



Republic of the Philippines
CITY GOVERNMENT OF MUNTINLUPA
Bids and Awards Committee

NOTICE TO PROCEED

HYTEC POWER INC.
Quezon City

Dear Sir / Madame:

The attached Contract Agreement having been approved, notice is hereby given **HYTEC POWER INC.** that the CONTRACT of the City Government of Muntinlupa for the **"Supply & Delivery of Electronics & Communications Engineering Laboratory Equipment for Colegio De Muntinlupa"**, shall commence effective FIVE (5) DAYS after acknowledging receipt hereof.

Upon receipt of this notice, you are responsible for performing the services under the terms and conditions of the Agreement and Schedule of Delivery.


Please acknowledge receipt and acceptance of this notice by signing both copies on the space provided below. Kindly keep one (1) copy and return the other copy to the Bids and Awards Committee Secretariat.

Very truly yours,


Hon. ROZZANO RUFINO B. BIAZON
City Mayor

I acknowledge receipt of this Notice on June 27, 2024

Name of the Bidder or Representative Eman Isaac E. Estero

Authorized signature 

Contract Agreement

THIS AGREEMENT made the **MAY 30 2024** day of _____ 20____ between **CITY GOVERNMENT OF MUNTINLUPA** of the Philippines (hereinafter called "the Entity") of the one part and **HYTEC POWER INC.** with address at Quezon City (hereinafter called "the Supplier") of the other part;

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly for the **Supply & Delivery of Electronics & Communications Engineering Laboratory Equipment for Colegio De Muntinlupa** and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of **Ten Million Four Hundred Ninety Three Thousand Pesos (P10,493,000.00)** (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

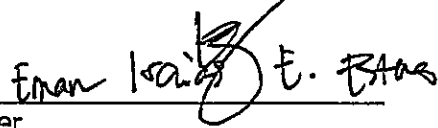
1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as integral part of this Agreement, *viz.*:
 - i. *Philippine Bidding Documents (PBDs)*;
 - i. Schedule of Requirements;
 - ii. Technical Specifications;
 - iii. General and Special Conditions of Contract; and
 - iv. Supplemental or Bid Bulletins, if any
 - ii. Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (*e.g.*, Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;
 - iii. Performance Security;
 - iv. Notice of Award of Contract; and the Bidder's conforme thereto; and
 - v. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. **Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.**

3. In consideration for the sum of **Ten Million Four Hundred Ninety Three Thousand Pesos (P10,493,000.00)** or such other sums as may be ascertained, **HYTEC POWER INC.** agrees to the **Supply & Delivery of Electronics & Communications Engineering Laboratory Equipment for Colegio De Muntinlupa** in accordance with his/her/its Bid.
4. The City Government of Muntinlupa agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

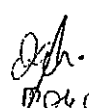

Hon. ROZZANO RUFINO B. BIAZON
 City Mayor




 Supplier

for:
CITY GOVERNMENT OF MUNTINLUPA

for:
HYTEC POWER INC.



 Notary Public

Signed in the presence of: 

 Belinda Blasco Macagay

ACKNOWLEDGEMENT

REPUBLIC OF THE PHILIPPINES)
 CITY OF MUNTINLUPA)

MAY 30 2024

BEFORE ME, a Notary Public for and in Muntinlupa City, this ___ day of _____ 2024, personally appeared:


NAME
 Hon. ROZZANO RUFINO B. BIAZON
Emman Isaac E. Biazon

GOVERNMENT ISSUED ID NO.
 Driver's License N03-86-030998
 Phil. ID Card No. 3191-0392-1571-2059

Known to me and to me known to be the same persons who executed the foregoing instrument and acknowledged to me that the same is their own voluntary act and deed.

WITNESS MY HAND SEAL.

Doc. No. 19
 Page No. 33
 Book No. XV
 Series of 2024.


