



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

<b>Kind of Procurement Activity:</b>	Negotiated Procurement:Small-value Procurement		
<b>Deadline of Submission of Bids:</b>	Oct-27-2023, 2:00 PM		
<b>RFQ No.:</b>	23-10-4593	<b>Date:</b>	October-23-2023
<b>PR No.:</b>	GAA-23-10-17753	<b>Date:</b>	October-01-2023

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><b>Presensitized FR4 Single sided</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Presensitized FR4 Single Sided Epoxy-glass Laminate Sheets, dip-coated with a positive working photoresist.</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, Photoresist, Single 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 to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the</p>	40	pc	1650.00	66,000.00

	end-user.				
2	<p><b>Presensitized FR4 Double sided</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Presensitized FR4 Double sided epoxy-glass laminate sheets, dip-coated with a positive working photoresist.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Proto Board Type: Copper Clad, Photoresist, 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 to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	40	pc	1430.00	57,200.00
3	<p><b>Long Plastic Stirring Rod</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Long Plastic Stirring Rod, to be used for stirring various chemicals in a deep container.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Length: 1 m</p> <p>2.2. Rod Diameter: 6mm</p> <p>2.3. Material: PTFE</p> <p>2.4. Quantity: Five (5) pcs per one (1) lot</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	1	lot	1815.00	1,815.00
4	<p><b>Short Plastic Stirring Rod</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Short Plastic Stirring Rod, to be used in stirring various chemicals in a shallow container.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p>	5	pc	2750.00	13,750.00

	<p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Length: 300 mm</p> <p>2.2. Rod Diameter: 10 mm</p> <p>2.3. Material: PEEK</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
5	<p><b>Drip Tray</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Drip Tray, to be used in various chemical bath for PCB's.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Material: Polystyrene</p> <p>2.2. L x W x H: 510 x 320 x 65 mm (At least/Minimum)</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	10	pc	1815.00	18,150.00
6	<p><b>ESD Tweezer Set</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of ESD Tweezer Set, to be used in PCB assembly.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Material: Steel</p> <p>2.2. Number of Pieces: Six (6)</p> <p>2.3. ESD Safe: Yes</p> <p>3. PACKAGE INCLUSION:</p> <p>3.1. One (1) set includes:</p> <p>3.1.1. One (1) pc- Nylon Storage Wallet</p> <p>3.1.2. One (1) pc- SMD-tweezers, straight, very sharply pointed, 110 mm</p> <p>3.1.3. One (1) pc- SMD-tweezers, sickle-shaped, very sharply pointed, 120 mm</p> <p>3.1.4. One (1) pc- SMD-tweezers, flat, rounded tips, 2 mm width, 120 mm</p> <p>3.1.5. One (1) pc- SMD-tweezers, tip 45° angled, 2,0</p>	5	set	20570.00	102,850.00

	<p>mm width, 120 mm</p> <p>3.1.6. One (1) pc- SMD-tweezers, tip angled, 1,6 mm, 120 mm</p> <p>3.1.7. One (1) pc- SMD-tweezers, tapering, chisel, 1,0 mm width, 130 mm</p> <p><b>4. PAYMENT AND DELIVERY TERMS</b></p> <p>4.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>4.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
7	<p><b>Side Cutter</b></p> <p><b>1. GENERAL OVERVIEW</b></p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Side Cutter, to be used in various PCB or laboratory cutting.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p><b>2. TECHNICAL SPECIFICATIONS</b></p> <p>2.1. Overall Length: 145 mm</p> <p>2.2. Jaw Length: 32.0 mm</p> <p>2.3. ESD Safe: Yes</p> <p>2.4. Maximum Cutting Capacity: 2.0mm</p> <p><b>3. PAYMENT AND DELIVERY TERMS</b></p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	5	pc	2860.00	14,300.00
8	<p><b>UV Curable Paint (GREEN)</b></p> <p><b>1. GENERAL OVERVIEW</b></p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of UV Curable Paint (Green), to be applied to PCBs for solder mask/solder resist protection against oxidation and to prevent solder bridges.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p><b>2. TECHNICAL SPECIFICATIONS</b></p> <p>2.1. Color: Green</p> <p>2.2. UV Curable Paint: Yes</p> <p><b>3. PACKAGE INCLUSION</b></p> <p>3.1. One (1) lot includes of the following:</p> <p>3.1.1 One (1) - 405g Green Ink</p> <p>3.1.2 One (1) - 95g Catalyst</p> <p><b>4. PAYMENT AND DELIVERY TERMS</b></p> <p>4.1. Must be delivered to EPDC Bldg., MIRDC</p>	2	lot	8250.00	16,500.00

