



Republic of the Philippines  
Department of Science and Technology

**ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE**



ASTI-FM 03-11  
REV 0/2 APR 2018

**DOST-ASTI Bids and Awards Committee  
Invitation to Bid (Public Bidding)**

ITB No:	19-08-2666	Date:	August-23-2019
PR No:	ULAT-19-07-8151	Date:	July-18-2019
<b>Source of Funds:</b>			
<b>Total ABC:</b>		Php 450,000.00	
<b>Time, Date &amp; Venue of Pre-bid Conference:</b>		September 05, 2019, 1:30 PM at DOST-ASTI	
<b>Time and Date of Submission of Bids:</b>		September 17, 2019, 12:00 PM	
<b>Time, Date &amp; Venue of Opening Bids:</b>		September 17, 2019, 1:30 PM at DOST-ASTI	
<b>Date of availability of Complete Set of Documents:</b>		August 28, 2019	
<b>Deadline of Potential Bidder's Clarifications:</b>		September 07, 2019	
<b>Deadline of ASTI's Supplemental Bid Bulletin:</b>		September 10, 2019	
<b>Delivery Schedule:</b>			

The Advanced Science and Technology Institute (ASTI), through its Bids and Awards Committee (BAC), hereby invites all interested bidders to submit their bids for the item(s) listed below. Guidelines regarding the format, eligibility, technical and financial documents needed are described in the Instruction to Bidders of the Philippine Bidding Documents

Bidding will be conducted through open competitive bidding procedures using a non discretionary "pass/fail" criterion as specified in the 2016 R-IRR of RA 9184.

A complete set of Bidding Documents may be purchased by interested bidders upon payment of a fee for the Bidding Documents. It is also downloadable for free of charge at DOST-ASTI's website - [www.asti.dost.gov.ph](http://www.asti.dost.gov.ph)

For further inquiries, contact ASTI's BAC Secretariat via email at [bac-sec@asti.dost.gov.ph](mailto:bac-sec@asti.dost.gov.ph). Interested bidders may also call the number - (632)-426-7423 and look for ASTI's BAC Secretariat.

Respectfully,  
  
**PEDRITO B. MANGHAS**  
Chairperson, BAC-1

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	<b>Laptops</b> A. Workstation - 1 unit Processor: at least Intel Core i7 8th Gen vPro certified or equivalent Operating System: at least Windows 10 Professional 64-bit Graphics: at least Integrated Intel UHD Graphics 620 or equivalent Memory: at least 16 GB LPDDR3 2133 MHz Storage: at least 1TB SSD OPAL2 PCIe TLC or equivalent Camera : HD 720p with built-in camera cover Battery: Integrated Li-ion 54 Whr, up to 15 hours battery life Display: 14" HDR WQHD IPS Touch (2560 x 1440) 500 nits Audio: Premium audio through headphones and Noise-cancelling dual-array microphones	1	lot	450000.00	450,000.00

**Security:**

- Fast Identity Online authentication capabilities
- Match-on-chip touch fingerprint reader
- Camera cover
  - Discrete Trusted Platform Module 2.0
- Kensington lock slot or equivalent

Color: Black with color coded hinges

**I/O (Input/Output) Ports:**

- 2 x Intel Thunderbolt 3
- 2 x USB 3.0
- 1 x HDMI
- 1 x Headphone / microphone combo jack
- 1 x MicroSD card reader (SD, MMC, SDHC, SDXC)
- 1 x Native Ethernet dongle
- 1 x Nano SIM

**Connectivity:**

- WWAN: Integrated Global Mobile Broadband LTE-A
- WLAN: Intel Dual-Band Wireless-AC 2 x 2, AC + Bluetooth 4.2

**Accessories:**

- Compatible Manufacturer Pen
- 65W Type-C Power Adapter

Warranty: at least 3 year on-site warranty

**Includes:**

- Compatible laptop sleeve
- Compatible screen privacy filter and screen protector
- Compatible laptop carrying backpack

**B. Mobile Workstations - 4 units**

Processor : at least Intel Core i5-8250U 1.60 GHz Processor (6M Cache, up to 3.40 GHz) or equivalent  
Operating System : at least Windows 10 Professional 64-bit

Graphics : at least Intel UHD Graphics 620 or equivalent

Webcam : Standard: 720p HD camera with built-in camera cover

Memory : at least 16GB DDR4 2400 SoDIMM

Storage : at least 1TB 5400RPM

Audio : Premium audio with Dual-array microphones

Battery : 3cell 24Wh Front / 3cell 24Wh Rear, dual battery

Display : Non-touch: 14" FHD IPS

Color : Black

**Security :**

- Fast Identity Online authentication
- Match-on-chip touch fingerprint reader
- Discrete Trusted Platform Module 2.0
- Kensington lock slot or equivalent

**Connectivity:**

- WLAN : Intel Dual Band Wireless-AC (2 x 2) + Bluetooth 4.2
- WWAN : Integrated global mobile broadband LTE-A

Ports : 1 x Intel Thunderbolt 3

<p>1 x USB-C  2 x USB 3.0  1 x Headphone and microphone combo jack  1 x 4-in-1 SD card reader (SD, MMC, SDHC, SDXC)  1 x HDMI  1 x RJ45  1 x Smart card reader  1 x Nano SIM</p> <p>Accessories:  -Compatible Manufacturer Power Adapter</p> <p>Warranty : at least 3 Year On-Site</p> <p>Includes:  -Compatible laptop sleeve  -Compatible screen privacy filter  -Compatible laptop carrying backpack</p> <p>-----</p> <p>Others:  1. Delivery: Thirty (30) days upon issuance of NTP  2. Price is inclusive of government duties and taxes and other fees  3. Payment upon full delivery</p>				
<b>TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):</b>				<b>Php 450,000.00</b>
<b>RESERVATION CLAUSE</b>				
The Advanced Science and Technology Institute 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.				