



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

**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>	Nov-04-2024, 2:00 PM		
<b>RFQ No.:</b>	24-10-5077	<b>Date:</b>	October-30-2024
<b>PR No.:</b>	GAA-24-10-20181	<b>Date:</b>	October-21-2024

*The Department of Science and Technology (DOST) - Advanced Science and Technology Institute (ASTI), through its Bids and Awards Committee (BAC), intends to procure the enlisted item/s below. Bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, except otherwise specified in the requirements. Award may be considered for prospective bidder/s proven to be the single/lowest calculated and responsive quotation among all other quotations. Guidelines on the format of quotations and eligibility documents are listed below. Kindly follow the prescribed GUIDELINES to avoid DISQUALIFICATION.*

*Quotations may be submitted 1) manually to the BAC Secretariat at G/F DOST-ASTI Bldg., UP Technology Park Complex, CP Garcia Ave., UP Campus, Diliman, Quezon City or 2) sent via electronic mail at bac-sec@asti.dost.gov.ph. For further information, please contact the BAC Secretariat at +63 2 8249-8500 loc. 1206/1212.*

Thank you.

**BAYANI BENJAMIN R. LARA**  
*BAC Chairperson*

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	<p><b>Single Board Computer with 64-bit CPU</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Two (2) Units of Single Board Computer with 64-bit CPU which will be part of prototype devices.</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of government taxes and all applicable charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. 2.4 GHz quad-core 64-bit Arm Cortex-A76 CPU, with cryptographyextensions, 512KB per-core L2 caches, and a 2MB shared L3 cache</p> <p>2.2. VideoCore VII GPU, supporting OpenGL ES 3.1, Vulkan 1.2 • Dual 4Kp60HDMI® display output with HDR support</p> <p>2.3. 4Kp60 HEVC decoder</p> <p>2.4. LPDDR4X-4267 SDRAM (4GB and 8GB SKUs available at launch)</p> <p>2.5. Dual-band 802.11ac Wi-Fi</p>	2	unit	7500.00	15,000.00

- 2.6. Bluetooth 5.0 / Bluetooth Low Energy (BLE)
- 2.7. microSD card slot, with support for high-speed SDR104 mode
- 2.8. Two (2) USB 3.0 ports, supporting simultaneous 5Gbps operation
- 2.9. Two (2) USB 2.0 ports
- 2.10. Gigabit Ethernet, with PoE+ support (requires separate PoE+ HAT)
- 2.11. Two (2) 4-lane MIPI camera/display transceivers
- 2.12. PCIe 2.0 x1 interface for fast peripherals (requires separate M.2 HAT or other adapter)
- 2.13. 5V/5A DC power via USB-C, with Power Delivery support • Raspberry Pi standard 40-pin header
- 2.14. Real-time clock (RTC), powered from external battery

### 3. WARRANTY AND AFTERSALES SUPPORT

- 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.
- 3.2. The end-user must be able to request technical support by phone, email, or through a website.
- 3.3. The Single Board Computer must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance.

### 4. DELIVERY AND PAYMENT TERMS

- 4.1. The goods must be delivered sixty (60) days upon issuance of Notice to Proceed (NTP).
- 4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.

2	<p><b>Wi-Fi HaLow Mesh Gateway</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of One (1) Unit of Wi-Fi HaLow Mesh Gateway which will be used for communication with prototype devices.</p> <p>1.2. The ABC is inclusive of government taxes and all applicable charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Wi-Fi HaLow:</p> <p>2.1.1. Chipset: Morse Micro MM6108</p> <p>2.1.2. Wi-Fi Standard: IEEE 802.11ah (915 MHz)</p> <p>2.1.3. Channel Bandwidth: 1/2/4/8 MHz</p> <p>2.1.4. Data Rate: 20 Mbps</p>	1	unit	21000.00	21,000.00
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- 2.1.5. Antenna Connector: 1x SMA Jack
- 2.1.6. Antenna: 1x Dipole Antenna
- 2.2. Wi-Fi 4 (IEEE 802.11n):
  - 2.2.1. Chipset: MediaTek MT76X8
  - 2.2.2. Flash: 32 Mb
  - 2.2.3. RAM 128 Mb
  - 2.2.4. Wi-Fi Standard: IEEE 802.11n (2.4 GHz)
  - 2.2.5. Data Rate: 150 Mbps
  - 2.2.6. Antenna: Onboard
- 2.3. Network Features: IPv4/IPv6, DHCP Client/Relay/Server, NTP Client, DNS Cache/Proxy
- 2.4. Mesh: 802.11s

### 3. ACCESSORIES

- 3.1. One (1) pc of HaLow Antenna
- 3.2. One (1) pc of Power Adaptor

### 4. WARRANTY AND AFTERSALES SUPPORT

- 4.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.
- 4.2. The end-user must be able to request technical support by phone, email, or through a website.
- 4.3. The Wi-Fi HaLow Mesh Gateway must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance.

