



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

Kind of Procurement Activity:	Negotiated Procurement:Small-value Procurement		
Deadline of Submission of Bids:	Jun-30-2023, 2:00 PM		
RFQ No.:	23-06-4424	Date:	June-26-2023
PR No.:	GAA-23-06-16911	Date:	June-02-2023

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>FR4 35/35 um Copper Clad 305 x 457 x 1.6mm</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The Advanced Science and Technology Institute (ASTI) is seeking qualified and competent bidders for the Supply and Delivery of FR4 35/35 um Copper Clad 305 x 457 x 1.6mm.</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Proto Board Type: Copper Clad, Uncoated, Double Sided</p> <p>2.2. Board Thickness: 1.6 mm</p> <p>2.3. Copper Foil: 35um (1 oz).</p> <p>2.4. Board Size 305 x 457 mm</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and</p>	40	pc	770.00	30,800.00

	accepted by the end-user.				
2	<p>Laser Printed Foil (OHP) x50's</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Laser Printed Foil (OHP) x50's, for printing PCB circuit and photo etching in the Copper Board clad.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Thickness (mm): 0.10</p> <p>2.2. Dimensions, Height x Width (mm): 297x210</p> <p>2.3. Size: A4</p> <p>2.4. For Color LBP and Color PPC</p> <p>2.5. Suitable for Color laser printer, monochrome laser printer, color copier, monochrome ordinary copier</p> <p>2.6. Green purchasing method: Fit</p> <p>2.7. Material: R-PET film</p> <p>2.8. Type: With detection mark</p> <p>2.9. Quantity: Five (5) boxes, fifty (50) pcs. per box</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	5	box	5010.00	25,050.00
3	<p>Solder Paste Lead-Free</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Solder Paste Lead-Free, for electrical connections and mechanical bonds between printed circuit board pads and surface mount devices, such as resistors and capacitors</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Type: Solder Paste</p> <p>2.2. Composition: Sn96.5Ag3Cu0.5 (96.5/3/0.5)</p> <p>2.3. Melting Point: 423 ~ 428°F (217 ~ 220°C)</p> <p>2.4. Flux Type: No-Clean</p> <p>2.5. Process: Lead Free</p> <p>2.6. Form: Jar, 1.76 oz (50g)</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	10	pc	3520.00	35,200.00

4	<p>Swab Double-Ended Cotton Tip</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Swab Double-Ended Cotton Tip, for cleaning hard to reach places or cleaning around delicate components, as their small size makes them the perfect tool for delicate cleaning.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Type: Swab: Double Head</p> <p>2.2. Tip Material: Cotton</p> <p>2.3. Handle Material: Birch</p> <p>2.4. Quantity: One (1) pack, one hundred (100) pcs per pack</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	12	pack	720.00	8,640.00
5	<p>Nitrile Gloves, Medium (Size 7.5)</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Nitrile Gloves, Medium (Size 7.5), as PPE for anyone who has to handle potentially hazardous and corrosive chemicals.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Glove Size: 7.5, Medium</p> <p>2.2. Glove Material: Nitrile</p> <p>2.3. Color: Blue</p> <p>2.4. Glove Type: Chemical Resistant</p> <p>2.5. Powdered: Powder-Free</p> <p>2.6. Number of Gloves: 100 per box</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	6	box	3190.00	19,140.00
6	<p>Nitrile Gloves, Large (Size 8.5)</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Nitrile Gloves, Large (Size 8.5), as PPE for anyone who has to handle potentially hazardous and corrosive chemicals.</p> <p>1.2. The ABC is inclusive of all applicable government</p>	6	box	3190.00	19,140.00

	<p>taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Glove Size: 8.5, Large</p> <p>2.2. Glove Material: Nitrile</p> <p>2.3. Color: Blue</p> <p>2.4. Glove Type: Chemical Resistant</p> <p>2.5. Powdered: Powder-Free</p> <p>2.6. Number of Gloves: 100 per box</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
7	<p>Surface Protection Transparent Masking Tape (500mm x 100m)</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Surface Protection Transparent Masking Tape (500mm x 100m), for surface protection of PCBs when applying conductive paste as part of THT process.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Backing Material: PE</p> <p>2.2. Adhesive Material: Acrylic</p> <p>2.3. Width: 500mm</p> <p>2.4. Length: 100m</p> <p>2.5. Thickness: 0.05mm</p> <p>2.6. Colour: Transparent</p> <p>2.7. Form: Roll</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	1	pc	7810.00	7,810.00
8	<p>Isopropyl Alcohol (IPA) Technical Grade</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Isopropyl Alcohol (IPA) Technical Grade), as cleaning solvent for a variety of substrates and remove a variety of soils.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Type: technical grade</p>	4	gal	1050.00	4,200.00

