



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

PURCHASE ORDER

Supplier:	JASSEN HARRIS INDUSTRIES CORP.	PO No.:	REINN-23-05-001
Address:	1063 Tomas Mapua St., Brgy. 329 Zone 33, Sta. Cruz, Manila	PO Date:	May 12, 2023
TIN:	009-248-102-000	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:	Fifteen (15) 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	<p>Single Board Computer 4GB</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Four (4) pcs of Single Board Computer 4GB, which shall be used as part of RuralCasting Set top box prototype.</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 written herein are of minimum requirement, otherwise stated.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications of the equipment:</p> <p>2.1.1. Memory: 4GB</p> <p>2.1.2. USB Interface: 2 x USB 2.0 Ports, 2 x USB 3.0 Ports</p> <p>2.1.3. CPU: 4x ARM Cortex-A72 64-bit 1.5 GHz</p> <p>2.1.4. GPU: Broadcom VideoCore VI @ 500 MHz</p> <p>2.1.5. Power Source: 5V via USB-C or GPIO header</p> <p>2.1.6. HDMI: 2x HDMI (rev 2.0) Via Micro-HDMI</p> <p>2.1.7. The Single Board Computer 4GB unit must be brand new and unused.</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a six (6) months warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Defective units should be replaced fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>3.3. Defective units may be defined as units not working upon testing or units that have failed to</p>	4	P15,500.00	P62,000.00

RED-1CT

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;
 Fax No. : +632 8426-9764

		<p>work after testing within seven (7) calendar days from purchase.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods and/or performance of services shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Payment shall be made only upon certification/acceptance by End User to the effect that the Goods have been rendered or delivered in accordance with the terms of this Contract and have been duly inspected and accepted.</p> <p>No payment shall be made for services not yet rendered or for the supplies and material not yet delivered under this Contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p> <p>(Please see attached quotation.)</p>				
2	Piece	<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 Four (4) pcs of Single Board Computer Power Supply, which shall be used as part of RuralCasting Set top box prototype.</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 written herein are of minimum requirement, otherwise stated.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and 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>2.1.6. The Single Board Computer Power Supply unit must be brand new and unused.</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a six (6) months warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Defective units should be replaced fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>3.3. Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods and/or performance of services shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to</p>	4	₱600.00	₱2,400.00	RED 107

		<p>Proceed.</p> <p>4.2. Payment shall be made only upon certification/acceptance by End User to the effect that the Goods have been rendered or delivered in accordance with the terms of this Contract and have been duly inspected and accepted. No payment shall be made for services not yet rendered of for the supplies and material not yet delivered under this Contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p> <p>(Please see attached quotation.)</p>				
3	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 Four (4) units of Embedded Systems - Touch Screen Display for Single Board Computer, which shall be used as part of RuralCasting Set top box prototype.</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 written herein are of minimum requirement, otherwise stated.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications of the equipment:</p> <p>2.1.1. Size: 7Inch</p> <p>2.1.2. Interface: 2 x Micro USB 1 x HDMI</p> <p>2.1.3. Resolution: 1024 x 600</p> <p>2.1.4. Package List:</p> <p>2.1.4.1. Screen</p> <p>2.1.4.2. Charging Cable</p> <p>2.1.4.3. HDMI Cable</p> <p>2.1.4.4. Screw Package</p> <p>2.1.4.5. Support Manual Disc</p> <p>2.1.5. The Embedded Systems - Touch Screen Display for Single Board Computer unit must be brand new and unused.</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a six (6) months warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Defective units should be replaced fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>3.3. Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods and/or performance of services shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Payment shall be made only upon certification/acceptance by End User to the effect that the Goods have been rendered or delivered in accordance with the terms of this Contract and have been duly inspected and accepted. No payment shall be made for services not yet rendered of for the supplies and material not yet delivered under this Contract.</p>	4	P3,200.00	P12,800.00	PED 1CT

		<p>4.3. The price of the bid must be inclusive of government tax and fees.</p> <p>(Please see attached quotation.)</p>			
4	Unit	<p>Storage Drive - 256 GB microSD Card Class 10</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Four (4) units of Storage Drive - 256 GB microSD Card Class 10, which shall be used as part of RuralCasting Set top box prototype.</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 written herein are of minimum requirement, otherwise stated.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications of the equipment:</p> <p>2.1.1. Capacity: 512 GB</p> <p>2.1.2. Compatibility: Compatible with microSDHC, microSDXC, microSDHC UHS-I, and microSDXC UHS-I supporting host devices</p> <p>2.1.3. Dimensions (L x W x H): 10.92mm x 14.99mm x 1.02mm</p> <p>2.1.4. Sequential Read Performance: Up to 200MB/s</p> <p>2.1.5. Sequential Write Performance: Up to 140MB/s</p> <p>2.1.6. The Storage Drive - 256 GB microSD Card Class 10 unit must be brand new and unused.</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a six (6) months warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Defective units should be replaced fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>3.3. Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods and/or performance of services shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Payment shall be made only upon certification/acceptance by End User to the effect that the Goods have been rendered or delivered in accordance with the terms of this Contract and have been duly inspected and accepted. No payment shall be made for services not yet rendered or for the supplies and material not yet delivered under this Contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p> <p>(Please see attached quotation.)</p>	4	P6,050.00	P24,200.00

