



ASTI-FM 03-10
REV 3/13 January 2020

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

Kind of Procurement Activity:	Negotiated Procurement:Small-value Procurement		
Deadline of Submission of Bids:	Dec-10-2021, 2:00 PM		
RFQ No.:	21-11-3684	Date:	December-06-2021
PR No.:	GAA-21-11-12859	Date:	November-08-2021

The Department of Science and Technology (DOST) - Advanced Science and Technology Institute (ASTI), through its Bids and Awards Committee (BAC), intends to procure the item/s listed below. As such, suppliers, contractors, or distributors are invited to submit their quotation/s duly signed by authorized representative. Prospective bidder/s who will submit a proposal with the single/lowest calculated and responsive quotation shall be selected. Guidelines on the format and eligibility documents are listed at the box below the item/s to be procured.

Quotations may be sent via **a)** electronic mail at bac-sec@asti.dost.gov.ph, **b)** fax message, or **c)** delivering documents to the BAC Secretariat. For further inquiries, you may contact +63 2 249-8500 local 1206/1212 or +63 2 426-7423.

Thank you.

Respectfully,

GERWIN P. GUBA
BAC Chairman

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	<p>GT2 Idle Pulley</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 eight (8) pcs GT2 Idle Pulley</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Number of Teeth: 20</p> <p>2.1.2. Pitch: 2mm</p> <p>2.1.3. Width: 6mm</p> <p>2.1.4. Bore: 5mm</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and</p>	8	pc	90.00	720.00

	<p>Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.4. The price of the bid must be inclusive of government tax and fees.</p>				
2	<p>Steel springs</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 one (1) set Steel Springs</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Set included 200pcs assorted springs</p> <p>2.1.2. Flexible and sturdy, flexible spring coils made of zinc-plated</p> <p>2.1.3. Steel are both sturdy and springy for the right amount of tension</p> <p>2.1.4. Steel, galvanized, good elasticity, durable</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the</p>	1	set	550.00	550.00

	<p>supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
3	<p>Metal Rods</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 eight (8) pcs Metal Rods</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. at least 500mm in length</p> <p>2.1.2. 5mm diameter</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>	8	pc	340.00	2,720.00
4	<p>Adjustable Power Adapter</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 six (6) pcs Adjustable Power Adapter</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p>	6	pc	750.00	4,500.00

	<p>2.1. The supplier must abide and meet the following specifications: 2.1.1. Adjustable Output Voltage 9 to 24 V 2.1.2. Adjustable Output Current 0.5A - 3A</p> <p>3. WARRANTY 3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship. 3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section. 3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase. 3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS 4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed. 4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract. 4.3. The price of the bid must be inclusive of government tax and fees.</p>				
5	<p>Soldering PCB Holder Tool</p> <p>1. GENERAL OVERVIEW 1.1. The Advanced Science and Technology Institute (ASTI) is seeking qualified and competent bidders for the supply and delivery of one (1) pc Soldering PCB Holder Tool 1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges. 1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS 2.1. The supplier must abide and meet the following specifications: 2.1.1. 1 x Solid Metal Base 2.1.2. 1 x LED Magnifying Glass 2.1.3. 4 x Flexible Arms with Alligator Clip 2.1.4. 5 x Rubber Covers</p> <p>3. WARRANTY 3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship. 3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section. 3.2.1 Defective units may be defined as units not working upon</p>	1	pc	4650.00	4,650.00

	<p>testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
6	<p>Countersink Drill & Drive Bit</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 one (1) set Countersink Drill & Drive Bit</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. 20 pieces-set</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>	1	set	1550.00	1,550.00
7	<p>USB Type C Adapter</p> <p>1. GENERAL OVERVIEW</p>	4	pc	395.00	1,580.00

	<p>1.1. The Advanced Science and Technology Institute (ASTI) is seeking qualified and competent bidders for the supply and delivery of four (4) pcs USB Type C Adapter</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. 5V 3A DC</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
8	<p>Stranded Wires</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 three (3) sets of Stranded Wires</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. 60 Strands x 0.08 mm Tinned Copper</p> <p>2.1.2. Soft and Flexible Silicone Insulation</p> <p>2.1.3. 600 V Voltage Rating</p> <p>2.1.4. 200°C Rating</p> <p>2.1.5. 6 colors</p>	3	set	400.00	1,200.00