 NOTARY PUBLIC
MEYNARD R. JOB
 Notary Public for Muntinlupa City
 Notarial Commission No. 23-009
 Until December 31, 2024
 PTR No. 10474121 / Jan. 02, 2024- Muntinlupa City
 IRP Lifetime No. 14540 / Jan. 04, 2016
 Roll No. 25786 / PPLM
 MELE Compliance No. VII-0016417 / April 26, 2022
 2732-C Bragger Street, Bragger Subdivision,
 Putatan, Muntinlupa City



REPUBLIKA NG PILIPINAS

Republic of the Philippines

PAMBANSANG PAGKAKAILANLAN

Philippine Identification Card



3497-0392-1537-2859



Apelyido/Last Name

ESTERAS

Mga Pangalan/Given Names

EMAN ISAIAS

Gitnang Apelyido/Middle Name

ESCALANTE

Paksa ng Kapanganakan/Date of Birth

AUGUST 31, 1993

Tirahan/Address

BLK. 4B LOT 23 LUCBAN STREET CRISTINA HOMES, BARANGAY
177, CITY OF CALOOCAN, NCR, THIRD DISTRICT

PHL



REPUBLIC OF THE PHILIPPINES
 DEPARTMENT OF TRANSPORTATION
 LAND TRANSPORTATION OFFICE
 NON-PROFESSIONAL DRIVER'S LICENSE



Last Name, First Name, Middle Name
RAZON, ROZANO RUFINO BUNOAN

Nationality	Sex	Date of Birth	Weight (kg)	Height (cm)
PHL	M	1969-03-29	103	177

Address
 419 TAAL ST AYALA ALABANG VILLAGE,
 MINTHILUPA CITY

License No.	Expiration Date	Agency Code
140-84-030998	2023/03/29	1140

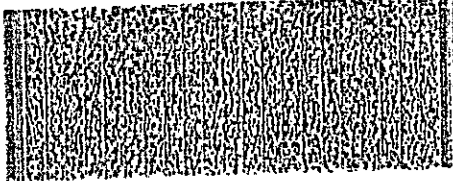
Physical Characteristics
 Hair Color: BROWN
 Complexion: A

[Signature]
 Signature of Licensee

[Signature]
 EDGAR C. CALVARTE
 Assistant Secretary

- REGISTRATION AND EXCHANGE INFORMATION
1. REGISTRATION AND EXCHANGE INFORMATION
 2. REGISTRATION AND EXCHANGE INFORMATION
 3. REGISTRATION AND EXCHANGE INFORMATION
 4. REGISTRATION AND EXCHANGE INFORMATION
 5. REGISTRATION AND EXCHANGE INFORMATION
 6. REGISTRATION AND EXCHANGE INFORMATION
 7. REGISTRATION AND EXCHANGE INFORMATION
 8. REGISTRATION AND EXCHANGE INFORMATION
 9. REGISTRATION AND EXCHANGE INFORMATION
 10. REGISTRATION AND EXCHANGE INFORMATION

III. ORGAN DONATION:
 I. VITAL INFORMATION AND SIGNATURE
 IV. IN CASE OF EMERGENCY NOTIFY:
 NAME OF EMERGENCY CONTACT
 ADDRESS, PHONE NUMBER, ADDRESS
 CITY, PROVINCE, ZIP CODE



License Number
 057281296

[Signature]

[Signature]

[Signature]

PURCHASE ORDER
City Government of Muntinlupa

Supplier: HYTEC POWER INC.

P.O. No.:

31969

Address: Quezon City

Date:

June 11, 2024

Mode of Procurement:

Public Bidding

Gentlemen:

Please furnish and/or deliver to this office the following articles subject to the terms and conditions contained herein:

Place of delivery: _____

Delivery Term: _____

Date of delivery: _____

Payment Term: _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
1	1	set	Baseframe with Virtual Instruments Power supply unit for the TIME boards system with virtual instrumentation. It includes an interface board to insert faults from the management software and dedicated inputs and outputs for the virtual instruments. Features: •Interface board for connection to PC. •Powerful virtual instrumentation. •Robust structure and modern design. •Voltage regulation and protection against over voltage or short circuit. •Complete with a set of connecting cables. VIRTUAL INSTRUMENTATION -Multimeter Display: 3 ¾ digits DC/AC voltage range: 400 mV, 4 V, 40 V, 400 V or Autorange DC/AC current range: 200 mA, 8 A Resistance range: 400 Ω, 4 kΩ, 40 kΩ, 400 kΩ, 4 MΩ, 40 MΩ -Arbitrary Function Generator Wave form: sinusoidal, square, triangle, dc Allows the upload of other waveforms through external files frequency output: 0.1 Hz -2 MHz Voltage output: ± 10 V Attenuator: 0 dB, -10 dB, -20 Db -Digital oscilloscope Dual trace oscilloscope Input: DC/AC, 1 MΩ Meas. ranges: 20/50/100/200/500 mV, 1/2/5 V per division Sampling frequency: 100 Hz to 100MHz xxxxxxxxxx Page 1 xxxxxxxxxx	977,650.00	977,650.00

Total Amounts in Words: _____

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

Conformed to: HYTEC POWER INC.

