

Republic of the Philippines

DEPARTMENT OF SCIENCE AND TECHNOLOGY ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE



PURCHASE ORDER

ASTI – FM 03-17 REV 3 / 10 October 2023

Supplier:	JASSEN HARRIS INDUSTRIES CORP.	PO No.:	25-05-095
Address:	1063 Tomas Mapua St., Brgy. 329 Zone 33, Sta. Cruz, Manila, 1014	PO Date:	May 27, 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 Bidg., C.P. Garcia Ave., U.P. Technology Park Complex, U.P. Campus, Diliman, Quezon

City 1101

Delivery Term:

Sixty (60) calendar days upon issuance of

NTP

Date of Delivery:

Payment Term:

Government Terms

Warranty Term:

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Stock / Property No.	Unit	Description	Quantity	Unit Cost	Amount
1	Piece	Hi Gain Lora Antenna (8dBi) 1. GENERAL OVERVIEW 1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Five (5) Pieces of Hi Gain Lora Antenna (8dBi) which will be part of prototype devices. 1.2. The Approved Budget for the Contract (ABC) is inclusive of government taxes and all applicable charges. 2. TECHNICAL SPECIFICATIONS 2.1. Material: FRP (Fiberglass) 2.2. Average Gain: 8.0 +/-0.8dBi 2.3. Frequency Range: 858-878MHz 2.4. Radiation Pattern: Omni-directional 2.5. Polarization: Linear polarization/ Vertical 2.6. Impedance: 50 Ohm 2.7. Cable Type: RG-141 50Ohm 2.8. Connector Type: N-J Double tooth connector 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.	5	₽6,100.00	₱30,500.00 1a ked