	<p>2.1.6. AWG 22</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
9	<p>Solid Wires</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 three (3) sets of Solid Wires</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Red, Black, Yellow, Green, Blue</p> <p>2.1.2. Core Dimensions: 22 AWG / Solid $1 \times 0.65 \pm 0.008 \text{mm}^2$</p> <p>2.1.3. Core Material: Tinned Copper</p> <p>2.1.4. Insulation Material: PVC (Polyvinylchloride)</p> <p>2.1.5. Wire Length: 10m (33 ft) per color (Total 60 m)</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p>	3	set	470.00	1,410.00

	<p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
10	<p>Electronic Components Kits</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 one (1) set of Electronic Components Kits</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. 100pcs LED Assorted Kit: 5mm, 20pcs each, 3mm, 20pcs each,</p> <p>2.1.2. Color: White, Red, Green, Yellow, Blue</p> <p>2.1.3. Resistance package: 600pcs 30 values Metal Film Resistor Kit 10R-1M Resistor Pack 0.25W 1%</p> <p>2.1.4. Assorted Electrolytic capacitor package: 10pcs each</p> <p>2.1.5. Assorted Ceramic Capacitors: 10 pcs each</p> <p>2.1.6. Common Diode Packages: 25pc each (1N4148, 1N4007); 10pcs each (1N5819 , 1N5399, FR107, FR207); 5pcs each (1N5408,1N5822)</p> <p>2.1.7. Common Transistor Packages: 10pcs each -S9012 S9013 S9015 S9018 A1015 C1815 A42 A92 A733 C945 S8050 S8550 2N5401 2N5551 2N3904 2N3906 2N2222</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within</p>	1	set	1150.00	1,150.00

	<p>fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
11	<p>Dust and Smoke Sensor</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 four (4) units Dust and Smoke Sensor</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. XYS PM2.5 Equivalent</p> <p>2.1.2. Wire Connector Included</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>	4	unit	500.00	2,000.00
12	<p>GPS Active Antenna</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 four (4) units of GPS Active Antenna</p> <p>1.2. The approved budget for the contract is inclusive of</p>	4	unit	170.00	680.00

	<p>all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Frequency: 1575.42MHZ</p> <p>2.1.2. Voltage: 3.0-5.0V</p> <p>2.1.3. Size: 3.9 x 5.0cm</p> <p>2.1.4. Cable Length: 3m(Approx.)</p> <p>2.1.5. Water-resistant</p> <p>2.1.6. Mounting: Magnetic base</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
13	<p>Programmer Breakout Kit</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 four (4) pcs Programmer Breakout Kit</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. USB 2.0 bridge to UART,JTAG,SPI,I2C, and Parallel I/O.</p> <p>2.1.2. Onboard 3.3V 150mA LDO voltage regulator.</p> <p>3. WARRANTY</p>	4	pc	1150.00	4,600.00

	<p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
14	<p>SD/MMC Card Breakout Board</p> <p>1. Specification:</p> <p>1.1</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 ten (10) pcs SD/MMC Card Breakout Board</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Socket to a standard 10-pin header</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon</p>	10	pc	90.00	900.00

	<p>issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
15	<p>5S BMS Li-ion with Balancer</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 four (4) pcs 5S BMS Li-ion with Balancer</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Single cell overvoltage protection: 4.21-4.29V</p> <p>2.1.2. Single-cell over discharge protection: 2.72 -2.88V</p> <p>2.1.3. Overcharge and discharge current: 100A</p> <p>2.1.4. Balance current: 60mA</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>	4	pc	320.00	1,280.00
16	<p>XT60 Connector</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 four (4) pcs XT60 Connector</p>	4	pc	105.00	420.00