Signature over printed name

Date

Very Truly Yours,

ROZANO RUFINO E. BIAZON

Authorized Official

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished)

Approved to be purchased thru Negotiated Purchase per Sangguniang Res. No.: _____

Certified Correct: _____

Secretary of the Sanggunian

Requesting Office/Dept. _____

Authorized Official

Funds Available: _____

Amount: _____

R.O. No.: _____

Chief Account

PURCHASE ORDER

City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11,2024
 Mode of Procurement : Public Bidding

Gentlemen :
 Please be furnish this office the following articles subject to the terms and condition contain herein:

Place of delivery : _____ Delivery Term : _____
 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
			-Digital Pattern Generator Digital Outputs: 8 + clock Output rates: from 100 Hz to 10MHz Pattern selection: manual or automatic Memory:2048 Bytes -Logic Wave Analyzer Digital Inputs: 8 + clock Sampling rates: From 100 Hz to 10 MHz Memory:2048 Bytes -Spectrum Analyzer FFT calculation on oscilloscope signals FFT windows: rectangular, Barlett, Hamming, Hanning -Network analyzer Bode diagram: 1 Hzto1 MHz -N.2 Voltmeters: Oscilloscope Channels inputs Measurements: Vdc, Vac Autorange Maximum voltage: +/-20 V POWER SUPPLIES: •0/+15 Vdc, 1 A •0/-15 Vdc, 1 A •+15 Vdc, 1 A •-15 Vdc, 1 A •+5 Vdc, 1 A •-5 Vdc, 1 A •6 -0 -6 Vac, 1 A xxxxxxxxxxx Page 2 xxxxxxxxxxx		=====

Total Amounts in words: _____

In case of failure to make the full delivery within the the specified above, a penalty of one-tenth(1/10) of one percent for every day of delay shall be imposed.

Conforme: HYTEC POWER INC.
 Signature over printed name
Gregory
 Date 1

Very Truly yours,
Mayor ROZZANO RUFINO B. BIAZON
 Authorized Official

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished.)
 Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____
 Certified Correct : _____
 Secretary of the Sanggunian

Requesting Office/Dept.

 Authorized Official

Funds Available : _____
 Amount : _____
 R.O. No. : _____

 Chief Account

PURCHASE ORDER

City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11,2024
 Mode of Procurement : Public Bidding

Gentlemen :
 Please be furnish this office the following articles subject to the terms and condition contain herein:

Place of delivery : _____ Delivery Term : _____
 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
2	5	sets	<p>CONNECTIVITY:</p> <ul style="list-style-type: none"> •USB •Bluetooth •WLAN <p>Drone Training Package Key Features</p> <ul style="list-style-type: none"> • Smart Interactive Drone • Kit with Extra Batteries & Charging Hub • 720p Videos • 5MP Photos • Takeoff and Landing from Your Hand • Intel Processor • Programmable via Scratch SDK • Free App with User-Friendly UI • Compatible with Bluetooth Controllers <p>This Drone training package lets you shoot overlonger periods of time, as it comes packaged with three batteries, instead of one, and a 3-battery charging hub. Each battery will power up to 13 minutes of flight on a full charge. This drone's tiny form factor and smart Intel processor enable it to perform exciting aerial tricks on a whim, all through smartphone control. Download the free app and get going, with intuitive controls for entertaining flying maneuvers.</p> <p>At the front of the drone is a camera capable of streaming 720p video back to your smartphone and capturing 5-megapixel photos in flight. The intelligent flight processor can coordinate camera movements for some custom shooting angles. The vision positioning system uses a downward-facing camera to ensure stable hovering when desired.</p> <p style="text-align: center;">xxxxxxxxx Page 3 xxxxxxxxxxxxx</p>	99,950.00	499,750.00

Total Amounts in words: _____

In case of failure to make the full delivery within the the specified above, a penalty of one-tenth(1/10) of one percent for every day of delay shall be imposed.

