



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.:	24-11-254
Address:	1063 Tomas Mapua St., Brgy. 329 Zone 33, Sta. Cruz, Manila	PO Date:	November 04, 2024
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:	Sixty-five (65) 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	Lot	<p>Fabrication of Smart BLDC Motor controller EM1</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. DOST-ASTI is seeking qualified and competent bidders for the FABRICATION OF ONE (1) LOT OF MOTOR CONTROLLER BOARD EM1 which will be used as microcontroller and motor driver under the STRIIIDER project.</p> <p>1.2. The Approved Budget for the Contract (ABC) includes all applicable government taxes and services charges.</p> <p>1.3. Detailed specs based on actual manufacturing files from the end-user shall be observed.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. PCB Fabrication Only</p> <p>2.1.1. Quantity: Five (5) pcs</p> <p>2.1.2. PCB Fabrication Specs:</p> <p>2.1.2.1. Material: FR-4: TG150</p> <p>2.1.2.2. Number of Layers: Four (4)</p> <p>2.1.2.3. Dimension: 38×38 mm</p> <p>2.1.2.4. Board Thickness: 1.6 mm</p> <p>2.1.2.5. Copper Weight: 1 oz.</p> <p>2.1.2.6. Silkscreen: White</p> <p>2.1.2.7. Surface Finish: Immersion Gold (ENIG)</p> <p>2.1.2.8. Solder Mask: Blue</p> <p>2.1.2.9. Minimum Trace Width: 0.152 mm</p> <p>2.1.2.10. Hole Specs</p> <p>2.1.2.10.1. Minimum Hole Size: 0.25 mm</p> <p>2.1.2.10.2. Number of Holes: Two</p>	1	P21,000.00	P21,000.00

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

Hundred Ninety (290)

2.1.2.10.3. Via Size: 0.152 mm

2.2. PCB Assembly

2.2.1. Quantity: Two (2) pcs from the 2.1.1 above

2.2.2. Board Specs: Refer to 2.1.2

2.2.3. Assembly Specs:

2.2.3.1. Board Type: Single pieces

2.2.3.2. Assembly Side: Both sides

2.2.3.3. Test Method: Nail Bed/Flying

Probe

2.2.3.4. Number of Components: Ninety-five (95)

3. NOTES

3.1. This procurement includes:

3.1.1. Board fabrication and components assembly.

3.1.2. Component sourcing based on Bill on Materials (BOM).

3.1.3. Gerber, BOM and other manufacturing files are available upon request.

3.2. Manufacturing files will be provided by the end-user once the supplier has signed the Non-Disclosure Agreement (NDA).

3.3. Charging: STRIIDER

4. WARRANTY AND AFTER-SALES SUPPORT

4.1. These boards must have at least six (6) months of warranty from the time of delivery which covers defects in components, workmanship, and fabrication issues.

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

4.3. Technical support service must be available Monday to Friday (including holidays), during business hours, 9AM –6PM Philippines Standard Time (UTC+8).

4.4. Any repair or replacement service must be successfully done within thirty (30) calendar days upon receipt of notice from DOST-ASTI.

4.5. The end-user must be able to request technical support by phone, email or through a website.

5. DELIVERY AND PAYMENT TERMS

5.1. The goods must be delivered within sixty-five (65) calendar days upon issuance of Notice to Proceed (NTP).

5.2. Full payment will only be processed once the item is completely delivered, inspected, and accepted by the end-user.


	5.3. No payment shall be made for supplies and materials not delivered under this contract. (Please see attached quotation.)		
		TOTAL:	₱21,000.00
(Total Amount in Words)		Twenty One Thousand 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)


Digitally signed by Franz A. De Leon, Ph.D. DN: cn=Franz A. De Leon, o=DOST-ASTI, email=franz@astidost.gov.ph
FRANZ A. DE LEON, Ph.D.
 Director, DOST-ASTI

(Date)

Fund Cluster:	<u>01</u>	ORS / BURS No.:	<u>02101012024-11-000954</u>
Funds Available:	<u>Php 21,000.00</u>	ORS / BURS Date:	<u>NOVEMBER 05, 2024</u>
		Amount:	<u>₱ 21,000.00</u>
 GAY CONCEPCION S. BUGAGAO Accountant III			



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**DEPARTMENT OF SCIENCE AND TECHNOLOGY
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04 November 2024

**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 One (1) Lot Fabrication of Smart BLDC Motor controller EM1
Purchase Request No.	: GAA-24-09-19970
Purchase / Work Order No.	: 24-11-254
Total Contract Price	: Php 21,000.00
(inclusive of taxes, import duties and all other charges or fees)	
Total Contract Price in Words	: Twenty One Thousand 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 Bayani
Benjamin R. Lara

DATE OF ISSUANCE:

11 NOV 2024

RECEIVED BY:

Signature over Printed Name

Date and Time

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