	<p>Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>4.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
9	<p><b>UV Curable Paint (WHITE)</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of UV Curable Paint (White), to be applied to PCBs for solder mask/solder resist protection against oxidation and to prevent solder bridges.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Color: White</p> <p>2.2. UV Curable Paint: Yes</p> <p>3. PACKAGE INCLUSION</p> <p>3.1. One (1) lot includes of the following:</p> <p>3.1.1. One (1) - 405g White Ink</p> <p>3.1.2. One (1) - 95g Catalyst</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>4.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	2	lot	8250.00	16,500.00
10	<p><b>UV Curable Paint (YELLOW)</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of UV Curable Paint (Yellow), to be applied to PCBs for solder mask/solder resist protection against oxidation and to prevent solder bridges.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Color: Yellow</p> <p>2.2. UV Curable Paint: Yes</p> <p>3. PACKAGE INCLUSION</p> <p>3.1. One (1) lot includes of the following:</p> <p>3.1.1. One (1) - 405g Yellow Ink</p> <p>3.1.2. One (1) - 95g Catalyst</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Price is inclusive of all government fees, taxes,</p>	1	lot	8250.00	8,250.00

	<p>and all other applicable fees.</p> <p>4.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
11	<p><b>UV Curable Paint (ORANGE)</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of UV Curable Paint (Orange), to be applied to PCBs for solder mask/solder resist protection against oxidation and to prevent solder bridges.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Color: Orange</p> <p>2.2. UV Curable Paint: Yes</p> <p>3. PACKAGE INCLUSION</p> <p>3.1. One (1) lot includes of the following:</p> <p>3.1.1. One (1) - 405g Orange Ink</p> <p>3.1.2. One (1) - 95g Catalyst</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>4.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	1	lot	8250.00	8,250.00
12	<p><b>UV Curable Paint (BLACK)</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of UV Curable Paint (Black), to be applied to PCBs for solder mask/solder resist protection against oxidation and to prevent solder bridges.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Color: Black</p> <p>2.2. UV Curable Paint: Yes</p> <p>3. PACKAGE INCLUSION</p> <p>3.1. One (1) lot includes of the following:</p> <p>3.1.1. One (1) - 405g Black Ink</p> <p>3.1.2. One (1) - 95g Catalyst</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>4.3. Full payment will only be processed once completely delivered, inspected, and accepted by the</p>	1	lot	8250.00	8,250.00

	end-user.				
13	<p><b>UV Curable Paint (BLUE)</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of UV Curable Paint (Blue), to be applied to PCBs for solder mask/solder resist protection against oxidation and to prevent solder bridges.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Color: Blue</p> <p>2.2. UV Curable Paint: Yes</p> <p>3. PACKAGE INCLUSION</p> <p>3.1. One (1) lot includes of the following:</p> <p>3.1.1. One (1) - 405g Blue Ink</p> <p>3.1.2. One (1) - 95g Catalyst</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>4.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	2	lot	8250.00	16,500.00
14	<p><b>UV Cureable Paint (RED)</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of UV Curable Paint (Red), to be applied to PCBs for solder mask/solder resist protection against oxidation and to prevent solder bridges.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Color: Red</p> <p>2.2. UV Curable Paint: Yes</p> <p>3. PACKAGE INCLUSION</p> <p>3.1. One (1) lot includes of the following:</p> <p>3.1.1. One (1) - 405g Red Ink</p> <p>3.1.2. One (1) - 95g Catalyst</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>4.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	2	pack	8250.00	16,500.00
15	<b>Foam Roller Refill</b>	64	pack	231.00	14,784.00

