p>4. PAYMENT AND DELIVERY TERMS 4.1. The price must be inclusive of government taxes and other charges. 4.2. Delivery of goods shall be made by the supplier within sixty (60) calendar days upon issuance of NTP. 4.3. Government terms. Payment upon complete delivery.</p>				
4	<p>DIN Rail</p> <p>1. GENERAL OVERVIEW 1.1. DOST-ASTI is seeking qualified and competent bidders to supply and deliver ten (10) pieces DIN Rail to be part of the prototype. 1.2. The ABC is inclusive of government taxes and other charges.</p> <p>2. TECHNICAL SPECIFICATIONS 2.1. Compatibility: Top Hat 2.2. Length: 755mm 2.3. Width: 35mm 2.4. Height: 7.5mm 2.5. DIN Rail Type: Perforated 2.6. Material: Steel</p> <p>3. WARRANTY AND AFTER SALES SUPPORT 3.1. Supplier warrants the items against defects in manufacturing and shipping and delivery issues. 3.2. Defective or incorrect items shall be replaced by the supplier within fifteen (15) calendar days upon receipt of notice from the end-user or DOST-ASTI Property and Supply Section. 3.3. Must carry at least three (3) months warranty.</p> <p>4. PAYMENT AND DELIVERY TERMS 4.1. The price must be inclusive of government taxes and other charges. 4.2. Delivery of goods shall be made by the supplier within sixty (60) calendar days upon issuance of NTP. 4.3. Government terms. Payment upon complete delivery.</p>	10	pc	700.00	7,000.00
5	<p>SoC microcontroller with WiFi and Bluetooth</p> <p>1. GENERAL OVERVIEW 1.1. DOST-ASTI is seeking qualified and competent bidders to supply and deliver five (5) pieces SoC microcontroller with WiFi and Bluetooth, to be part of the prototype. 1.2. The ABC is inclusive of government taxes and other charges.</p>	5	pc	588.50	2,942.50

	<p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Low power</p> <p>2.2. Built-in Wi-Fi and Bluetooth</p> <p>2.3. Compatible with Arduino IDE</p> <p>2.4. 38 pins</p> <p>2.5. Pin label at the top of the board</p> <p>2.6. Pins already soldered</p> <p>2.7. Includes multiple GPIO pins, ADCs, DACs, UART, SPI, I2C</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1. Supplier warrants the items against defects in manufacturing and shipping and delivery issues.</p> <p>3.2. Defective or incorrect items shall be replaced by the supplier within fifteen (15) calendar days upon receipt of notice from the end-user or DOST-ASTI Property and Supply Section.</p> <p>3.3. Must carry at least three (3) months warranty.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. The price must be inclusive of government taxes and other charges.</p> <p>4.2. Delivery of goods shall be made by the supplier within sixty (60) calendar days upon issuance of NTP.</p> <p>4.3. Government terms. Payment upon complete delivery.</p>				
6	<p>5V Switching Power supply</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders to supply and deliver five (5) pieces of 5V switching power supply, to be part of the prototype.</p> <p>1.2. The ABC is inclusive of government taxes and other charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Input Voltage Range: 100 to 240 VAC</p> <p>2.2. Rated Output Voltage: 5V DC</p> <p>2.3. Output Current: 10 to 12 amps</p> <p>2.4. Efficiency: At least 80%</p> <p>2.5. Weight (Approx): Less than 300 grams</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1. Supplier warrants the items against defects in manufacturing and shipping and delivery issues.</p> <p>3.2. Defective or incorrect items shall be replaced by the supplier within fifteen (15) calendar days upon receipt of notice from the end-user or DOST-ASTI Property and Supply Section.</p> <p>3.3. Must carry at least three (3) months warranty.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. The price must be inclusive of government taxes and other charges.</p> <p>4.2. Delivery of goods shall be made by the supplier within sixty (60) calendar days upon issuance of NTP.</p> <p>4.3. Government terms. Payment upon complete delivery.</p>	5	pc	840.00	4,200.00
7	<p>9cm x 15cm perfboard</p>	5	pc	100.00	500.00