Conforme: HYTEC POWER INC.
 Signature over printed name
6/24/24
 Date

Very Truly yours,

 Mayor ROZZANO (RUFINO) B. BIAZON
 Authorized Official

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished.)
 Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____
 Certified Correct : _____
 Secretary of the Sanggunian

Requesting Office/Dept. _____

 Authorized Official

Funds Available : _____
 Amount : _____
 R.O. No. : _____

 Chief Account

PURCHASE ORDER
City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11, 2024
 Mode of Procurement : Public Bidding

Gentlemen :
Please be furnish this office the following articles subject to the terms and condition contain herein:

Place of delivery : _____ Delivery Term : _____
 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
			Aside from the previously mentioned batteries and hub, the drone also includes four pairs of propellers and a set of propeller guards. Multicolored top plates are available separately to customize the look of your drone. Great for Beginners Flying the drone is easy. Just pull out your phone with the app, and begin flying by literally tossing the drone in the air. For those feeling adventurous, It is VR-headset compatible for FPV flying. Swipe on your smartphone to activate 8D flips for slick aerial moves. If you want more tactile control, connect a Bluetooth controller to your smartphone, and fly more traditionally. Built-In Camera The drone can transmit 720p video or 5MP photos back to your smartphone from up to 330' away using its dual-antenna array. Electronic image stabilization helps keep your photos and videos steady. Coordinated flight moves let you capture short videos with 'circle', '360', and 'up-up-and-away' styling for a professional touch. It is programmable with Scratch, an MIT-developed visual coding system, which allows kids and teens to learn the basics of programming while having fun. If you're a more advanced user, you can also develop software applications using the SDK. Safety Features Drone lightweight, yet durable design features software and hardware protections, making it easy to fly with confidence. Auto Takeoff/Landing: Lift off or land with a single tap Low-Battery Protection: Alerts go off when your battery gets low Failsafe Protection: Land safely, even if you lose connection. xxxxxxxxxx Page 4 xxxxxxxxxx		=====

Total Amounts in words: _____

In case of failure to make the full delivery within the the specified above, a penalty of one-tenth(1/10) of one percent for every day of delay shall be imposed.

Conforme: HYTEC POWER INC.
 Signature over printed name
6/11/24
 Date

Very Truly yours,
Mayor ROZZANO RUFINO B. BIAZON
 Authorized Official

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished.)
 Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____
 Certified Correct : _____
 Secretary of the Sanggunian

Requesting Office/Dept.

 Authorized Official

Funds Available : _____
 Amount : _____
 R.O. No. : _____

 Chief Account

PURCHASE ORDER

City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11,2024
 Mode of Procurement : Public Bidding

Gentlemen :
 Please be furnish this office the following articles subject to the terms and condition contain herein:

Place of delivery : _____ Delivery Term : _____
 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
			Vision Positioning System: Downward-facing camera that facilitates. Performance Maximum Horizontal Speed 26.2 ft/s / 8 m/s Maximum Flight Time 13 Minutes Camera Sensor Resolution Effective: 5 Megapixel Field of View Diagonal: 82.6° Video Format 1280 x 720p at 30 fps (MP4) Still Image Support JPEG 5 MP (2592 x 1936) Flight Control System GNSS Support Not Specified by Manufacturer Flight Battery Battery Chemistry Lithium-Ion Polymer (LiPo) Battery Capacity 1100 mAh / 4.1 Wh DC Input Power 5 VDC Propeller Size 3" General Rotor Configuration 4 Overall Dimensions 7.9 x 7.7 x 2.1" / 201.5 x 195.0 x 53.0 mm Weight 10.76 oz / 305 g (Including Propellers, Battery) Packaging Info Package Weight 0.7 lb Box Dimensions (LxWxH) 8.1 x 7.8 x 2.25" Drone Flight Training Contents: Features of Drones Safety Tips (Dos & Don'ts) xxxxxxxxxx Page 5 xxxxxxxxxx		=====
Total Amounts in words: _____					-

In case of failure to make the full delivery within the the specified above, a penalty of one-tenth(1/10) of one percent for every day of delay shall be imposed.