	<p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Foam Roller Refill, to be used in the application of soldermask.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Special sponge roller made from High Density Foam</p> <p>2.2. Suitable for use on smooth and semi smooth surfaces</p> <p>2.3. Provides up to 2X the paint coverage of other rollers.</p> <p>2.4. Length: At least four (4) inches</p> <p>2.5. One (1) pack includes two (2) pcs of foam roller.</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
16	<p><b>Syphon Pump</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Syphon Pump, to be used in transferring various liquids and chemicals.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Dispenser Type: Hand-Operated Syphon Pump</p> <p>2.2. Capacity: 60 → 205L</p> <p>2.3. Material: Plastic</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	6	pc	3245.00	19,470.00
17	<p><b>Measuring Spoons</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Measuring Spoons, to be used in measuring various powder chemicals for solution mixing.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p>	5	pc	220.00	1,100.00



	<p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Material: Plastic</p> <p>2.2. Small tablespoons with Metric &amp; US</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
18	<p><b>Multipurpose scrub</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Multipurpose Scrub, to be used in manual cleaning of PCBs.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Soft, compressible, and more absorbent in warm water</p> <p>2.2. Firm in cold water</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	20	pc	297.00	5,940.00
19	<p><b>Craft Scalpel</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Craft Scalpel, to be used in various cutting that requires precise and sharp cuts.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Knife Type: Craft Knife</p> <p>2.2. Type: Scalpel</p> <p>2.3. Blade Shape: Diagonal</p> <p>2.4. Overall Length: 148 mm</p> <p>2.5. Handle Material: Aluminum</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once</p>	5	pc	880.00	4,400.00

	completely delivered, inspected, and accepted by the end-user.				
20	<p><b>Craft Scalpel Refill</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Craft Scalpel Refill, to be used in craft scalpel as refill.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Blade Shape: Fine Point Diagonal</p> <p>2.2. One (1) pack includes five (5) pcs of refill.</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	7	pack	429.00	3,003.00
21	<p><b>Fiber Optic Cable</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Fiber Optic Cable, to be used in UV Printer data cable.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Length: 5m</p> <p>2.2. Propagation Mode: Multi Mode</p> <p>2.3. Core Diameter: 62.5/125µm</p> <p>2.4. Fiber Type: OM1</p> <p>2.5. Attenuation: 0.3 dB</p> <p>2.6. Sheath Material Low Smoke Zero Halogen (LSZH)</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	2	pc	1595.00	3,190.00
22	<p><b>3D Printer Pneumatic Fittings Connector</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of 3D Printer Pneumatic Fittings Connector, to be used in 3D Printing pneumatic Fittings Connector Combination Package (Small and Large).</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p>	20	pack	132.00	2,640.00

	<p><b>2. TECHNICAL SPECIFICATIONS</b></p> <p>2.1. Must be compatible with Crealty 3D Printer.</p> <p>2.2. PTFE tube mounting hole diameter: 4"</p> <p>2.3. PTFE tube fitting type: Quick connector</p> <p>2.4. Small connector size: 2.5mm</p> <p>2.5. Large connector size: 4mm</p> <p><b>3. PACKAGE INCLUSION</b></p> <p>3.1. One (1) pack - 3D Printer Pneumatic Fittings Connector</p> <p><b>4. PAYMENT AND DELIVERY TERMS</b></p> <p>4.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>4.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
23	<p><b>3D Printer Enclosure (Big)</b></p> <p><b>1. GENERAL OVERVIEW</b></p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of 3D Printer Enclosure (Big), to be used in 3D printer for good heat preservation.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p><b>2. TECHNICAL SPECIFICATIONS</b></p> <p>2.1. Must be compatible with Ender 5 Plus</p> <p>2.2. Size (At least): Big (70*75*90 cm)</p> <p>2.3. Craft: Aluminum foil with flame retardant</p> <p><b>3. PAYMENT AND DELIVERY TERMS</b></p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	5	pc	3520.00	17,600.00
24	<p><b>3D Printing Adhesive</b></p> <p><b>1. GENERAL OVERVIEW</b></p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of 3D Printing Adhesive, to be used for the 3D printer as adhesive.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p><b>2. TECHNICAL SPECIFICATIONS</b></p> <p>2.1. Must be applicable to: ABS, PLA</p> <p><b>3. PAYMENT AND DELIVERY TERMS</b></p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p>	20	pc	1705.00	34,100.00