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

		3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The Hi Gain Lora Antennas (8dBi) must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance. 4. DELIVERY AND PAYMENT TERMS 4.1. The goods must be delivered sixty (60) days upon issuance of Notice to Proceed (NTP). 4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract. (Please see attached quotation.)			
		Hi Gain Lora Antenna (5dBi) 1. GENERAL OVERVIEW 1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of Five (5) Pieces of Hi Gain Lora Antenna (5dBi) which will be part of prototype devices. 1.2. The ABC is inclusive of government taxes and all applicable charges. 2. TECHNICAL SPECIFICATIONS			
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2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.2. Parameter: L2/E5b/B2I Band 2.1.1. Frequency: 1197-1249 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 0.0-2.0 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.3 Connector Type: SMA 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The GNSS Magnetic Mount Antenna must have at least one (1) year of warranty	3	Piece	2.1. Parameter: L1 Band 2.1.1. Frequency: 1599-1606 MHz	2	₱5,600.00	
2.1.5. Polarization: RHCP 2.2. Parameter: L2/E5b/B2I Band 2.1.1. Frequency: 1197-1249 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 0.0-2.0 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.3 Connector Type: SMA 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The GNSS Magnetic Mount Antenna must have at least one (1) year of warranty	3	Piece	2.1. Parameter: L1 Band 2.1.1. Frequency: 1599-1606 MHz 2.1.2. Impedance: 50 Ohms	2	₱5,600.00	
2.2. Parameter: L2/E5b/B2I Band 2.1.1. Frequency: 1197-1249 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 0.0-2.0 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.3 Connector Type: SMA 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The GNSS Magnetic Mount Antenna must have at least one (1) year of warranty	3	Piece	2.1. Parameter: L1 Band 2.1.1. Frequency: 1599-1606 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 3.5 dBic (Zenith)	2	₱5,600.00	
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DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The GNSS Magnetic Mount Antenna must have at least one (1) year of warranty	3	Piece	2.1. Parameter: L1 Band 2.1.1. Frequency: 1599-1606 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 3.5 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.2. Parameter: L2/E5b/B2I Band 2.1.1. Frequency: 1197-1249 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 0.0-2.0 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.3 Connector Type: SMA 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service	2	₱5,600.00	
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technical support by phone, email, or through a website. 3.3. The GNSS Magnetic Mount Antenna must have at least one (1) year of warranty	3	Piece	2.1. Parameter: L1 Band 2.1.1. Frequency: 1599-1606 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 3.5 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.2. Parameter: L2/E5b/B2I Band 2.1.1. Frequency: 1197-1249 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 0.0-2.0 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.3 Connector Type: SMA 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from	2	₱5,600.00	
through a website. 3.3. The GNSS Magnetic Mount Antenna must have at least one (1) year of warranty	3	Piece	2.1. Parameter: L1 Band 2.1.1. Frequency: 1599-1606 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 3.5 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.2. Parameter: L2/E5b/B2I Band 2.1.1. Frequency: 1197-1249 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 0.0-2.0 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.3 Connector Type: SMA 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.	2	₱5,600.00	
3.3. The GNSS Magnetic Mount Antenna must have at least one (1) year of warranty	3	Piece	2.1. Parameter: L1 Band 2.1.1. Frequency: 1599-1606 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 3.5 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.2. Parameter: L2/E5b/B2I Band 2.1.1. Frequency: 1197-1249 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 0.0-2.0 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.3 Connector Type: SMA 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request	2	₱5,600.00	
must have at least one (1) year of warranty	3	Piece	2.1. Parameter: L1 Band 2.1.1. Frequency: 1599-1606 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 3.5 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.2. Parameter: L2/E5b/B2I Band 2.1.1. Frequency: 1197-1249 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 0.0-2.0 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.3 Connector Type: SMA 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or	2	₱5,600.00	
	3	Piece	2.1. Parameter: L1 Band 2.1.1. Frequency: 1599-1606 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 3.5 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.2. Parameter: L2/E5b/B2I Band 2.1.1. Frequency: 1197-1249 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 0.0-2.0 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.3 Connector Type: SMA 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website.	2	₱5,600.00	
from the time of derivery which covers	3	Piece	2.1. Parameter: L1 Band 2.1.1. Frequency: 1599-1606 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 3.5 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.2. Parameter: L2/E5b/B2I Band 2.1.1. Frequency: 1197-1249 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 0.0-2.0 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.3 Connector Type: SMA 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The GNSS Magnetic Mount Antenna	2	₱5,600.00	
	3	Piece	2.1. Parameter: L1 Band 2.1.1. Frequency: 1599-1606 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 3.5 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.2. Parameter: L2/E5b/B2I Band 2.1.1. Frequency: 1197-1249 MHz 2.1.2. Impedance: 50 Ohms 2.1.3. Gain: Typ. 0.0-2.0 dBic (Zenith) 2.1.4. Axial Ratio: Max 2.0. dB (Zenith) 2.1.5. Polarization: RHCP 2.3 Connector Type: SMA 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The GNSS Magnetic Mount Antenna must have at least one (1) year of warranty	2	₱5,600.00	