### 5. DELIVERY AND PAYMENT TERMS

- 5.1. The goods must be delivered sixty (60) days upon issuance of NTP.
- 5.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.

3	<p><b>Wi-Fi HaLow Raspberry Pi HAT Module</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Two (2) Units of Wi-Fi HaLow HAT module which will be used for communication of prototype devices.</p> <p>1.2. The ABC is inclusive of government taxes and all applicable charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Must be compatible with Raspberry Pi</p>	2	unit	15000.00	30,000.00
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- 2.2. Form Factor: Raspberry Pi Form Factor with 40-pin connector
- 2.3. Chipset: Morse Micro MM6108
- 2.4. Frequency: 850 – 950 MHz
- 2.5. Modulation: OFDM with BPSK, QPSK, 16-QAM, 64-QAM
- 2.6. 150 Kbps – 32 Mbps
- 2.7. Channel Bandwidth: 1/2/4/8 MHz
- 2.8. Antenna Connector: SMA Female
- 2.9. Interfaces: SPI, I2C, JTAG

3. ACCESSORIES

- 3.1. One (1) pc of HaLow Antenna

4. WARRANTY AND AFTERSALES SUPPORT

- 4.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.
- 4.2. The end-user must be able to request technical support by phone, email, or through a website.
- 4.3. The Wi-Fi HaLow HAT Modules must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance.

5. DELIVERY AND PAYMENT TERMS

- 5.1. The goods must be delivered sixty (60) days upon issuance of NTP.
- 5.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.

4	<p><b>Wi-Fi HaLow Portable Gateway</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Two (2) Units of Wi-Fi HaLow Portable Gateway which will be used for communication of prototype devices.</p> <p>1.2. The ABC is inclusive of government taxes and all applicable charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Wi-Fi HaLow:</p> <ul style="list-style-type: none"> <li>2.1.1. Chipset: Morse Micro MM6108</li> <li>2.1.2. Wi-Fi Standard: IEEE 802.11ah (915 MHz)</li> <li>2.1.3. Channel Bandwidth: 1/2/4/8 MHz</li> <li>2.1.4. Data Rate: 20 Mbps</li> </ul>	2	unit	20000.00	40,000.00
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- 2.1.5. Antenna Connector: 1x RP-SMA
- 2.1.6. Antenna: 1x Dipole Antenna
- 2.2. Wi-Fi 4 (IEEE 802.11n):
  - 2.2.1. Chipset: MediaTek MT76X8
  - 2.2.2. Flash: 32 Mb
  - 2.2.3. RAM 128 Mb
  - 2.2.4. Wi-Fi Standard: IEEE 802.11n (2.4 GHz)
  - 2.2.5. Data Rate: 150 Mbps
  - 2.2.6. Antenna: Onboard
- 2.3. Network Features: IPv4/IPv6, DHCP Client/Relay/Server, NTP Client, DNS Cache/Proxy
- 2.4. Mesh: Easy Mesh Controller/Agent

3. ACCESSORIES

- 3.1. One (1) pc of HaLow Antenna
- 3.2. One (1) pc of USB Type-A to Type-C

4. WARRANTY AND AFTERSALES SUPPORT

- 4.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.
- 4.2. The end-user must be able to request technical support by phone, email, or through a website.
- 4.3. The Wi-Fi HaLow Mesh Portable Gateway must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance.

5. DELIVERY AND PAYMENT TERMS

- 5.1. The goods must be delivered sixty (60) days upon issuance of NTP.
- 5.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.