	<p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
25	<p><b>Filament Dryer</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Filament Dryer, to be used for the 3D printer as storage box of the filament.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Filament Diameter: 1.75mm/2.85mm/3mm</p> <p>2.2. Rated Power: AC100-240V~50/60Hz</p> <p>2.3. Power Output: DC12V~3A</p> <p>2.4. Power of Drying Heater: 36W</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	10	pc	2860.00	28,600.00
26	<p><b>PEI Plate</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of PEI Plate, to be used in 3D Printing as its magnetic build plate.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Must be compatible with Ender 5 Plus</p> <p>2.2. Size: 350x350 mm</p> <p>3. PAYMENT AND DELIVERY TERMS</p> <p>3.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>3.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>3.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	10	pc	3080.00	30,800.00
27	<p><b>Mini Drill Bits and Burrs Set</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Mini Drill Bits and Burrs Set, to be used in 3D Printing that will smooth out 3D printed objects.</p> <p>1.2. The ABC is inclusive of all applicable</p>	4	set	209.00	836.00

	<p>government taxes.</p> <p><b>2. TECHNICAL SPECIFICATIONS</b></p> <p>2.1. Must be compatible with Dremel Cordless Drill</p> <p>2.2. Shank Diameter: 3mm</p> <p><b>3. PACKAGE INCLUSION</b></p> <p>3.1. One (1) set - Mini Drill Bits and Burrs Set</p> <p>3.1.1. Thirty (30) pc - Bits and Burrs</p> <p><b>4. PAYMENT AND DELIVERY TERMS</b></p> <p>4.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>4.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>				
28	<p><b>Mini Cutting Discs, Wheel Saw and Blades Set</b></p> <p><b>1. GENERAL OVERVIEW</b></p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Mini Cutting Discs, Wheel Saw and Blades Set, to be used in 3D Printing that will smooth out and cut out 3D printed objects.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p><b>2. TECHNICAL SPECIFICATIONS</b></p> <p>2.1. Must be compatible with Dremel Cordless Drill</p> <p>2.2. Main Material: Diamond, HSS</p> <p><b>3. PACKAGE INCLUSION</b></p> <p>3.1. One (1) set - Mini Cutting Discs, Wheel Saw and Blades Set</p> <p>3.1.1. Thirty (30) pc - Cutting Discs, Wheel Saw and Blades</p> <p><b>4. PAYMENT AND DELIVERY TERMS</b></p> <p>4.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.</p> <p>4.2. Price is inclusive of all government fees, taxes, and all other applicable fees.</p> <p>4.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.</p>	4	set	275.00	1,100.00
29	<p><b>Mini Brass Collet</b></p> <p><b>1. GENERAL OVERVIEW</b></p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Mini Brass Collet, to be used as an extra accessory collet for drill.</p> <p>1.2. The ABC is inclusive of all applicable government taxes.</p> <p><b>2. TECHNICAL SPECIFICATIONS</b></p> <p>2.1. Must be compatible with Dremel Cordless Drill</p>	4	set	143.00	572.00

2.2. Overall Length: 17mm/0.66"  
 2.3. Diameter of Shank: 4.3mm/0.17"  
 2.4. Clamping Diameter: 0.5mm / 0.8mm / 1.0mm / 1.2mm / 1.5mm / 1.8mm / 2.0mm / 2.4mm / 3.0mm / 3.2mm

3. PACKAGE INCLUSION  
 3.1. One (1) set - Mini Brass Collet  
   3.1.1. Ten (10) pc - Metal Drill Chucks Collet  
   3.1.2. One (1) pc - Screw Nut

4. PAYMENT AND DELIVERY TERMS  
 4.1. Must be delivered to EPDC Bldg., MIRDC Compd., Bicutan, Taguig City, within thirty (30) calendar days upon issuance of NTP.  
 4.2. Price is inclusive of all government fees, taxes, and all other applicable fees.  
 4.3. Full payment will only be processed once completely delivered, inspected, and accepted by the end-user.

**TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):**

**Php 532,950.00**

**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.*