	<p>2.2. Percentage: 99%</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
9	<p>CNC Tool Bit- Universal Cutter 0.2-0.5mm (Orange)</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of CNC Tool Bit- Universal Cutter 0.2-0.5mm (Orange), as tungsten carbide tool for mill isolation on a PCB.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. V shaped tip</p> <p>2.2. Tip angle: 90°</p> <p>2.3. Shank (diameter): 3.175 (1/8")</p> <p>2.4. Diameter: 0.2 – 0.5mm</p> <p>2.5. Includes stopper ring for easier tool change operations</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	25	pc	1540.00	38,500.00
10	<p>CNC Tool Bit- Contour Router 2.0mm (Yellow)</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of CNC Tool Bit- Contour Router 2.0mm (Yellow), to mill the contour of a PCB.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Diameter: 2.0mm</p> <p>2.2. Shank (diameter): 3.175 (1/8")</p> <p>2.3. Includes stopper ring for easier tool change operations</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1 Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2 Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3 Government terms. Full payment will only be processed once completely delivered, inspected, and</p>	10	pc	1320.00	13,200.00

	accepted by the end-user.				
11	<p>Wooden popsicle x 50s</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Wooden popsicle x 50s, used for mixing of solder mask paint or silk screen paint and for mixing of chemicals in laboratories.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Material: Wood</p> <p>2.2. Dimension (Atleast) L = 15 cm W = 1.8 cm</p> <p>2.3. Quantity: One (1) pack, Fifty (50) pcs per pack</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	20	pack	140.00	2,800.00
12	<p>Universal Solvent/ Standard Thinner</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Universal Solvent/ Standard Thinner, for removing unwanted solder flux from PCBs, while able to strip photoresist from etched boards.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Volume: 1000 ml (1L)</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	3	Liter	3850.00	11,550.00
13	<p>Soldermask Paint (Green)</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Soldermask Paint (Green), for UV curable coating capable of being used for Solder masks.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Color: Green</p>	1	set	106150.00	106,150.00

	<p>3. PACKAGE INCLUSION:</p> <p>3.1. Twenty (20) - Solder Resist</p> <p>3.2. Ten (10) - Developer</p> <p>3.3. Twenty (20) - Laser Printed Foil</p> <p>3.4. Ten (10) - Conditioner</p> <p>3.5. Twenty (20) - Wooden Spatula</p> <p>3.6. Ten (10) - Foam Roller</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Must be delivered within one hundred twenty (120) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>4.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>4.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
14	<p>Sinter Backing Plate for S103 x 4s</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Sinter Backing Plate for S103 x 4s, the Vacuum Table for Protomat S-series.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Dimensions: 315 x 239 x 5 mm</p> <p>2.2. Color: White</p> <p>2.3. Quantity: One (1) pack, Four (4) pcs per pack</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within one hundred twenty (120) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	2	pack	56100.00	112,200.00
15	<p>Conductive Paste x 20s 2.9g</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Conductive Paste x 20s 2.9g, for the dry process through hole plating.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Solderability: Reflow soldering 250 °C (482 °F), manual soldering 380 °C (716 °F)</p> <p>2.2. Min Hole Diameter: .4mm</p> <p>2.3. Electric Resistance: Average 19.2 mΩ with standard deviation of 7.7 mΩ</p> <p>2.4. Quantity: One (1) pack, Twenty (20) pcs per pack</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within one hundred twenty</p>	1	pack	137500.00	137,500.00

	<p>(120) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
16	<p>Citric Acid x 5kg</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Citric Acid x 5kg, as cleaning agent for PCBs.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Citric Acid</p> <p>2.2. Form: Powder</p> <p>2.3. Color: White</p> <p>2.4. Quantity: One (1) pack, Five (5) kilos per pack</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	2	pc	1320.00	2,640.00
17	<p>Soda Ash Light x 1kg</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. ASTI is seeking qualified and competent bidders for the Supply and Delivery of Soda Ash Light x 1kg, as part of solder mask process of PCBs.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Soda Ash Light (Sodium Carbonate)</p> <p>2.2. Form: Powder</p> <p>2.3. Color: White</p> <p>2.4. Quantity: One (1) pack, One (1) kilo per pack</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed at EPDC Bldg., MIRDC Compd. Bicutan, Taguig City.</p> <p>3.2. Price is inclusive of all government fees, taxes and other fees.</p> <p>3.3. Government terms. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	10	pc	260.00	2,600.00
TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):					Php 577,120.00

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.