5	<p><b>Wi-Fi HaLow Module Compatible with AHPI7292S</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of One (1) Unit of Wi-Fi HaLow Module which will be used for communication of prototype devices.</p> <p>1.2. The ABC is inclusive of government taxes and all applicable charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. MUST be compatible with AHPI7292S</p>	1	unit	8000.00	8,000.00
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- 2.2. Chipset: Newracom NRC 7292
- 2.3. Frequency: 915 MHz (US)
- 2.4. Channel Bandwidth: 1/2/4 MHz
- 2.5. Modulation: OFDM with BPSK, QPSK, 16QAM, 64QAM
- 2.6. Data Rate: 150 Kbps - 15 Mbps
- 2.7. Antenna Connector: IPEX/U.FL
- 2.8. Interfaces: SPI, UART, and I2C
- 2.9. Form Factor: Raspberry Pi HAT

### 3. WARRANTY AND AFTERSALES SUPPORT

- 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.
- 3.2. The end-user must be able to request technical support by phone, email, or through a website.
- 3.3. The Wi-Fi HaLow Module must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance.

### 4. DELIVERY AND PAYMENT TERMS

- 4.1. The goods must be delivered sixty (60) days upon issuance of NTP.
- 4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.

6	<p><b>AI Kit compatible with RPi 5</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Two (2) Units of AI Kit which will be used for processing of data of prototype devices.</p> <p>1.2. The ABC is inclusive of government taxes and all applicable charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Contains a neural network inference accelerator capable of 13 tera-operations per second (TOPS)</p> <p>2.2. Form Factor: Rapsberry Pi M.2. HAT+</p> <p>2.3. Must be fully Integrated into Raspberry Pi's Camera Software stack</p> <p>3. WARRANTY AND AFTERSALES SUPPORT</p>	2	unit	6300.00	12,600.00
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	<p>3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.</p> <p>3.2. The end-user must be able to request technical support by phone, email, or through a website.</p> <p>3.3. The AI Kits must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. The goods must be delivered sixty (60) days upon issuance of NTP.</p> <p>4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.</p>				
7	<p><b>MCU with Voice Recognition</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of One (1) Unit of MCU with Voice Recognition which will be used for controlling prototype devices.</p> <p>1.2. The ABC is inclusive of government taxes and all applicable charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Bluetooth Module: ANNA-B112</p> <p>2.1.1. System-on-Chipset: nRF52832</p> <p>2.1.2. 64 MHz Arm Cortex-M4F microcontroller</p> <p>2.1.3. 64 Kb SRAM</p> <p>2.1.4. 512 Kb Flash</p> <p>2.1.5. 2.400 - 2.4835 GHz Bluetooth® (5.0 via cordio stack, 4.2 via ArduinoBLE)</p> <p>2.2. Neural Decision Processor: Syntiant NDP 120</p> <p>2.3. 16-bit 3-axis accelerometer ± 2/4/8/16 g range</p> <p>2.4. 16-bit 3-axis gyroscope ± 125/250/500/1000/2000 dps range</p> <p>2.5 Magnetometer 3-axis</p> <p>2.6. Interfaces: 12C, UART, SPI, ADC</p> <p>3. WARRANTY AND AFTERSALES SUPPORT</p> <p>3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.</p> <p>3.2. The end-user must be able to request technical support by phone, email, or through a website.</p> <p>3.3. The MCU with Voice Recognition must have at least one (1) year of warranty from the time of delivery</p>	1	unit	8000.00	8,000.00

	<p>which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. The goods must be delivered sixty (60) days upon issuance of NTP.</p> <p>4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.</p>				
8	<p><b>MCU with Machine Vision</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of One (1) Unit of MCU with Voice Recognition which will be used for controlling prototype devices.</p> <p>1.2. The ABC is inclusive of government taxes and all applicable charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. System-on-Chipset: STM32H747AI16</p> <p>2.2. WiFi/Bluetooth Module: Murata 1DX</p> <p>2.2.1. Wi-Fi Standard: 802.11b/g/n 65Mbps</p> <p>2.2.2. Bluetooth: 4.2 BR/EDR/LE</p> <p>2.3. Encryption Module: NXP SE050C2</p> <p>2.4. Time-of-Flight Sensor: VL53L1CBV0FY/1</p> <p>2.4.1. 940 nm invisible laser (VCSEL) emitter</p> <p>2.4.2. 400 cm detection with a full field of view (FoV)</p> <p>2.5. Microphone Module: MP34DT06JTR</p> <p>2.6. Camera Module: GC2145</p> <p>2.6.1. 2 Megapixels CMOS Camera</p> <p>2.6.2. 1.75 µm pixel size</p> <p>2.6.3. Focal Length: 2.2 mm</p> <p>2.6.4. F-value: 2.2 ± 5%</p> <p>2.6.5. View angle: 80°</p> <p>2.7. IMU module: LSM6DSOX 6-axis</p> <p>3. WARRANTY AND AFTERSALES SUPPORT</p> <p>3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.</p> <p>3.2. The end-user must be able to request technical support by phone, email, or through a website.</p> <p>3.3. The MCU with Vision Recognition must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance.</p>	1	unit	12000.00	12,000.00



