



Republic of the Philippines
DEPARTMENT OF SCIENCE AND TECHNOLOGY
ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE



PURCHASE ORDER

ASTI – FM 03-17
REV 4 / 09 June 2025

Supplier:	JASSEN HARRIS INDUSTRIES CORP.	PO No.:	REINN-25-07-003
Address:	1063 Tomas Mapua St., Brgy. 329 Zone 33, Sta. Cruz, Manila, 1014	PO Date:	July 14, 2025
TIN:	009-248-102-00000	Mode of Procurement:	NP-53.9 Small Value Procurement

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:	Thirty (30) calendar days upon issuance of NTP
Date of Delivery:		Payment Term:	Government Terms
		Warranty Term:	

Stock / Property No.	Unit	Description	Quantity	Unit Cost	Amount
1	Piece	16mm Metal Push Smart Buttons Switch 1. GENERAL OVERVIEW 1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of 16mm Metal Push Smart Buttons Switch (project supplies), which will be used for testing activities. 1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and charges. 1.3. Classification: Consumables 2. SPECIFICATIONS 2.1. The supplier must meet the following specifications of the equipment: 2.1.1. Hole diameter: 16mm 2.1.2. Material: Nickel plated brass 2.1.3. LED color: Blue 2.1.4. Shell Color: Silver 2.1.5. Max current: 4A 3. WARRANTY 3.1. All units must carry a three (3) months warranty. 3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.	4	₱80.00	₱320.00

Postal Address : ASTI Bldg., U.P. Technology Park Complex,
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

		<p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the Goods in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p> <p>4.3. Price must be inclusive of government taxes and other charges.</p> <p>(Please see attached quotation.)</p>			
2	Piece	<p>Video Cable Converter Adapter for PC Laptop</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Video Cable Converter Adapter for PC Laptop (project supplies), which will be used for testing activities.</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and charges.</p> <p>1.3. Classification: Consumables</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must meet the following specifications of the equipment:</p> <p>2.1.1. Input Connector: 1 × Micro HDMI male</p> <p>2.1.2. Output Connector: 1 × VGA female</p> <p>2.1.3. Video Resolution Support: Supports up to 1080p Full HD</p> <p>2.1.4. Compatibility: Compatible with devices with Micro HDMI output such as tablets, cameras, laptops, and single-board computers</p> <p>2.1.5. Build and Design: Compact and lightweight design</p> <p>2.1.6. Plug-and-play, no external power or driver installation required</p> <p>2.1.7. Material: Durable plastic housing</p> <p>2.1.8. Color: Black (or standard neutral color)</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a three (3) months warranty.</p> <p>3.2. Replacement units should be</p>	5	P205.00	P1,025.00

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		<p>provided for defective units, fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the Goods in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p> <p>4.3. Price must be inclusive of government taxes and other charges.</p> <p>(Please see attached quotation.)</p>			
3	Piece	<p>12V 2A Power Adaptor</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of 12V 2A Power Adaptor (project supplies), which will be used for testing activities</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and charges.</p> <p>1.3. Classification: Consumables</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must meet the following specifications of the equipment:</p> <p>2.1.1. Brand New</p> <p>2.1.2. Input:100-240V</p> <p>2.1.3. Output:12V 2A</p> <p>2.1.4. Short circuit protection</p> <p>2.1.5. Compact design, light and easy to carry.</p> <p>2.1.6. Cable: Approx 1m (39inch)</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a one (1) month warranty.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be</p>	6	P129.00	P774.00

Other Sup

		<p>made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the Goods in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p> <p>4.3. Price must be inclusive of government taxes and other charges.</p> <p>(Please see attached quotation.)</p>			
4	Set	<p>Portable Power Station + 45W Solar Panel Bundle</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Portable Power Station + 45W Solar Panel Bundle, which is part of the prototype assembly</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and charges.</p> <p>1.3. Classification: RED (part of prototype assembly)</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must meet the following specifications of the equipment:</p> <p>2.1.1. 1 bundle include:</p> <p>2.1.1.1. 45w or better Solar Panel Kit</p> <p>2.1.1.2. 220v portable power charging station</p> <p>2.1.2. Safety Features: Includes over-voltage, overload, and temperature protection.</p> <p>2.1.3. Battery capacity: 256 Wh</p> <p>2.1.4. Display: Basic display showing battery level and input/output status.</p> <p>2.1.5. DC Output: Includes USB-A and USB-C ports for charging devices.</p> <p>2.1.6. Durability: Weather-resistant construction for outdoor use.</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a six (6) months warranty.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and</p>	1	P21,150.00	P21,150.00

