



**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-10-2022, 2:00 PM		
<b>RFQ No.:</b>	22-10-4065	<b>Date:</b>	October-05-2022
<b>PR No.:</b>	GAA-22-09-15031	<b>Date:</b>	September-19-2022

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.

**EMMANUEL P. BALINTEC**  
BAC Chairperson

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	<p><b>Single-board-computer 8-CH Relay Expansion</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of five (5) pcs of Single-board-computer 8-CH Relay Expansion Board for electronic parts of development of the Gul.ai prototyping</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 Power supply voltage: 5V</p> <p>2.2 Trigger signal: 3.3V/5V</p> <p>2.3 Contact form: SPDT-NO,NC</p> <p>2.4 Compatible with raspberry pi 4</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government</p>	5	pc	1680.00	8,400.00

	<p>taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>				
2	<p><b>9V 2A DC Power Adapter</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of ten (10) pcs of 9V 2A DC Power Adapter for power supply of the microcontroller the Gul.ai prototyping</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 Voltage Input: AC 100-240V</p> <p>2.2 Frequency Response: 50/60Hz</p> <p>2.3 Voltage Output: DC 9V</p> <p>2.4 Electric Current: Max. 2A</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>	10	pc	275.00	2,750.00
3	<p><b>HDMI to Micro HDMI Cable</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of ten (10) pcs of HDMI to Micro HDMI Cables for the display of the touch panel functionality</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 Connectors: HDMI ( A-Type) Male to Micro HDMI ( D-Type) Male</p> <p>2.2 Fully shielded to prevent unwanted EMI/RFI interference.</p> <p>2.3 Gold plated plugs</p> <p>2.4 Length: 1.5 meter</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p>	10	pc	156.75	1,567.50

	<p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>				
4	<p><b>Single-board-computer Terminal Block Breakout HAT</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of five (5) pcs of Single-board-computer Terminal Block Breakout HAT) for accessory for single board computer prototyping</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 Compatible with Raspberry pi 4</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>	5	pc	2000.00	10,000.00
5	<p><b>Single-board-computer T Cobbler Plus GPIO</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of five (5) pc of Single-board-computer T-cobbler GPIO breakout board for plantform prototyping purposes</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 Compatible with Raspberry pi 4</p> <p>2.5 Material: PVC</p> <p>2.6 Note: Compatibility with a Schedule 40 1/2 inch opening diameter PVC pipe</p>	5	pc	660.00	3,300.00

	<p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>				
6	<p><b>Solenoid Brass Liquid Valve 12V 1 / 2 NPS</b></p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of five (5) pcs of Solenoid Brass Liquid Valve 12V 1 / 2 NPS for the control of water flow of the plantform</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 1/2" Nominal NPS</p> <p>2.2 Working Liquid Pressure: 0 Mpa - 1.0 Mpa (140 PSI)</p> <p>2.3 Working Temperature: -5°C - 80 °C</p> <p>2.4 Actuating voltage: 12VDC</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>	5	pc	600.00	3,000.00
7	<p><b>Temperature &amp; Humidity Sensor SHT20 I2C Waterproof Probe</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of eight (8) pcs of Temperature &amp; Humidity Sensor SHT20 I2C Waterproof Probe for a more accurate reading of ambient temperature and humidity</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p>	8	pc	1500.00	12,000.00

	<p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 Operating Voltage: 3.3/5V</p> <p>2.2 Communication Interface: I2C / IIC</p> <p>2.3 Protection Class: waterproof anti-condensation</p> <p>2.4 Accuracy: <math>\pm 3\%</math> RH / <math>\pm 0.3</math> °C</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>				
8	<p><b>Gas Carbon Dioxide CO2 Analog Sensor Gravity</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of four (4) pcs of Gas Carbon Dioxide CO2 Analog Sensor Gravity for a more accurate reading of CO2 in the plantform environment</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 Operating voltage:5V</p> <p>2.2 Interface: Gravity Analog</p> <p>2.3 One digital output</p> <p>2.4 High quality connector</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>	4	pc	4000.00	16,000.00
9	<p><b>F5305S Power Mosfet Module</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of ten (10) pcs of F5305S Power Mosfet</p>	10	pc	200.00	2,000.00