		defects in materials and workmanship.			
		Warranty service shall commence from the		N SHEETS	
		date of end-user acceptance.			
T 5 7 7 7	EXA		TYPE IN		
	39.9	4. DELIVERY AND PAYMENT TERMS	1000		
		4.1. The goods must be delivered sixty (CO)			
	200	4.1. The goods must be delivered sixty (60) days upon issuance of NTP.	1835		
	100	4.2. Full payment will only be processed			
		once the item is completely delivered,			
		inspected, and accepted by the end-user.	37495		
		No payment shall be made for items not			
		delivered under this contract.			
		(Please see attached quotation.)			
		LiFepo4 Battery (30Ah)			
		1. GENERAL OVERVIEW			
TO THE		1.1. DOST-ASTI is seeking qualified and	185215		
		competent bidders for the Supply and			
		Delivery of Five (5) Pieces of LiFepo4			
		Battery (30Ah) which will be part of			
		prototype devices.			
		1.2. The ABC is inclusive of government			
		taxes and all applicable charges.			
		2. TECHNICAL SPECIFICATIONS			
4	Piece	2.1. Capacity: 30 Ah (384 Wh)	5	₽7,700.00	₱38,500.00
	11000	2.2. Max Discharge Rate: 20A		17,700.00	1 50,500.00
		2.3. Max Charging Rate: 20A			ici rep
		2.4. Charging Voltage: 14.4.v			
		3. WARRANTY AND AFTERSALES SUPPORT			
Contract of the				A STATE OF THE PARTY OF THE PAR	CALIFORNIA DE CA
		3.1 Any repair or replacement convice			
		3.1. Any repair or replacement service must be successfully done within thirty (30)			
		3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from			
		must be successfully done within thirty (30)			
		must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request			
		must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or			
		must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website.			
		must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The LiFepo4 Battery (30Ah) must have			
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		No payment shall be made for items not delivered under this contract.			
		(Please see attached quotation.)			
		Single Board Computer			
		1. GENERAL OVERVIEW			
		1.1. DOST-ASTI is seeking qualified and			
		competent bidders for the Supply and	1-11-11		
	1000	Delivery of Twenty (20) Pieces of Single	353395		
		Board Computers which will be part of			
		prototype devices. 1.2. The ABC is inclusive of government			
		taxes and all applicable charges.			
		2. TECHNICAL SPECIFICATIONS			
5	Piece	2.1. Speed: 1GHz	20	₱1,550.00	₱31,000.00
		2.2. RAM Capacity: 512MB	1000		
		2.3. Storage Interface: microSD			ICT PED
		3. WARRANTY AND AFTERSALES SUPPORT			
		3.1. Any repair or replacement service			
		must be successfully done within thirty		PARTIE NO	
		(30) calendar days upon receipt of notice			
		from DOST-ASTI.			
		3.2. The end-user must be able to request technical support by phone, email, or			
		through a website.			
	182	3.3. The Single Board Computers must			
		have at least one (1) year of warranty from			
		the time of delivery which covers defects			
		in materials and workmanship. Warranty			
		service shall commence from the date of end-user acceptance.			
		4. DELIVERY AND PAYMENT TERMS			
		4.1. The goods must be delivered sixty (60)			
	16 F	days upon issuance of NTP.	TO SERVICE STATE OF THE SERVIC	DESCRIPTION OF THE PARTY.	NEWS TRANSPORT
		4.2. Full payment will only be processed		2,487,748	
		once the item is completely delivered,	200		
		inspected, and accepted by the end-user. No payment shall be made for items not			
		delivered under this contract.			
		(Please see attached quotation.)			
		HDMI Male to HDMI Male (2.0m) 1. GENERAL OVERVIEW			
6	Piece	1.1. DOST-ASTI is seeking qualified and	5	₱600,00	₱3,000.00
		competent bidders for the Supply and			
		Delivery of five (5) pieces of HDMI Male to	**	STATE OF	Other Supplies
	THE ST	HDMI Male (2.0m) which will be used by			CHIEF MA
		COMPASS Project.	200		

	1.2. The Approved Budget for the (ABC) is inclusive of government to all applicable charges. 2. TECHNICAL SPECIFICATIONS 2.1. Connector: HDMI Standard 2.2. Version: HDMI 2.1 2.3. Length: 2 meters 2.4. Resolution: 8K @ 60Hz 2.5. Conductor: Pure Copper 3. WARRANTY AND AFTERSALES S 3.1. Any repair or replacement se must be successfully done within calendar days upon receipt of not DOST-ASTI. 3.2. The end-user must be able to technical support by phone, email through a website. 3.3. The HDMI Male to HDMI Male must have at least one (1) year of from the time of delivery which codefects in materials and workman Warranty service shall commence date of end-user acceptance. 4. DELIVERY AND PAYMENT TERM 4.1. The goods must be delivered a days upon issuance of Notice to Principle. Also proceed the item is completely delivered inspected, and accepted by the enditorial supported by the endito	support rvice thirty (30) cice from request l, or e (2.0m) warranty overs iship. from the S sixty (60) roceed ressed red, d-user.	
		d-user.	
7 P	1.1. DOST-ASTI is seeking qualified competent bidders for the Supply a Delivery of five (5) pieces of HDMI which will be used by COMPASS Proceed (ABC) is inclusive of government to all applicable charges. 2. TECHNICAL SPECIFICATIONS 2.1. Resolution: 4K @ 30Hz 2.2. Material: PC + ABS 2.3. HDMI Version: 1.4b	and Switch oject. Contract 5 P5	90.00 \$2,950.00 Other Copplies