ICT Office
Supplies

5	Unit	<p>ISDB-T USB Stick</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Four (4) units of ISDB-T USB Stick, which shall be used as part of RuralCasting Set top box prototype.</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 written herein are of minimum requirement, otherwise stated.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications of the equipment:</p> <p>2.1.1. U2386: ATSC/NTSC/QAM</p> <p>2.1.2. A681B: ATSC/QAM</p> <p>2.1.3. T230C/A: DVB-T2 HEVC/T2/T/C</p> <p>2.1.4. HiDTV for Windows PC</p> <p>2.1.5. EyeTV 3/4 for Mac computer</p> <p>2.1.6. The ISDB-T USB Stick unit must be brand new and unused.</p> <p>3. WARRANTY</p> <p>3.1. All units must carry a six (6) months warranty for other parts and services that covered defects in materials and workmanship.</p> <p>3.2. Defective units should be replaced fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.</p> <p>3.3. Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.</p> <p>4. PAYMENT AND DELIVERY TERMS</p> <p>4.1. Delivery of Goods and/or performance of services shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed.</p> <p>4.2. Payment shall be made only upon certification/acceptance by End User to the effect that the Goods have been rendered or delivered in accordance with the terms of this Contract and have been duly inspected and accepted. No payment shall be made for services not yet rendered or for the supplies and material not yet delivered under this Contract.</p> <p>4.3. The price of the bid must be inclusive of government tax and fees.</p> <p>(Please see attached quotation.)</p>	4	P3,250.00	P13,000.00	RED 10
6	Unit	<p>Nano Wireless USB Adapter with Soft AP</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Four (4) units of ISDB-T USB Stick, which shall be used as part of RuralCasting Set top box prototype.</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 written herein are of minimum requirement, otherwise stated.</p> <p>2. SPECIFICATIONS</p> <p>2.1. The supplier must abide and meet the following specifications of the equipment:</p> <p>2.1.1. Interface: USB 2.0</p>	4	P700.00	P2,800.00	RED 10

2.1.2. Dimensions (W x D x H): 15 x 7.1 x 18.6mm
 2.1.3. Antenna Type: Omni Directional
 2.1.4. Frequency: 5GHz, 2.4GHz
 2.1.5. AC600 Nano Wireless USB Adapter Archer T2U Nano
 2.1.6. Nano Wireless USB Adapter with Soft AP unit must be brand new and unused.

3. WARRANTY

3.1. All units must carry a six (6) months warranty for other parts and services that covered defects in materials and workmanship.
 3.2. Defective units should be replaced fifteen (15) calendar days upon receipt of notice from end-users or DOST-ASTI Property and Supply Section.
 3.3. Defective units may be defined as units not working upon testing or units that have failed to work after testing within seven (7) calendar days from purchase.

4. PAYMENT AND DELIVERY TERMS

4.1. Delivery of Goods and/or performance of services shall be made by the supplier within thirty (30) calendar days upon issuance of Notice to Proceed.
 4.2. Payment shall be made only upon certification/acceptance by End User to the effect that the Goods have been rendered or delivered in accordance with the terms of this Contract and have been duly inspected and accepted. No payment shall be made for services not yet rendered or for the supplies and material not yet delivered under this Contract.
 4.3. The price of the bid must be inclusive of government tax and fees.

(Please see attached quotation.)

TOTAL: P117,200.00

(Total Amount in Words)


One Hundred Seventeen Thousand Two Hundred 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,

 (Signature over Printed Name of Supplier)


FRANZ A. DE LEON, Ph.D.

Director, DOST-ASTI

 (Date)

Fund Cluster:	<u>07</u>	ORS / BURS No.:	<u>073086012023-05-000212</u>
Funds Available:	<u>PHP 117,200.00</u>	ORS / BURS Date:	<u>May 16, 2023</u>
		Amount:	<u>P 117,200.00</u>
 GAY CONCEPCION S. BUGAGAO Accountant III			



Republic of the Philippines

Department of Science and Technology

ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE



12 May 2023

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 Single Board Computer 4GB and Other Items
Purchase Request No.	: REIINN-23-04-16503
Purchase / Work Order No.	: REIINN-23-05-001
Total Contract Price	: Php 117,200.00
(inclusive of taxes, import duties and all other charges or fees)	
Total Contract Price in Words	: One Hundred Seventeen Thousand Two Hundred 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

DATE OF ISSUANCE:

June 5, 2023

RECEIVED BY:

Signature over Printed Name

Date and Time

Postal Address : ASTI Bldg., U.P. Technology Park Complex,
CP Garcia Ave., Diliman, Quezon City 1101

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REV 1 / 13 January 2020