	<p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders to supply and deliver five (5) pieces of 9cm x 15cm Perfboard to be part of the prototype.</p> <p>1.2. The ABC is inclusive of government taxes and other charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Dimension (APprox): 9 cm x 15 cm</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1. Supplier warrants the items against defects in manufacturing and shipping and delivery issues.</p> <p>3.2. Defective or incorrect items shall be replaced by the supplier within fifteen (15) calendar days upon receipt of notice from the end-user or DOST-ASTI Property and Supply Section.</p> <p>3.3. Must carry at least three (3) months warranty.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. The price must be inclusive of government taxes and other charges.</p> <p>4.2. Delivery of goods shall be made by the supplier within sixty (60) calendar days upon issuance of NTP.</p> <p>4.3. Government terms. Payment upon complete delivery.</p>				
8	<p>7cm x 9cm perfboard</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders to supply and deliver five (5) pieces of 7cm x 9cm Perfboard to be used as part of the prototype.</p> <p>1.2. The ABC is inclusive of government taxes and other charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Dimension (Approx): 7 cm x 9 cm</p> <p>2.2. Holes: 24 x 30</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1. Supplier warrants the items against defects in manufacturing and shipping and delivery issues.</p> <p>3.2. Defective or incorrect items shall be replaced by the supplier within fifteen (15) calendar days upon receipt of notice from the end-user or DOST-ASTI Property and Supply Section.</p> <p>3.3. Must carry at least three (3) months' warranty.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. The price must be inclusive of government taxes and other charges.</p> <p>4.2. Delivery of goods shall be made by the supplier within sixty (60) calendar days upon issuance of NTP.</p> <p>4.3. Government terms. Payment upon complete delivery.</p>	5	pc	70.00	350.00
9	<p>5 cm x 7cm perfboard</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders to supply and deliver five (5) pieces of 5cm x 7cm Perfboard to be part of the prototype.</p>	5	pc	60.00	300.00

	<p>1.2. The ABC is inclusive of government taxes and other charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Dimension: 5cm x 7cm</p> <p>2.2. Holes: 18 x 24</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1. Supplier warrants the items against defects in manufacturing and shipping and delivery issues.</p> <p>3.2. Defective or incorrect items shall be replaced by the supplier within fifteen (15) calendar days upon receipt of notice from the end-user or DOST-ASTI Property and Supply Section.</p> <p>3.3. Must carry at least three (3) months warranty.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. The price must be inclusive of government taxes and other charges.</p> <p>4.2. Delivery of goods shall be made by the supplier within sixty (60) calendar days upon issuance of NTP.</p> <p>4.3. Government terms. Payment upon complete delivery.</p>				
10	<p>Mini PC</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders to supply and deliver one (1) unit of mini PC to be used for exploration of effectiveness and suitability of the item for on-the-edge inferencing.</p> <p>1.2. The ABC is inclusive of government taxes and other charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Packaging: bulk</p> <p>2.2. Part status: Active</p> <p>2.3. Type: MPU</p> <p>2.4. Mounting Type: Fixed</p> <p>2.5. Contents: Board(s)</p> <p>2.6. Board Type: Single Board Computers (SBC)</p> <p>2.7. Operating System: Linux</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1. Supplier warrants the items against defects in manufacturing and shipping and delivery issues.</p> <p>3.2. Defective or incorrect items shall be replaced by the supplier within fifteen (15) calendar days upon receipt of notice from the end-user or DOST-ASTI Property and Supply Section.</p> <p>3.3. Must carry at least three (3) months warranty.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. The price must be inclusive of government taxes and other charges.</p> <p>4.2. Delivery of goods shall be made by the supplier within sixty (60) calendar days upon issuance of NTP.</p> <p>4.3. Government terms. Payment upon complete delivery.</p>	1	unit	160000.00	160,000.00
TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):					Php 211,917.50

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.