	P	2.4. Modes: 2 in 1 out / 1 in 2 out			
		3. WARRANTY AND AFTERSALES SUPPORT			
		3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The HDMI Switch must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance.			
		4. DELIVERY AND PAYMENT TERMS 4.1. The goods must be delivered sixty (60) days upon issuance of Notice to Proceed (NTP). 4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.			
		(Please see attached quotation.)			
		USB 4-Port Adapter			
		1. GENERAL OVERVIEW			
		1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of ten (10) pieces of USB 4-Port Adapter which will be used by COMPASS Project. 1.2. The Approved Budget for the Contract (ABC) is inclusive of government taxes and all applicable charges.			
8	Piece	2. TECHNICAL SPECIFICATIONS	10	₱650.00	₱6,500.00
		2.1. Transfer speed: Up to 5Gbps 2.2. Compatible with USB 3.0			other Supplies
		3. WARRANTY AND AFTERSALES SUPPORT			
		3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or			
		through a website.			

		 3.3. The USB 4-Port Adapter must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance. 4. DELIVERY AND PAYMENT TERMS 4.1. The goods must be delivered sixty (60) days upon issuance of Notice to Proceed (NTP). 4.2. Full payment will only be processed once the item is completely delivered, 			
		inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract. (Please see attached quotation.)			
		1. GENERAL OVERVIEW 1.1. DOST-ASTI is seeking qualified and competent bidders for the Supply and Delivery of ten (10) pieces of USB Wireless Adapter which will be used by COMPASS Project. 1.2. The Approved Budget for the Contract (ABC) is inclusive of government taxes and all applicable charges. 2. TECHNICAL SPECIFICATIONS			
9	Piece	 2.1. With Antenna 2.2. Wireless Network: Wifi N (802.11 b/g/n/ac) 2.3. Modem Connectivity Speed: up to 650Mbps 2.4. Interface: USB 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The USB Wireless Adapter must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance. 	10	₱750.00	P7,500.00 other Supplies