ICT REF

		<p>Supply Section.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the Goods in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p> <p>4.3. Price must be inclusive of government taxes and other charges.</p> <p>(Please see attached quotation.)</p>				
5	Unit	<p>Single Board Computer 8GB</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Single Board Computer 8GB, which is part of the prototype assembly</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and charges.</p> <p>1.3. Classification: RED (part of prototype assembly)</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must meet the following specifications of the equipment:</p> <p>2.1.1. Processor: Quad-core ARM Cortex-A72 processor (or equivalent)</p> <p>2.1.2. Memory: Minimum 8GB RAM.</p> <p>2.1.3. Video Output: At least one HDMI port for display connectivity.</p> <p>2.1.4. Audio Output: Standard audio output</p> <p>2.1.5. USB Ports: Minimum two USB 3.0 ports and two USB 2.0 ports</p> <p>2.1.6. Network Connectivity: Ethernet port for wired network connection.</p> <p>2.1.7. Integrated Wi-Fi (IEEE 802.11 b/g/n/ac or equivalent).</p> <p>2.1.8. Bluetooth connectivity - Bluetooth 5.0 or later</p> <p>2.1.9. Storage: MicroSD card slot for operating system and data storage</p> <p>2.1.10. Power Input: Standard 5V DC power input via USB-C connector.</p> <p>2.1.11. Form Factor: Compact, single-board design.</p>	3	₱6,985.00	₱20,955.00	1st REC

		<p>2.1.12. Documentation & Support: Readily available official documentation and broad community support.</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a three (3) months warranty.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the Goods in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p> <p>4.3. Price must be inclusive of government taxes and other charges.</p> <p>(Please see attached quotation.)</p>			
6	Unit	<p>Single Board Computer Power Supply</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Single Board Computer Power Supply, which is part of the prototype assembly</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and charges.</p> <p>1.3. Classification: RED (part of prototype assembly)</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must meet the following specifications of the equipment:</p> <p>2.1.1. AC 100-240V 50/60Hz input with US plugs</p> <p>2.1.2. DC 5.1V 3A output</p> <p>2.1.3. 15.3W maximum output power</p> <p>2.1.4. 1.5m 18 AWG cable</p> <p>2.1.5. USB-C output connector</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a three (3)</p>	3	₱499.00	₱1,497.00

1GT RET

		<p>months warranty.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the Goods in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p> <p>4.3. Price must be inclusive of government taxes and other charges.</p> <p>(Please see attached quotation.)</p>				
7	Piece	<p>USB 2.0 A To Micro USB Cable Nickel Plating 0.5M (Black)</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of USB 2.0 A To Micro USB Cable Nickel Plating 0.5M (Black) for testing purposes</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and charges.</p> <p>1.3. Classification: Consumables</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must meet the following specifications of the equipment:</p> <p>2.1.1. Fast charge</p> <p>2.1.2. Wide compatibility</p> <p>2.1.3. Supports a transmission speed of 480Mbps</p> <p>2.1.4. Plug and play, no driver required</p> <p>2.1.5. Multiple shielding to stable transmission</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a one (1) month warranty.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p>	12	P55.00	P660.00	Other Sup

		<p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the Goods in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p> <p>4.3. Price must be inclusive of government taxes and other charges.</p> <p>(Please see attached quotation.)</p>			
8	Piece	<p>1.5M VGA to VGA Cable Monitor Cable</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of 1.5M VGA to VGA Cable Monitor Cable for testing purposes</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and charges.</p> <p>1.3. Classification: Consumables</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must meet the following specifications of the equipment:</p> <p>2.1.1. Premium extension HDDB 15 male-to-male VGA video for monitor</p> <p>2.1.2. Length: Approx 1.5M</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a one (1) month warranty.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the Goods in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p>	5	₱66.00	₱330.00