	<p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Current rating: 60A</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
17	<p>3G/4G LTE USB dongle</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 four (4) pcs 3G/4G LTE USB dongle</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Size: 95*35*10mm</p> <p>2.1.2. Network Type: FDDLTE, WCDMA/DC-HSPA+</p> <p>2.1.3. Frequency Band: FDD B1 B3, 3G B1</p> <p>2.1.4. Data Rate: FDD-LTE: DL100/150Mbps/UL 50Mbps, TDD-LTE:</p> <p>2.1.4.1. DL 61Mbps/UL 18Mbps, WCDMA: DL 42Mbps/UL 5.76Mbps,</p> <p>2.1.4.2. EVDO: DL 3.1Mbps/UL 1.8Mbps</p> <p>2.1.5. USIM/SIM: Micro 6 pin SIM card interface</p>	4	pc	2150.00	8,600.00

	<p>2.1.6. Memory Extension: Support TF/SD card up to 32GB</p> <p>2.1.7. WiFi Standard: 802.11b/g/n, Up to 150Mbps</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
18	<p>HDMI Port Male to 2 Female 1 In 2 Out Splitter Cable Converter</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 four (4) pcs HDMI Port Male to 2 Female 1 In 2 Out Splitter Cable Converter</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Length: 11.8 inch (30 cm)</p> <p>2.1.2. Support 480i, 480p, 720p, 1080i, 1080p.</p> <p>2.1.3. Dimension: 180*80*20mm</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing</p>	4	pc	120.00	480.00

	<p>within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
19	<p>Barcode Scanner</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 four (4) pcs Barcode Scanner</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. 1D/2D/QR</p> <p>2.1.2. Auto-sensing</p> <p>2.1.3. Linux compatible</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>	4	pc	1300.00	5,200.00
20	<p>Keyboard with smartcard reader</p>	4	pc	3500.00	14,000.00

	<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 four (4) pcs Keyboard with smartcard reader</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Device Type: Keyboard</p> <p>2.1.2. Interface: USB</p> <p>2.1.3. Connectivity Technology: Wired</p> <p>2.1.4. Keys Qty: 104</p> <p>2.1.5. Security Devices: Smart card reader</p> <p>2.1.6. Features: Palm rest, spill-resistant, low profile keys</p> <p>2.1.7. Dimensions (WxDxH): 17.6 in x 5.9 in x 1.6 in</p> <p>2.1.8. Weight: 19.36 oz</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
21	<p>45L Plastic Storage box</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 five (5) pcs 45L Plastic Storage box</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p>	5	pc	1150.00	5,750.00

	<p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Stackable</p> <p>2.1.2. Durable</p> <p>2.1.3. With wheels</p> <p>2.1.4. Clear or White</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
22	<p>65L Plastic Storage box</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 four (4) pcs 65L Plastic Storage box</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Stackable</p> <p>2.1.2. Durable</p> <p>2.1.3. With wheels</p> <p>2.1.4. Clear or White</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt</p>	4	pc	2100.00	8,400.00

	<p>of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
23	<p>Extension Cord Rain-proof</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 four (4) pcs Extension Cord Rain-proof</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Heavy Duty Rain-Proof</p> <p>2.1.2. 6M Cord Length</p> <p>2.1.3. High-quality copper inside</p> <p>2.1.4. Drip/splash protected</p> <p>2.1.5. Overload protected</p> <p>2.1.6. Hanging-type installation option</p> <p>2.1.7. 3-Gang universal outlet</p> <p>2.1.8. Wire-lock design</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon</p>	4	pc	1150.00	4,600.00

	<p>issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
24	<p>Extension Cord 6-gang</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 four (4) pcs Extension Cord 6-gang</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. 6-gang universal outlet</p> <p>2.1.2. with individual switch</p> <p>2.1.3. Certified Genuine & Original</p> <p>2.1.4. Rigid brass strips for internal connection</p> <p>2.1.5. Outlets are made of copper material for better grip</p> <p>2.1.6. Impact-resistant and highly conductive</p> <p>2.1.7. With built-in safety circuit breaker</p> <p>2.1.8. With a built-in lightning protector</p> <p>2.1.9. Maximum wattage: 2500W</p> <p>2.1.10. Current: 10A</p> <p>2.1.11. Voltage: 250V</p> <p>2.1.12. Cord Length: 1.83 Meters</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p>	4	pc	800.00	3,200.00