Conforme: HYTEC POWER INC. Very Truly yours,
 Signature over printed name Mayor ROZZANO RUFINO B. BIAZON
 Date 6/21/24 Authorized Official

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished.) Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____ Certified Correct : _____ Secretary of the Sanggunian	Requesting Office/Dept. _____ _____ Authorized Official	Funds Available : _____ Amount : _____ R.O. No. : _____ _____ Chief Account
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PURCHASE ORDER

City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11, 2024
 Mode of Procurement : Public Bidding

Gentlemen :
 Please be furnish this office the following articles subject to the terms and condition contain herein:

Place of delivery : _____ Delivery Term : _____
 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
3	1	set	Basics of Drone Flying Maintenance Tips Drone Care (Storage and Preparation) Flying Sessions (Manual Controls) CAAP Flight patterns Trainees: *(3-4 pax) Duration: 1 day *Availability of the Pilot/s & End-user/s: By Schedule *Technical Support -For Lecture/presentation: A room w/ monitor, HDMI, Wifi. -For Actual Flying: Should be open area. Industrial Electronic Trainer The Industrial Electronic Trainer is a self-contained training equipment allowing students to learn more than 70 experiments through a power supply unit and 16 replaceable modules. Various types of industrial electronic devices, such as UJT, PUT, SCR, SCS, DIAC, TRIAC, JFET, MOSFET, IGBT are introduced in this system. For each device, students are able to learn its characteristic, trigger circuit, and practical application circuit those providing students a comprehensive understanding of related knowledge in this technology field. Features • Comprehensive study including the theoretical study and practical exercises • Use of industrial-type components, devices and circuits Specification 1. Power Supply Unit xxxxxxxxxx Page 6 xxxxxxxxxx	3,604,150.00	3,604,150.00
Total Amounts in words: _____					-

In case of failure to make the full delivery within the the specified above, a penalty of one-tenth(1/10) of one percent for every day of delay shall be imposed.

Conforme: HYTEC POWER INC. Very Truly yours: Mayor ROZZANO RUFINO B. BIAZON
 Signature over printed name: [Signature] Authorized Official
 Date: [Date]

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished.) Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____ Certified Correct : _____ Secretary of the Sanggunian	Requesting Office/Dept. _____ _____ Authorized Official	Funds Available : _____ Amount : _____ R.O. No. : _____ _____ Chief Account
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PURCHASE ORDER

City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11, 2024
 Mode of Procurement : Public Bidding

Gentlemen :
 Please be furnish this office the following articles subject to the terms and condition contain herein:

Place of delivery : _____ Delivery Term : _____
 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
			(1) ACV output voltage : 18V-0V-18V, 0.5A (2) ACV output voltage : 12V-0V-12V, 0.5A (3) DCV output voltage : +12V, 0.5A (4) DCV output voltage : +5V, 0.5A 2. Meter/Motor Unit (1) Dual-scale ACV : 150V-300V, class 2.5 (2) Dual-scale ACA : 0-100mA-1A, class 2.5 (3) Dual-scale DCV : 0-10V-20V, class 2.5 (4) Dual-scale DCA : 0-100mA-1A, class 2.5 (5) AC110V/220V motor List of Experiments 1. Power Supply Unit Experiments 4. PUT & SCR Experiments (1) AC voltage measurement PUT Staircase Generator & Voltage Control Ramp Circuit (2) DC voltage measurement (1) PUT staircase generator circuit (2) PUT voltage control ramp circuit 2. UJT Experiments SCR Characteristic & RC Shift Control Circuit UJT Characteristic & Equivalent Circuit (1) SCR principle (1) UJT introduction (2) SCR characteristic curve (2) UJT characteristic (3) SCR construction (3) UJT equivalent circuit (4) SCR trigger mode (4) CDS trigger, RTH trigger (5) SCR RC phase control circuit UJT Oscillator Circuit & Timer Switch (1) UJT relaxation oscillator 5. SCS Experiments (2) UJT timer switch SCS Characteristic Experiment (1) SCS construction and operation mode 3. PUT Experiments (2) Use VOM meter measuring SCS PUT Characteristic & Equivalent Circuit (3) SCS Schmitt circuit (1) PUT introduction (4) SCS simulate PUT circuit (2) PUT characteristic SCS Trigger Circuit Experiment xxxxxxxxx Page 7 xxxxxxxxx		=====

Total Amounts in words: _____

In case of failure to make the full delivery within the the specified above, a penalty of one-tenth(1/10) of one percent for every day of delay shall be imposed.