	<p>Module For additional circuit protection of plantform's electronics</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 Signal input: Voltage: 3 V ~ 20 V; current: 5mA</p> <p>2.2 Output: Voltage: 5 V ~ 36 V; Current: 5A</p> <p>2.3 Item Dimensions: 46 * 25 * 18mm / 1.8 * 0.98 * 0.7in</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>				
10	<p><b>Microcontroller MEGA-2560 Terminal Block Shield Board</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of six (6) pcs Microcontroller MEGA-2560 Terminal Block Shield Board as an accessory and additional component for use of the microcontrollers needed in the plantform prototype.</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 compatible with Arduino Mega 2560</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>	6	pc	605.00	3,630.00
11	<p><b>slotted angle bar 2" x 2 " x 2mm - 4 meters</b></p>	13	pc	550.00	7,150.00

	<p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of thirteen (13) pcs of slotted angle bar 2" x 2" x 2mm - 4 meters for plantform reinforcement and for prototype durability and integrity.</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 with rust resistant coating</p> <p>2.2 4 meters length</p> <p>2.3 2"x2" angle width</p> <p>2.4 2mm thickness</p> <p>2.5 slotted</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>				
12	<p><b>Weatherproof Enclosure 115x90x55mm IP65 NEMA 4 – Transparent Lid</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of five (5) pcs of Weatherproof Enclosure 115x90x55mm IP65 NEMA 4 – Transparent Lid used as safety circuit enclosure for the plantform</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 IP 65 rating (dust and water resistant)</p> <p>2.2 115x90x55mm</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier</p>	5	pc	300.00	1,500.00

	<p>within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>				
13	<p><b>Weatherproof Enclosure 200x120x75mm IP65 NEMA 4 ABS</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of five (5) pcs of Weatherproof Enclosure 200x120x75mm IP65 NEMA 4 ABS used as safety circuit enclosure for the plantform.</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 IP 65 rating (dust and water resistant)</p> <p>2.2 200x120x75mm</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>	5	pc	500.00	2,500.00
14	<p><b>Weatherproof Enclosure 285x190x140mm IP65 NEMA 4 ABS</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of five (5) pcs of Weatherproof Enclosure 285x190x140mm IP65 NEMA 4 ABS used for circuit safety enclosure for the plantfolrm.</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 IP 65 rating (dust and water resistant)</p> <p>2.2 285x190x140mm</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p>	5	pc	1100.00	5,500.00



	<p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>				
15	<p><b>Weatherproof Enclosure 335x235x150mm IP65 NEMA 4 ABS</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of three (3) pcs of Weatherproof Enclosure 335x235x150mm IP65 NEMA 4 ABS used as circuit enclosure and safety compartment used for the platform.</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 IP 65 rating (dust and water resistant)</p> <p>2.2 335x225x150mm</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>	3	pc	1800.00	5,400.00
16	<p><b>PLC Microcontroller din rail mount compatible</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of four (4) pcs of PLC Microcontroller din rail mount compatible used as a more advanced microcontroller to be used for the control system of the platform</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 Din Rail Mount</p> <p>2.2 MEGA 2560 chip</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p>	4	pc	14800.00	59,200.00

	<p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>				
17	<p><b>True rated 24-Volts Compact Switching Power Supply for Prototyping</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of two (2) units of True rated 24-Volts Compact Switching Power Supply for Prototyping as power supply for the PLC microcontroller to be used by the platform</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 Din rail mount</p> <p>2.2 220 Volts AC input 24 Volts DC output</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in manufacturing and shipping and delivery issues</p> <p>3.2 Defective and incorrect items shall be replaced</p> <p>3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1 The Price of bid must be inclusive of government taxes and additional fees.</p> <p>4.2 Government terms, payment upon complete delivery</p> <p>4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed</p> <p>4.4 The unit must be brand new and unused.</p>	2	unit	6000.00	12,000.00
18	<p><b>slotted PVC wire duct 25mmx25mmx2M</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1 The Advanced Science and Technology Institute is seeking qualified and competent bidders to supply and delivery of ten (10) pcs of slotted PVC wire duct 25mmx25mmx2M to be used as wire management component of the platform.</p> <p>1.2 The technical specification indicated herein are minimum requirement, unless otherwise specified</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1 Slotted type</p> <p>2.2 With Cover</p> <p>2.3 25mmx25mmx2M</p> <p>3. WARRANTY AND AFTER SALES SUPPORT</p> <p>3.1 Supplier warrants the items against defects in</p>	10	pc	500.00	5,000.00