	4.3. The price of the bid must be inclusive of government tax and fees.				
25	<p>Electronic components storage organizer</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 eight (8) pcs Electronic components storage organizer</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. with at least 28 slots</p> <p>2.1.2. adjustable grid</p> <p>2.1.3. transparent box</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>	8	pc	750.00	6,000.00
26	<p>Spray Paint</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 six (6) cans Spray Paint</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following</p>	6	can	150.00	900.00

	<p>specifications:</p> <p>2.1.1. Colors: 2 Metallic Blue, 2 Navy Blue, 1 Black, 1 White</p> <p>2.1.2. Fast drying</p> <p>2.1.3. High gloss</p> <p>2.1.4. Weather-resistant</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
27	<p>Paint rollers</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 two (2) sets of Paint rollers</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. 6-pcs set</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p>	2	set	350.00	700.00

	<p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
28	<p>FTDI USB to TTL cable</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 four (4) pcs FTDI USB to TTL cable</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. 6pin FTDI FT232RL USB to Serial adapter module USB TO TTL RS232 Cable</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>	4	pc	250.00	1,000.00
29	<p>Assorted screws, nuts, washers</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The Advanced Science and Technology Institute</p>	1	set	1630.00	1,630.00

	<p>(ASTI) is seeking qualified and competent bidders for the supply and delivery of one (1) set of Assorted screws, nuts, washers</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Material: Stainless Steel</p> <p>2.1.2. Size: M2(M2*6,M2*8,M2*10), M3(M3*8,M3*12,M3*20),M4 (M4*6,M4*10,M4*12,M4*16,M4*20, M4*25), M5 (M5*8, M5*10, M5*12, M5*16, M5*20, M5*25)</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
30	<p>Digital Caliper</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 two (2) pcs Digital Caliper</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Material: Stainless steel</p> <p>2.1.2. Size: 150mm,6"</p>	2	pc	1753.00	3,506.00

	<p>2.1.3. Accuracy: 0.01mm</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
31	<p>Sandpaper</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 ten (10) pcs Sandpaper</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Grit #150</p> <p>2.1.2. 10pcs/ Grit</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within</p>	10	pc	24.00	240.00

	<p>fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
32	<p>Assorted Fuse</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 one (1) set Assorted Fuse</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Supply Voltage: 250V</p> <p>2.1.2. Package Size : 2cm x 2cm x 1cm (0.79in x 0.79in x 0.39in)</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>	1	set	472.00	472.00
33	<p>FPGA LCMX02 Breakout Board</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 four (4) pcs FPGA LCMX02 Breakout Board</p> <p>1.2. The approved budget for the contract is inclusive of</p>	4	pc	808.00	3,232.00

	<p>all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Lattice LCMX02-1200HC-4TG100I FPGA, full access to its 79 I/O</p> <p>2.1.2. Optional 50MHz Crystal Oscillator</p> <p>2.1.3. Lattice Diamond: Free Development Suite from Lattice Semiconductor</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
34	<p>Utility cart/ trolley</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 one (1) pc Utility cart/ trolley</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. material: metal/steel</p> <p>2.1.2. heavy-duty rotating wheels</p> <p>2.1.3. includes baskets and hanging buckets (bundle set)</p> <p>2.1.3.1. Wide Basket dimension: 30x18.5x12.5cm</p> <p>2.1.3.2. Narrow Basket dimension: 30x12.5x12.5cm</p> <p>2.1.3.3. Hanging bucket dimension:</p>	1	pc	2598.00	2,598.00