	<p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. The goods must be delivered sixty (60) days upon issuance of NTP.</p> <p>4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.</p>				
9	<p><b>Depth Sensor with AI</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of One (1) Unit of Depth Sensor with AI which will be used by the prototype devices for estimating depth.</p> <p>1.2. The ABC is inclusive of government taxes and all applicable charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. IMX214 Color Camera</p> <p>2.1.1. DFOV / HFOV / VFOV: 81° / 69° / 54°</p> <p>2.1.2. Shutter: Rolling</p> <p>2.2. OV7251 Stereo Pair Cameras</p> <p>2.2.1. DFOV / HFOV / VFOV: 86° / 73° / 58°</p> <p>2.2.2. Shutter: Global</p> <p>2.3. Connection: USB 2/3</p> <p>3. WARRANTY AND AFTERSALES SUPPORT</p> <p>3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.</p> <p>3.2. The end-user must be able to request technical support by phone, email, or through a website.</p> <p>3.3. The Depth Sensor with AI must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. The goods must be delivered sixty (60) days upon issuance of NTP.</p> <p>4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.</p>	1	unit	15000.00	15,000.00
10	<p><b>5/8" to 1/4" Thread Adapter</b></p> <p>1. GENERAL OVERVIEW</p>	2	pc	500.00	1,000.00

	<p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Two (2) Units of Thread Adapter which will be used to help secure GPS antenna to a tripod.</p> <p>1.2. The ABC is inclusive of government taxes and all applicable charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Converts 1/4" thread to 5/8" 11-TPI (threads per inch)</p> <p>3. WARRANTY AND AFTERSALES SUPPORT</p> <p>3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.</p> <p>3.2. The end-user must be able to request technical support by phone, email, or through a website.</p> <p>3.3. The Thread Adapters must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. The goods must be delivered sixty (60) days upon issuance of NTP.</p> <p>4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.</p>				
11	<p><b>Dual Core MCU</b></p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Two (2) Units of Dual Core MCUs which will be used for processing of data of prototype devices.</p> <p>1.2. The ABC is inclusive of government taxes and all applicable charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Main Processor: STM32H747X1 dual Cortex-M7+M5 32-bit low power ARM MCU</p> <p>2.2. SDRAM: 8-64 MB option</p> <p>2.3. QSPI FLASH: 2-128 MB Option</p> <p>2.4. Wireless Connection: Bluetooth 5.0 and Wi-Fi 802.11 b/g/n 65 Mbps</p>	2	unit	11000.00	22,000.00

- 2.5. Encryption Module: ECC608 or SE050C2
- 2.6. Display Connector: MIPI DSI Host & MIPI D-PHY to interface with low-pin count large displays
- 2.7. GPU: Chrom-ART graphical hardware accelerator
- 2.8. Camera Interface: 8-bit, up to 80 MHz
- 2.9 ADC: 3 x ADC with 16-bit max. resolution (up to 36 channels, up to 3.6 MSPS)
- 2.10. DAC: 2 x 12-bit DAC (1 MHz)

**3. WARRANTY AND AFTERSALES SUPPORT**

- 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.
- 3.2. The end-user must be able to request technical support by phone, email, or through a website.
- 3.3. The Dual-core MCUs must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance.

**4. DELIVERY AND PAYMENT TERMS**

- 4.1. The goods must be delivered sixty (60) days upon issuance of NTP.
- 4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.

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

**Php 184,600.00**

**GUIDELINES**

**A. Content and Format of Quotations**

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

**B. Eligibility Requirements**

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

**For Procurement of Goods**

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

**For Procurement of Infrastructure**

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

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

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

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

**C. Terms and Conditions**

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