



ASTI – FM 03-17
 REV 2 / 31 January 2020

PURCHASE ORDER

Supplier:	3-Tech Innovation Master Corp.	PO No.:	NetMesh-23-05-004
Address:	UG-21 Star Centrum Bldg., 317 Gil Puyat Ave., Makati City	PO Date:	May 12, 2023
TIN:	008-207-771-000	Mode of Procurement:	Competitive Bidding

Gentleman:

Please furnish this Office the following articles subject to the terms and conditions contained herein:

Place of Delivery:	ASTI Bldg., C.P. Garcia Ave., U.P. Technology Park Complex, U.P. Campus, Diliman, Quezon City 1101	Delivery Term:	On or before 26 June 2023
Date of Delivery:		Payment Term:	Government Terms
		Warranty Term:	

Stock / Property No.	Unit	Description	Quantity	Unit Cost	Amount
1	Unit	<p>Laptops for system maintenance activity</p> <p>1. BACKGROUND AND OBJECTIVES:</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Three (3) Units of Laptops, to be used for the system maintenance of the NetMesh Speed test applications</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 technical specifications indicated herein are minimum requirements unless otherwise specified.</p> <p>2. TECHNICAL SPECIFICATIONS:</p> <p>2.1. Processor: Intel Core i7-1260P 12th Gen (12C / 16T, 2.8 / 4.7Ghz, 18MB) or equivalent</p> <p>2.2. Display: 14" WUXGA (1920x1200) IPS 300nits Anti-glare</p> <p>2.3. Memory: 16GB DDR4-3200</p> <p>2.4. Storage: One (1) TB SSD M.2 2280 PCIe x4 NVMe Opal2</p> <p>2.5. Graphics: Integrated Intel Iris Xe Graphics or equivalent</p> <p>2.6. Camera: At least 720p with Privacy shutter</p> <p>+ 2x, Array Microphone</p> <p>2.7. Audio: High Definition (HD) Audio, ALC3287 codec</p> <p>+ Stereo Speakers, 2W x 2</p> <p>2.8. Operating System: Windows 11 Pro 64 or higher</p> <p>2.9. Battery: At least three (3) Cell integrated battery</p> <p>2.10. Ports:</p> <p>2.10.1. One (1)x side docking connector</p> <p>2.10.2. One (1)x Gigabit Ethernet (RJ45)</p> <p>2.10.3. One (1)x USB 3.2 Gen1</p> <p>2.10.4. One (1)x USB 3.2 Gen1 (Always On)</p>	3	P120,650.00	P361,950.00

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 CP Garcia Ave., Diliman, Quezon City 1101
 Website : www.asti.dost.gov.ph
 Email : info@asti.dost.gov.ph

Tel No. : +632 8249-8500
 +632 8426-9755;
 Fax No. : +632 8426-9764

		<p>2.10.5. Two (2)x Thunderbolt 4 / USB4 40Gbps (Support data transfer, Power Delivery 3.0, and DisplayPort 1.4a)</p> <p>2.10.6. One (1)x headphone/microphone combo jack (3.5mm)</p> <p>2.10.7. One (1)x microSD card reader</p> <p>2.10.8. One (1)x HDMI 2.0</p> <p>2.11. Connectivity:</p> <p>2.11.1. WLAN: Intel AX211 Wi-Fi</p> <p>2.11.2. Bluetooth: At least Bluetooth 5.0</p> <p>2.11.3. Integrated Mobile Broadband 4G LTE-A</p> <p>2.12. Weight: 1.21kg (2.65lbs)</p> <p>2.13. Accessories:</p> <p>2.13.1. One (1) pc. 45 watts AC Power Adapter</p> <p>2.13.2. One (1) pc. Bag: Weatherproof laptop backpack</p> <p>2.13.3. One (1) pc. Bluetooth Mouse</p> <p>3. WARRANTY SERVICE</p> <p>3.1. Coverage: One (1) year manufacturer's warranty</p> <p>3.2. Shall also include onsite services, parts, and labor</p> <p>3.3. The obligation for the warranty shall be submitted upon delivery. It shall be covered by either retention money in an amount equivalent to at least five percent (5%) of every progress payment, or a special bank guarantee equivalent to at least five percent (5%) of the total contract price.</p> <p>3.4. The laptops must be shipped with a 30-calendar day return for an advanced replacement of DOA parts and components, and a 1-year limited warranty that covers defects in materials and Workmanship.</p> <p>4. DELIVERY AND PAYMENT TERMS</p> <p>4.1. Delivery of the laptops shall be made by the supplier on or before 26 June 2023, upon issuance of the Notice to Proceed.</p> <p>4.2. Items will undergo seven (7) days testing period to check for manufacturer defects before acceptance.</p> <p>4.3. Payment shall be made only upon certification/acceptance by the End-User to the effect that the laptops have been delivered in accordance with the terms of this contract and have been duly inspected. No payment shall be made for services not yet rendered or for goods, supplies, and materials not yet delivered under this contract.</p> <p>(Please see attached offer.)</p>			
2	Unit	<p>Laptop for system maintenance activity</p> <p>1. BACKGROUND AND OBJECTIVES:</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of One (1) Unit Laptop, to be used for the system maintenance of the NetMesh speed test applications (iOS platform)</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 technical specifications indicated herein are minimum requirements unless otherwise specified.</p>	1	P133,500.00	P133,500.00

