



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

PURCHASE ORDER

Supplier:	Jassen Harris Industries Corporation	PO No.:	21-06-120
Address:	1063 Tomas Mapua St., Brgy. 329 Zone 33, Sta. Cruz, Manila	PO Date:	June 28, 2021
TIN:	009-248-102-000	Mode of Procurement:	NP: 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 (60) 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>Depth Camera Depth Field of View: 86° x 57° (±3)° Depth Stream Output Resolution: Up to 1280 x 720 Depth Stream Output Frame Rate: Up to 90 fps RGB Sensor Resolution and Frame Rate: 1920 x 1080 at 30 fps Minimum Depth Distance: 0.1m Maximum Range: ~10m Sensors: Active IR stereo, Bosch BMI055 IMU, vision processor that uses 28nm process technology and supports up to 5MIPI camera serial interface 2 lanes, image sensors that enable capturing of disparity between images up to 1280 x 720 resolution Camera Dimensions: 90 mm x 25 mm x 25 mm</p> <p>- Inclusive of government taxes, delivery, etc. - Delivery: 60 days upon issuance of NTP</p> <p><i>(Please see attached quotation.)</i></p>	1	₱15,500.00	₱15,500.00
2	Piece	<p>Stereo Camera Depth Field of View: 110° x 70° Lens Aperture: f/1.8 Video Output: 4416x1242 at 15fps, 3840x1080 at 30/15 fps, 2560x720 at 60/30/15 fps, and 1344x376 at 100/60/30/15 fps Minimum Depth Distance: 0.2m Maximum Depth Range: 20m Object Detection Range: Up to 20m (3D), up to 40m (2D) Sensors: Accelerometer, Gyroscope, Barometer, Magnetometer, Temperature sensor, 6-DoF visual-inertial stereo Dimensions: 175 x 30 x 33 mm Material: All-aluminium enclosure with thermal compensation of factory calibration</p> <p>- Inclusive of government taxes, delivery, etc. - Delivery: 60 days upon issuance of NTP</p> <p><i>(Please see attached quotation.)</i></p>	1	₱35,800.00	₱35,800.00

3	Piece	<p>UVC Replacement Bulb - 58W</p> <ul style="list-style-type: none"> - Replacement Bulb for Lasco UV Sterilizer - Power Rating: 58W - Bulb Type: UVC Non-Ozone (254 nm) - Estimated Lifespan: at least 10,000 hours - Coverage: 60 sq m <p>- Inclusive of government taxes, delivery, etc.</p> <p>- Delivery: 60 days upon issuance of NTP</p> <p><i>(Please see attached quotation.)</i></p>	1	P1,350.00	P1,350.00
4	Piece	<p>UVC Replacement Bulb - 60W</p> <ul style="list-style-type: none"> - Replacement Bulb for Lasco UV Sterilizer - Power Rating: 60W - Bulb Type: UVC Non-Ozone (254 nm) - Estimated Lifespan: at least 10,000 hours - Coverage: 75 sq m <p>- Inclusive of government taxes, delivery, etc.</p> <p>- Delivery: 60 days upon issuance of NTP</p> <p><i>(Please see attached quotation.)</i></p>	1	P1,350.00	P1,350.00
5	Piece	<p>Relay Module - 16-channel</p> <ul style="list-style-type: none"> - 16-channel SPDT - 250VAC 10A, 28VDC 10A - Indicator LEDs - 5V control voltage - 3.3V and 5V logic compatible <p>- Inclusive of government taxes, delivery, etc.</p> <p>- Delivery: 60 days upon issuance of NTP</p> <p><i>(Please see attached quotation.)</i></p>	2	P500.00	P1,000.00
6	Piece	<p>Relay Module - 4-channel</p> <ul style="list-style-type: none"> - 4-channel SPDT - 250VAC 10A, 28VDC 10A - Indicator LEDs - 5V control voltage - 3.3V and 5V logic compatible <p>- Inclusive of government taxes, delivery, etc.</p> <p>- Delivery: 60 days upon issuance of NTP</p> <p><i>(Please see attached quotation.)</i></p>	4	P180.00	P720.00
7	Piece	<p>Liquid Level Sensor - Digital</p> <p>Operating Voltage (InVCC): DC 5 ~ 24 V Current Consumption: 5 mA Output voltage (high level) : InVCC Output voltage (low level) : 0V Output current: 1 ~ 50 mA Response time: 500 ms Operating Temperature : 0 ~ 105 °C Range for thickness of induction (sensitivity): 0 ~ 13 mm Humidity: 5% ~ 100% Material: ABS. Waterproof performance: IP67 Dimension : 28 * 28 mm / 1.1 * 1.1 inches</p> <p>- Inclusive of government taxes, delivery, etc.</p> <p>- Delivery: 60 days upon issuance of NTP</p> <p><i>(Please see attached quotation.)</i></p>	2	P1,000.00	P2,000.00

8	Piece	Gas Soldering Iron Weight: 0,135 kg Length: 19 cm Width: 2.5 cm Depth: 2.5 cm Ignition: Piézo Burn time: 90 min Tank capacity: 17ml / 9g Temperature: 1200C (open air) 680C (hot air) 550C (tips) - Integrated ignition trigger for easy startup, no independent ignition tool required - 14-piece kit for the versatility to solder, melt, cut, weld, shrink, burn, and remove - Variable temperature for precise control - Flame lock-on for simplified operation on extended use projects - Premium quality for long life, durability - Filling valve for quick recharge Included: - Gas Torch - Soldering Tip - Cutting Knife - Hot Knife - Flat Wide Flame Head - Reflector - Hot Blower Head - Soldering Tin with Blue Cap - Soldering Sponge + sponge box - Instruction manual - Tin storage case - Inclusive of government taxes, delivery, etc. - Delivery: 60 days upon issuance of NTP <i>(Please see attached quotation.)</i>	1	P3,000.00	P3,000.00
				TOTAL:	P60,720.00
(Total Amount in Words)		Sixty Thousand Seven Hundred Twenty 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

 Digitally signed by Carlos Reynaldo Joseph Alibaca Jr. Date: 2021.06.29 14:32:03 HST+08

(Date)

Fund Cluster:	01	ORS / BURS No.:	011011012021-07-000358
Funds Available:	P 60,720.00	ORS / BURS Date:	July 1, 2021
		Amount:	₱ 60,720.00
GAY CONCEPCION S. BUGAGAO _____ Accountant III			



28 June 2021

NOTICE TO PROCEED
 ALTERNATIVE MODE OF PROCUREMENT

Mr. MIKE JASSEN T. SY
 President
Jassen Harris Industries Corporation
 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 Depth Camera and Other Items
	Purchase Request No.	: GAA-21-05-11325
	Purchase / Work Order No.	: 21-06-120
	Total Contract Price	: Php 60,720.00
(inclusive of taxes, import duties and all other charges or fees)	Total Contract Price in Words	: Sixty Thousand Seven Hundred Twenty Pesos

Upon issuance of this Notice, your company, **Jassen Harris Industries Corporation** 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

[Signature]
Digitally signed by Callao
 Reynaldo Joseph Aldecoa
 Jr.
 Date: 2021.06.29 14:30:55
 +0800

DATE OF ISSUANCE:

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
 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

ASTI—FM 03-19
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