manufacturing and shipping and delivery issues  
3.2 Defective and incorrect items shall be replaced  
3.3 Warranty Period should be 1 year; warranty on Parts and Labor with Premier Support

**4. PAYMENT AND DELIVERY TERMS**

4.1 The Price of bid must be inclusive of government taxes and additional fees.  
4.2 Government terms, payment upon complete delivery  
4.3 Delivery of goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed  
4.4 The unit must be brand new and unused.

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

**Php 160,897.50**

**GUIDELINES**

**A. Content and Format of Quotations**

1. The Quotation/s must include the RFQ Number or the PR Number indicated above
2. Bidders must specify the BRAND NAMES and MODEL NAMES/NUMBER for the following goods:
  - a. Computer and electronic equipment and its accessories or peripherals
  - b. Software applications, programs, and digital licenses
  - c. Commercial off-the-shelf electronic devices or components
3. The Quotation/s must indicate the registered business name of the company (or individual), business address and contact number. It must also include the full name and signature of the company's authorized representative.
4. BIR Certificate of Registration for new DOST-ASTI suppliers.

**B. Eligibility Requirements**

*Pursuant to Annex "H" or Consolidated Guidelines for the Alternative Methods of Procurement of the 2016 Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184, the following documents shall be submitted except for Repeat Order, Shopping under Section 52.1(a), and Negotiated Procurement under Sections 53.1 (Two-Failed Biddings), and 53.5 (Agency-to-Agency):*

**For Procurement of Goods**

1. Upon submission of quotation
  - a. Valid PhilGEPS Registration Number / Organization ID
  - b. Valid Mayor's/Business Permit
2. Upon issuance of Notice of Award (NOA)
  - a. Omnibus Sworn Statement (shall be required only for procurement projects with ABC above P50,000.00)
  - b. Income/Business Tax Return (For ABCs above P500,000.00)

**For Procurement of Infrastructure**

1. Upon submission of quotation
  - a. Valid PhilGEPS Registration Number / Organization ID
  - b. Valid Mayor's/Business Permit
  - c. Valid PCAB License
2. Upon issuance of NOA
  - a. Omnibus Sworn Statement (shall be required only for procurement projects with ABC above P50,000.00)
  - b. Income/Business Tax Return (For ABCs above P500,000.00)

*\*Requirements under Section 53.6 (Scientific, Scholarly or Artistic Work, Exclusive Technology and Media Services) of the revised IRR of RA No. 9184 will not apply to artists such as singer, performer, poet, writer, painter and sculptor who are engaged in business.*

*\*\*Requirements under Section 53.10 (Lease of Real Property or Venue) of the revised IRR of RA No. 9184, specifically Mayor's/Business Permit, PhilGEPS Registration Number and Income/Business Tax Return will not apply to government agencies as lessors.*

*\*\*\*For methods of procurement requiring Mayor's Permit and PhilGEPS Registration Number, valid Certificate of Platinum Membership may be submitted in lieu of the said documents.*

**C. Terms and Conditions**

- 1. Additional requirements, if necessary, may be requested by the BAC depending on the item to be bid;*
- 2. All transactions are subject to creditable withholding tax and final Value Added Tax or percentage tax per revenue regulation/s of the BIR;*
- 3. Liquidated damages of at least equal to one-tenth of one percent (0.001) of the cost of the unperformed portion for every day of delay shall be imposed by the DOST-ASTI pursuant to Section 68 of the revised IRR of RA No. 9184; and*
- 4. The DOST-ASTI reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.*