	<p>11.5x10.5x12cm 2.1.4. 3 Tier Utility Cart dimension: 45x35x87cm 2.1.5. color: Black or Gray only 2.1.6. Supplier to provide a photo of the item</p> <p>3. WARRANTY 3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship. 3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section. 3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase. 3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS 4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed. 4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract. 4.3. The price of the bid must be inclusive of government tax and fees.</p>				
35	<p>Paint brush set 1. GENERAL OVERVIEW 1.1. The Advanced Science and Technology Institute (ASTI) is seeking qualified and competent bidders for the supply and delivery of two (2) sets of Paintbrushes 1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges. 1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS 2.1. The supplier must abide and meet the following specifications: 2.1.1. set comes in different sizes - 1", 2", 4"</p> <p>3. WARRANTY 3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship. 3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section. 3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase. 3.3. Item must be sealed, brand new, and unused.</p>	2	set	220.00	440.00

	<p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>				
36	<p>Thinner/Paint Remover</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 two (2) pcs Thinner/Paint Remover</p> <p>1.2. The approved budget for the contract is inclusive of all applicable government taxes and services charges.</p> <p>1.3. The procurement of the items/material will be used for continuous research and development and prototyping components of the project.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications:</p> <p>2.1.1. Net weight: 800g</p> <p>2.1.2. Strips fast</p> <p>2.1.3. Ideal for stripping paints, varnishes, lacquers, and enamels</p> <p>3. WARRANTY</p> <p>3.1. All items/units must carry one (1) year warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from End-users/DOST-ASTI Property and Supply Section.</p> <p>3.2.1 Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>3.3. Item must be sealed, brand new, and unused.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery shall be made by the supplier within fifteen (15) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Full payment will only be made once the items were completely delivered, inspected, and accepted by the End User. No payment shall be made for the supplies and materials not yet delivered under this contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p>	2	pc	389.00	778.00
TOTAL APPROVED BUDGET FOR THE CONTRACT:					Php 101,636.00

GUIDELINES

A. Submission of Quotations

1. Quotation/s shall include the Request for Quotation and/or the Purchase Request Number as state above;
2. Pictures or brand/model names or numbers, if applicable, should be specified in the quotation/s; and
3. Quotation/s must be signed by the company's duly authorized representative.

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, as amended by Government Procurement Policy Board Resolution No. 21-2017 dated 30 May 2017, 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
 - ✓ PhilGEPS Platinum Membership Certificate including Annex "A". If not available, the following alternate documents may be submitted:
 - PhilGEPS Registration Number
 - Mayor's Permit
 - For individuals/professionals engaged under Section 53.6, 53.7 and 53.9 of the 2016 IRR of RA No. 9184, only the Bureau of Internal Revenue (BIR) Certificate of Registration shall be submitted in lieu of the Mayor's Permit.
2. Upon issuance of Notice of Award (NOA)
 - ✓ Omnibus Sworn Statement
 - Applicable only for bidders who have submitted their quotation on item/s with a total Approved Budget for the Contract (ABC) of above Php50,000.00.
 - ✓ Income/Business Tax Return
 - Applicable only for: **a)** bidders who have submitted their quotation on item/s with a total ABC of above Php500,000.00; and **b)** bidders for Lease of Real Property and Venue (except for government agencies as lessors).

For Procurement of Infrastructure

1. The requirements for Goods with the same submission indicated therein; and
2. Valid Philippine Contractors Accreditation Board License.

For Procurement of Consulting Services

1. The requirements for Goods with the same submission indicated therein; and
2. Valid Professional Regulation Commission License or Curriculum Vitae.

NOTE: For new suppliers, submit a BIR Certificate of Registration for accounting purposes.

C. Terms and Conditions

1. Additional requirements, if necessary, may be requested by the BAC depending on the item to be bid;
2. For all kinds of procurement, the bidder who passed the bid evaluation, shall submit a duly notarized Omnibus Sworn Statement upon issuance of NOA, unless otherwise provided;
3. All transactions are subject to creditable withholding tax and final Value Added Tax or percentage tax per revenue regulation/s of the BIR;
4. A penalty of one-tenth of one percent (0.001) of the total value of the undelivered goods/services shall be charged as liquidated damages for every day of delay of the delivery; and
5. The DOST-ASTI reserves the right to accept or reject any proposal, to annul the bidding process, and to reject all proposals at any time prior to contract award, without thereby incurring any liability to the affected proponent or proponents.