Other Sup

		<p>4.3. Price must be inclusive of government taxes and other charges.</p> <p>(Please see attached quotation.)</p>			
9	Unit	<p>Embedded Systems - Touch Screen Display for Single Board Computer</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Embedded Systems - Touch Screen Display for Single Board Computer, which is part of the prototype assembly</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and charges.</p> <p>1.3. Classification: RED (part of prototype assembly)</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must meet the following specifications of the equipment:</p> <p>2.1.1. Supports Touch Screen Customization</p> <p>2.1.2. Compatible/ Supports Raspberry Pi OS or equivalent</p> <p>2.1.3. Compatible/supports Ubuntu / Kali / WIN10 IoT, single point touch, driver free</p> <p>2.1.4. Compatible/Supports Retropie, driver free</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a three (3) months warranty.</p> <p>3.2. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the Goods in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p> <p>4.3. Price must be inclusive of government taxes and other charges.</p> <p>(Please see attached quotation.)</p>	3	₱3,195.00	₱9,585.00

(01 RED

10	Set	<p>Flat Head Screw Set</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Flat Head Screw Set for testing purposes</p> <p>1.2. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and charges.</p> <p>1.3. Classification: Consumables \</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must meet the following specifications of the equipment:</p> <p>2.1.1. 50 pieces of M2 x 4mm,</p> <p>2.1.2. 50 pieces of M2 x 5mm,</p> <p>2.1.3. 50 pieces of M2 x 6mm,</p> <p>2.1.4. 50 pieces of M2 x 8mm,</p> <p>2.1.5. 50 pieces of M2.5 x 4mm</p> <p>2.1.6. 50 pieces of M2.5 x 5mm,</p> <p>2.1.7. 50 pieces M2.5 x 6mm,</p> <p>2.1.8. 50 M2.5 x 8mm</p> <p>2.1.9. 50 M3 x 4mm</p> <p>2.1.10. 50 M3 x 5mm</p> <p>3. WARRANTY</p> <p>3.1. Replacement units should be provided for defective units, fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed (NTP).</p> <p>4.2. Payment shall be made only upon certification/acceptance by the end-user that the Goods in accordance with the terms of this Contract and are duly inspected and accepted. No payment shall be made for Goods that are not delivered under this Contract.</p> <p>4.3. Price must be inclusive of government taxes and other charges.</p> <p>(Please see attached quotation.)</p>	3	P297.00	P891.00
				TOTAL:	P57,187.00
(Total Amount in Words)			Fifty Seven Thousand One Hundred Eighty Seven 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.

Director, DOST-ASTI

Digitally
signed by
Jeffrey A.
Aborot

(Signature over Printed Name of Supplier)

(Date)

Fund Cluster:	07	ORS / BURS No.:	023086012025-07-000243
Funds Available:	Php 57,187.00	ORS / BURS Date:	JULY 10, 2025
		Amount:	₱ 57,187.00
<div>GAY CONCEPCION S. BUGAGAO</div> <div>Accountant III</div>			



14 July 2025

NOTICE TO PROCEED
ALTERNATIVE MODE OF PROCUREMENT

Mr. MIKE JASSEN T. SY
President
JASSEN HARRIS INDUSTRIES CORP.
1063 Tomas Mapua St., Brgy. 329 Zone 33
Sta. Cruz, Manila

Dear Mr. Sy,

This Notice to Proceed is hereby issued for the following contract details:

Contract Name	: Supply and Delivery of Four (4) Pieces 16mm Metal Push Smart Buttons Switch and Other Items
Purchase Request No.	: REINN-25-04-21047
Purchase / Work Order No.	: REINN-25-07-003
Total Contract Price	: Php 57,187.00
(inclusive of taxes, import duties and all other charges or fees)	
Total Contract Price in Words	: Fifty Seven Thousand One Hundred Eighty Seven Pesos

Upon issuance of this Notice, your company, **JASSEN HARRIS INDUSTRIES CORP.** is hereby directed to commence the delivery of items and/or performance of services stipulated in the said Purchase Order which shall become due and demandable in accordance with the delivery schedule stipulated therein.

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.
Director

Digitally
Signed by
Franz A.
Abenot

DATE OF ISSUANCE:

17 JUL 2025

RECEIVED BY:

Signature over Printed Name

Date and Time