2. TECHNICAL SPECIFICATIONS

- 2.1. Processor: M2 Chip with 8-core CPU, 10-core GPU, and 16-core Neural Engine
- 2.2. Display: 13" Retina Display (2560 x 1600) resolution, 227 pixels per inch
- 2.3. Memory: 16 GB Memory
- 2.4. Storage: 512 GB SSD Storage
- 2.5. Camera: 720p HD Camera
- 2.6. Audio: Stereo speakers with high dynamic range, wide stereo sound
- 2.7. Operating System: Mac OS
- 2.8. Input/Output:
 - 2.8.1. 3.5mm headphone jack
 - 2.8.2. Two (2) Thunderbolt 4 (USB-C)
 - 2.8.3. Manufacturer's external HDMI port
 - 2.8.4. SDXC Card Slot
- 2.9. Connectivity:
 - 2.9.1. 801.11ax Wi-Fi 6 | IEEE 802.11a/b/g/n/ac compatible
 - 2.9.2. Bluetooth 5.0
- 2.10. Power and Battery:
 - 2.10.1. Integrated lithium-polymer battery
 - 2.10.2. 67W USB-C Power Adapter
- 2.11. Warranty: 1 Year Manufacturer's Warranty (Parts and Labor)
- 2.12. Accessories:
 - 2.12.1. One (1) pc. 67 watts USB-C Power Adapter with USB-C Charge Cable (2 meters)
 - 2.12.2. One (1) pc. manufacturer's 3.5mm earphone
 - 2.12.3. One (1) pc. Bag: Weatherproof laptop backpack

3. WARRANTY SERVICE

- 3.1. Coverage: One (1) year manufacturer's warranty
- 3.2. Shall also include onsite services, parts, and labor
- 3.3. The obligation for the warranty shall be submitted upon delivery. It shall be covered by either retention money in an amount equivalent to at least five percent (5%) of every progress payment, or a special bank guarantee equivalent to at least five percent (5%) of the total contract price.
- 3.4. The laptop must be shipped with a 30-calendar day return for an advanced replacement of DOA parts and components, and a 1-year limited warranty that covers defects in materials and workmanship.

4. DELIVERY AND PAYMENT TERMS

- 4.1. Delivery of the laptop shall be made by the supplier on or before 26 June 2023, upon issuance of Notice to Proceed.
- 4.2. Items will undergo seven (7) days testing period to check for manufacturer defects before the acceptance.
- 4.3. Payment shall be made only upon certification/acceptance by the End-User to the effect that the laptops have been delivered in accordance with the terms of this contract and have been duly inspected. No payment shall be made for services not yet rendered or for goods, supplies, and materials not yet delivered under this contract.

(Please see attached offer.)

			TOTAL:	P495,450.00
(Total Amount in Words)		Four Hundred Ninety Five Thousand Four Hundred Fifty Pesos Only		

The contract price is inclusive of taxes and other fees or charges. In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed on the undelivered item/s. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, DOST-ASTI may rescind or terminate the contract, without prejudice to other courses of action and remedies available under the circumstances and in accordance with the provisions of the latest implementing rules and regulations of RA 9184.

Conforme:


Very Truly Yours,


FRANZ A. DE LEON, Ph.D. PH.D. 1988

Director, DOST-ASTI

 (Signature over Printed Name of Supplier)

 (Date)

Fund Cluster:	<u>07</u>	ORS / BURS No.:	<u>073086012023-05-000213</u>
Funds Available:	<u>PHP 495,450.00</u>	ORS / BURS Date:	<u>May 16, 2023</u>
		Amount:	<u>₱ 495,450.00</u>
 GAY CONCEPCION S. BUGAGAO Accountant III			



12 May 2023

NOTICE TO PROCEED
PUBLIC BIDDING

Ms. FRITZIE MANQUIZ RESOS
 President
3-TECH INNOVATION MASTER CORP.
 UG-21 Star Centrum Bldg. Malugay St.
 Bel-Air, Makati City, 1209

Dear Ms. Resos,

Notice is hereby given to **3-TECH INNOVATION MASTER CORP.** that work/delivery may proceed for the following procurement details:

Contract Name	: Supply and Delivery of Various Laptops under NetMesh Project
Purchase Request No.	: NetMeshR11-23-03-16343
Purchase / Work Order No.	: NetMesh-23-05-004
Total Contract Price	: Php 495,450.00
(inclusive of taxes, import duties and all other charges or fees)	
Total Contract Price in Words	: Four Hundred Ninety Five Thousand Four Hundred Fifty Pesos

Upon signing receipt of this Notice, you are responsible for performing the services under the terms and conditions of the Agreement/Purchase Order/Work Order and in accordance with the schedule of requirements/delivery schedule.

You are also hereby required to file a Warranty Security for a minimum period of three (3) months, in the case of Expendable Supplies, or a minimum period of one (1) year, in the case of Non-Expendable Supplies, after acceptance by the Procuring Entity of the delivered supplies. It shall be either retention money in an amount equivalent to at least five percent (5%) of every progress payment, or a special bank guarantee equivalent to at least five percent (5%) of the total contract price. The said amounts shall only be released after the lapse of the warranty period or, in the case of Expendable Supplies, after consumption thereof. Provided, however, That the supplies delivered are free from patent and latent defects and all the conditions imposed under the contract have been fully met.

Note that failure to comply with the above requirements and failure to perform the services under the terms and conditions of the Agreement/Purchase Order/Work Order may constitute grounds for its forfeiture.

Please acknowledge receipt and acceptance of this Notice by signing in the space provided below. There are two (2) copies of this document; you may keep one copy and return the other to the Bids and Awards Committee (BAC) Secretariat of the Advanced Science and Technology Institute. Should you have any questions or clarifications, you may reach us at bac-sec@asti.dost.gov.ph.

Respectfully,

FRANZ A. DE LEON, Ph.D. *B.Sc.*
 Director

DATE OF ISSUANCE:

RECEIVED BY:

WARRANTY SECURITY

 Signature over Printed Name

 Date and Time

Type of Warranty Security: _____
 Amount of Warranty Security: Php
 O.R. No.: _____

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