		4. DELIVERY AND PAYMENT TERMS			
		4.1. The goods must be delivered sixty (60)			
		days upon issuance of Notice to Proceed (NTP).			
550		4.2. Full payment will only be processed			
		once the item is completely delivered,			
		inspected, and accepted by the end-user.			
		No payment shall be made for items not delivered under this contract.			
		denvered dilder this contract.			
		(Please see attached quotation.)			
		Fast Charging Micro USB Cable			
		1. GENERAL OVERVIEW			
		1.1. DOST-ASTI is seeking qualified and			
		competent bidders for the Supply and			
		Delivery of twenty (20) pieces of Fast			
		Charging Micro USB Cable which will be used by COMPASS Project.			
		1.2. The Approved Budget for the Contract			
		(ABC) is inclusive of government taxes and			
		all applicable charges.			
		2. TECHNICAL SPECIFICATIONS			
10	Piece	2.1 Longth, 0.5 mater	20	₱200.00	₱4,000.00
		2.1. Length: 0.5 meter 2.2. Compatibility: Compatible with most			other supplies
	The second second	E.E. Compationity, Compatible With Most			
	BEAR S	devices			
		devices			
		devices 2.3. Nylon braided cable 3. WARRANTY AND AFTERSALES SUPPORT			
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		devices 2.3. Nylon braided cable 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice			
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		devices 2.3. Nylon braided cable 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The Fast Charging Micro USB Cables must have at least one (1) year of warranty			
		devices 2.3. Nylon braided cable 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The Fast Charging Micro USB Cables must have at least one (1) year of warranty from the time of delivery which covers			
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		devices 2.3. Nylon braided cable 3. WARRANTY AND AFTERSALES SUPPORT 3.1. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI. 3.2. The end-user must be able to request technical support by phone, email, or through a website. 3.3. The Fast Charging Micro USB Cables must have at least one (1) year of warranty from the time of delivery which covers defects in materials and workmanship. Warranty service shall commence from the date of end-user acceptance. 4. DELIVERY AND PAYMENT TERMS			
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		4.1. The goods must be delivered sixty (60) days upon issuance of Notice to Proceed (NTP). 4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract. (Please see attached quotation.)		TOTAL:	₱159,900.00 ousand Nine Hundred
		4.1. The goods must be delivered sixty (60) days upon issuance of Notice to Proceed (NTP). 4.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user. No payment shall be made for items not delivered under this contract.			
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		4.1. The goods must be delivered sixty (60)			
		4. DELIVERY AND PAYMENT TERMS			
	ACCUSED NO. OF PERSONS ASSESSMENT	cha aser acceptance.	BOST TO STATE OF THE PARTY OF T		Silve de
11.58		service shall commence from the date of end-user acceptance.	3 3 3		THE STATE OF
		in materials and workmanship. Warranty			
		the time of delivery which covers defects			
2 70 37	BEST	have at least one (1) year of warranty from	A STEED STATE		
	1	through a website. 3.3. The USB to RS485 Converters must			
1080		technical support by phone, email, or			
1	Total	3.2. The end-user must be able to request	1		
		from DOST-ASTI.			TESTED NO
		(30) calendar days upon receipt of notice			
5000		must be successfully done within thirty	KANE		MERCHANIST CO.
REE.		3.1. Any repair or replacement service	25		
		3. WARRANTY AND AFTERSALES SUPPORT			
	BAS	2.4. USB Connector: USB-A			A REAL PROPERTY.
27/16	Title:	2.3. USB Operating voltage: 5V	1355		
	17.7	2.2. Device port: RS485			NEW SERVICE
1500	SET	2.1. Host port: USB			other Supplies
11	Piece	2. TECHNICAL SPECIFICATIONS	5	₱1,500.00	₱7,500.00
		(ABC) is inclusive of government taxes and all applicable charges.			BUNESEL .
255		1.2. The Approved Budget for the Contract			
100		which will be used by COMPASS Project.			
		Converter with Original FT232RL Inside			THE STATE OF
		competent bidders for the Supply and Delivery of five (5) pieces of USB to RS485			
		1.1. DOST-ASTI is seeking qualified and			
		1. GENERAL OVERVIEW			
		USB to RS485 Converter with Original FT232RL Inside			
		(Please see attached quotation.)			
		delivered under this contract.			

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.

Conform	e:	Very Truly Yours,
		FRANZ A. DE LEON, Ph.D.
	(Signature over Printed Name of Supplier)	Director, DOST-ASTI
	(Date)	
Fund Cluster:	0)	ORS / BURS No.: 02/01/01/2025-1/5-000394 ORS / BURS Date: MAY 28, 2025
Funds Available:	Php 159,900.00	Amount: ₱ 159,900.00
	GAY CONCEPCION S. BUGAGAO	
	Accountant III	



Republic of the Philippines

DEPARTMENT OF SCIENCE AND TECHNOLOGY ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE





27 May 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 Five (5) Pieces Hi Gain

Purchase Request No. : Lora Antenna (8dBi) and Other Items

Purchase / Work Order No. : 25-05-095

Total Contract Price : P159,900.00 (inclusive of taxes, import duties and all other charges or fees)

Total Contract Price in Words : One Hundred Fifty-Nine Thousand Nine 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, FRANZA. DE LEON, Ph.D. Digitally Jeffrey A. Aborot Director	
DATE OF ISSUANCE: 2 @ MAY 2025	RECEIVED BY:
	Signature over Printed Name
	Date and Time

Postal Address : ASTI Bidg., 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:

+632 8426-9764 Fax No. : +632 8426-9764

ASTI—FM 03-19 REV 2 / 05 October 202: