



ASTI-FM 03-11
REV 1/08 JUN 2022

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

IB No:	24-10-5042	Date:	October-15-2024
PR No:	GAA-24-09-19956	Date:	September-23-2024
	GAA-24-10-20132		October-11-2024
Source of Funds:		GAA	
Total ABC:		Php 775,000.00	
Time, Date & Venue of Pre-bid Conference:		October 24, 2024, 9:00 AM at Videoconferencing (MS Teams)	
Time and Date of Submission of Bids:		November 5, 2024, 9:00 AM	
Time, Date & Venue of Opening Bids:		November 5, 2024, 9:30 AM at DOST-ASTI & Videoconferencing	
Date of availability of Complete Set of Documents:		October 17, 2024	
Deadline of Potential Bidder's Clarifications:		October 26, 2024	
Deadline of ASTI's Supplemental Bid Bulletin:		October 29, 2024	
Delivery Schedule:			

The *Department of Science and Technology (DOST) - 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. *Section II. Instructions to Bidders (ITB) of the DOST-ASTI Bidding Documents provides information necessary for bidders to prepare responsive bids, in accordance with the requirements of DOST-ASTI. The ITB likewise provides information on bid*

Bidding will be conducted through open competitive bidding procedures using a *non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184.*

A complete set of *DOST-ASTI Bidding Documents* may be acquired by interested Bidders on the date and address given on this document, and upon payment of the applicable fee, pursuant to the latest Guidelines issued by the Government Procurement Policy Board. Further, the *DOST-ASTI Bidding Documents* may be accessed through the *DOST-ASTI website (https://asti.dost.gov.ph/)*.

For further inquiries, you may contact the **DOST-ASTI BAC Secretariat** at telephone number **+63 2 8249-8500 / +63 2 8426-9755 local 1206/1212** or send your message to **bac-sec@asti.dost.gov.ph**.

Respectfully,

BAYANI BENJAMIN R. LARA
BAC Chairperson

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	<p>Mobile Workstation</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 MOBILE WORKSTATION to be used mostly for the Aided Drafting (CAD) design works of the projects.</p> <p>1.2. The ABC includes all applicable government taxes and services charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Processor: 14th Generation Intel Core i7 (E-cores up to 3.90 GHz, P-cores up to 5.50 GHz) or better</p> <p>2.2. Operating System: Windows 11 Home Single Language 64</p> <p>2.3. Memory: at least 16 GB DDR-5600MHz (2 x 8 GB)</p> <p>2.4. Storage: at least 512 GB SSD M.2 2280 PCIe Gen4</p>	2	unit	170,000	340,000.00

- 2.5. Display:
 - 2.5.1. 16"
 - 2.5.2. IPS
 - 2.5.3. Anti-glare
 - 2.5.4. Non-Touch
 - 2.5.5. HDR 400
 - 2.5.6. 100% sRGB
 - 2.5.7. 500 nits
 - 2.5.8. 240 Hz
 - 2.5.9. Narrow Bezel
 - 2.5.10. Low Blue Light
- 2.6. Camera: 1080P FHD with dual microphone
- 2.7. Battery: Four (4) cell Li-Polymer 99.9 Wh
- 2.8. AC Adapter / Power Supply: 230 W Slim 3pin AC Adapter - US
- 2.9. WLAN: Wi-Fi 6E 2x2 AX and Bluetooth 5.1 or above

3. NOTES

3.1. Charging: GAA CO

4. WARRANTY

- 4.1. Must have at least six (6) months of warranty from the time of delivery which covers defects in the fabrication and components.
- 4.2. Warranty service shall commence from the date of end-user acceptance.
- 4.3. Any repair or replacement service must be performed within fifteen (15) calendar days upon receipt of notice from DOST-ASTI.

5. DELIVERY AND PAYMENT TERMS

- 5.1. The goods must be delivered within sixty (60) calendar days upon issuance of Notice to Proceed (NTP).
- 5.2. Full payment will only be processed once the items are completely delivered, inspected, and accepted by the End-user.
- 5.3. No payment shall be made for item/s not delivered under this contract.

2	<p>Mobile Workstation</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 MOBILE WORKSTATION to be used in the research and development works in ESG.</p> <p>1.2. The ABC includes all applicable government taxes and services charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Processor: 5th Generation AMD (3.20 GHz up to 4.90 GHz) or better</p> <p>2.2. Operating System: Windows 11 Home 64</p> <p>2.3. Graphics Card: Integrated Graphics</p> <p>2.4. Memory: at least 8 GB DDR-5600MHz</p> <p>2.5. Storage: at least 256 GB SSD M.2 2280 PCIe Gen4 TLC Opal</p> <p>2.6. Display: <ul style="list-style-type: none"> 2.6.1. 14" 2.6.2. IPS 2.6.3. Anti-glare 2.6.4. Non-Touch 2.6.5. 45%NTSC 2.6.6. 400 nits 2.6.7. 60 Hz </p>	2	unit	90,000	180,000.00
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2.7. Camera: 5MP RGB with microphone
 2.8. Battery: Four (4) cell Li-Polymer 52.5 Wh
 2.9. AC Adapter / Power Supply: 65 W USB-C Low Cost 90% PCC 3pin AC Adapter - US
 2.10. WLAN: Qualcomm Wi-Fi 6E NFA725A 2x2 Ax and Bluetooth 5.1 (Windows 10) or 5.3 (Windows 11)

3. NOTES

3.1. Charging: GAA CO

4. WARRANTY

4.1. Must have at least six (6) months of warranty from the time of delivery which covers defects in the fabrication and components.

4.2. Warranty service shall commence from the date of end-user acceptance.

4.3. Any repair or replacement service must be performed within fifteen (15) calendar days upon receipt of notice from DOST-ASTI.

5. DELIVERY AND PAYMENT TERMS

5.1. The goods must be delivered within sixty (60) calendar days upon issuance of NTP.

5.2. Full payment will only be processed once the items are completely delivered, inspected, and accepted by the End-user.

5.3. No payment shall be made for item/s not delivered under this contract.

3	<p>Workstation Laptop</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) set of laptop, for staff mobile workstation and/or general office use.</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Processor</p> <p>2.1.1. At least M3 chip</p> <p>2.1.2. 8-core CPU</p> <p>2.1.3. 10-core GPU</p> <p>2.2. Memory: At least 8GB</p> <p>2.3. Storage: At least 512 GB SSD</p> <p>2.4. Display: 13.6 inches liquid retina display</p> <p>2.5. Wireless Connection</p> <p>Wi-Fi 6E (802.11ax)</p> <p>Bluetooth 5.3</p> <p>2.6. Included Accessories</p> <p>2.6.1. USB-C hub multiport adapter [HDMI port, USB-A Port, USB-C Port and Ethernet Port (RJ45)]</p> <p>2.6.2. 35W Dual USB-C port power adapter</p> <p>3. WARRANTY</p> <p>3.1. With at least one (1) year warranty coverage on parts and labor</p> <p>3.2. Parts and incidental costs related to the unit will be shouldered by the supplier if the equipment's error or damage is not a result of user damage or misuse.</p>	1	set	91,000	91,000.00
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	<p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery of the Goods shall be made by the supplier within thirty (30) calendar days upon issuance of the Notice to Proceed (NTP).</p> <p>4.2. Full payment will only be processed once the items are completely delivered, inspected, and accepted by the End-user.</p> <p>4.3. No payment shall be made if items are not yet delivered under this contract.</p> <p>4.4. The price must be inclusive of government taxes and charges.</p>				
4	<p>Workstation Laptops</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) sets of laptops, for staff mobile workstations and/or general office use.</p> <p>1.2. The ABC is inclusive of all applicable government taxes and charges.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. Processor</p> <p>2.1.1 At least i7-1355U Processor (12M Cache, up to 5.0 GHz) or equivalent</p> <p>2.2 Operating System</p> <p>2.2.1 Windows 11 Pro (licensed)</p> <p>2.3 Graphics</p> <p>2.3.1 At least MX550 2GB GDDR6 or equivalent</p> <p>2.4 Monitor Support</p> <p>2.4.1 HDMI supports up to 4096x2160@60Hz</p> <p>2.4.2 USB-C supports up to 3840x2160@60Hz</p> <p>2.5 Memory</p> <p>2.5.1 At least 16GB</p> <p>2.5.2 At least DDR4-3200Mhz</p> <p>2.5.3 Expandable up to 48GB</p> <p>2.6 Storage</p> <p>2.6.1 Two (2) M.2 slots</p> <p>2.6.2 At least 1TB SSD</p> <p>2.8 Display</p> <p>2.8.1 14 inches</p> <p>2.8.2 Resolution: WUXGA (1920x1200)</p> <p>2.8.3 Surface anti-glare</p> <p>2.9 Color</p> <p>2.9.1 Graphite black</p> <p>2.10 Case Material</p> <p>2.10.1 Aluminum (top & bottom)</p> <p>2.10.2 PC-ABS (bottom)</p> <p>2.11 Network</p> <p>2.11.1 Ethernet - Gigabit Ethernet, Intel Ethernet Connection I219-V</p> <p>2.11.2 At least 1x RJ-45</p>	2	set	82,000	164,000.00

<p>2.11.3 Supports wake-on-LAN</p> <p>2.12 WLAN + Bluetooth</p> <p>2.12.1 Wi-Fi 6, 802.11ax 2x2 Wi-Fi + Bluetooth 5.1, M.2 card</p> <p>2.12.2 802.11ax Dual Band 2x2 Wi-Fi + Bluetooth 5.1 (Bluetooth 5.3 hardware ready), M.2 card</p> <p>2.13. Ports</p> <p>2.13.1. One (1) USB 2.0</p> <p>2.13.2. One (1) USB 3.2 Gen 1</p> <p>2.13.3. One (1) USB-C 3.2 Gen 2</p> <p>2.13.4. One (1) USB4 40Gbps</p> <p>2.13.5. One (1) HDMI 2.1</p> <p>2.13.6. One (1) Ethernet (RJ-45)</p> <p>2.13.7. One (1) Headphone / microphone combo jack (3.5mm)</p> <p>2.14. Accessories</p> <p>2.14.1. Power Adapter</p> <p>2.14.1.1. 65W USB-C (3-pin) AC adapter</p> <p>2.14.1.2. Supports PD 3.0</p> <p>2.14.1.3. 100-240V, 50-60Hz</p> <p>2.14.2 Carrying case or laptop bag</p> <p>WARRANTY</p> <p>3.1. With at least three (3) years warranty on labor, parts, and onsite support</p> <p>3.2. With at least one (1) year warranty on battery and power adapter.</p> <p>3.3. Parts and incidental costs related to the unit will be shouldered by the supplier if the equipment's error or damage is not a result of user damage or misuse.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery of the Goods shall be made by the Supplier within sixty (60) calendar days upon issuance of NTP.</p> <p>4.2. Full payment will only be processed once the items are completely delivered, inspected, and accepted by the End-user.</p> <p>4.3. No payment shall be made if items are not yet delivered under this contract.</p> <p>4.4. The price must be inclusive of government taxes and charges.</p>				
TOTAL APPROVED BUDGET FOR THE CONTRACT (ABC):				Php 775,000.00
RESERVATION CLASE				
<p>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.</p>				