Conforme: HYTEC POWER INC.
 Signature over printed name

 Date

Very Truly yours,
Mayor ROZZANO RUFINO B. BIAZON
 Authorized Official

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA.7160 this portion must be accomplished.) Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____ Certified Correct : _____ Secretary of the Sanggunian	Requesting Office/Dept. _____ Authorized Official	Funds Available : _____ Amount : _____ R.O. No. : _____ _____ Chief Account
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PURCHASE ORDER

City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11, 2024
 Mode of Procurement : Public Bidding

Gentlemen :
 Please be furnish this office the following articles subject to the terms and condition contain herein:

Place of delivery : _____ Delivery Term : _____
 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
			(3) PUT equivalent circuit (1) CDS trigger (4) CDS trigger (2) RTH trigger (5) RTH trigger PUT Oscillator Circuit & Timer Switch 6. UJT & PUT Trigger SCR Experiments (1) PUT circuit oscillator UJT Trigger SCR Phase Control Circuit (2) PUT timer switch (1) Phase control basic circuit (2) Phase control analysis (3) AC phase control circuit analysis (4) UJT trigger SCR phase control circuit PUT Trigger SCR Phase Control Circuit 7. SCR Control DC Motor & DIAC, TRIAC SCR Characteristic Experiments SCR Control DC Motor Forward / Reverse Experiment (1) SCR cut-off principle (2) SCR control DC motor forward / reverse control experiment DIAC, TRIAC Characteristic Experiment (1) DIAC construction and characteristic (2) DIAC operation mode and measurement (3) TRIAC construction and characteristic (4) TRIAC trigger mode (5) TRIAC static measurement 8. Automatic Control Lamp, TRIAC Control Speed Experiments Automatic Control Lamp Experiment (1) TRIAC shift control (2) TRIAC automatic control lamp experiment TRIAC Control Motor Speed Experiment (1) Different motor introduction (2) TRIAC control motor speed experiment xxxxxxxxxxx Page 8 xxxxxxxxxxx		=====

Total Amounts in words: _____

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Conforme: HYTEC POWER INC.
 Signature over printed name
6/21/24
 Date

Very Truly yours
Mayor ROZZANO RUFINO B. BIAZON
 Authorized Official

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished.)
 Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____
 Certified Correct : _____
 Secretary of the Sanggunian

Requesting Office/Dept. _____
 Authorized Official

Funds Available : _____
 Amount : _____
 R.O. No. : _____
 Chief Account

PURCHASE ORDER
City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11, 2024
 Mode of Procurement : Public Bidding

Gentlemen :
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Place of delivery : _____ Delivery Term : _____
 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
			9. Temperature Ratio, Photo-Couple and Touch Control Experiments Bridge Temperature Ratio Control Experiment (1) Electronic component of thermal resistor (2) SCR bridge temperature ratio control experiment Photo-Couple and Touch Control Experiment (1) Photo-couple control circuit (2) FET construction and characteristic (3) Touch alarm circuit 10. Over / Under Voltage Breaker and Flasher Control Experiments Over / Under Voltage Breaker Experiment (1) OPA characteristic with reverse & non-reverse circuit (2) Voltage comparison circuit Flasher Control Experiment (1) Application of TRIAC power control (2) AC circuit control (3) Multivibrator 11. TRIAC Liquid Level & IC Timer Switch Experiments TRIAC Liquid Level Control Experiment (1) Digital circuit introduction (2) TRIAC liquid level control experiment IC Timer Switch Experiment (1) NE 555 IC circuit introduction (2) IC timer switch experiment 12. Digital Signal Driver & Zero-Voltage Switch Experiments Digital Signal Driver Control Experiment Digital signal driver control experiment Zero-Voltage Switch Experiments (I) Ideal half-wave zero-voltage switch experiments xxxxxxxxxx Page 9 xxxxxxxxxx		=====

Total Amounts in words: _____

In case of failure to make the full delivery within the the specified above, a penalty of one-tenth(1/10) of one percent for every day of delay shall be imposed.

Conforme: HYTEC POWER INC.
 Signature over printed name
6/21/24
 Date

Very Truly yours,
Mayor ROZZANO RUFINO B. BIAZON
 Authorized Official

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished.)
 Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____
 Certified Correct : _____
 Secretary of the Sanggunian

Requesting Office/Dept. _____
 Authorized Official

Funds Available : _____
 Amount : _____
 R.O. No. : _____
 Chief Account

PURCHASE ORDER

City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11,2024
 Mode of Procurement : Public Bidding

Gentlemen :
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Place of delivery : _____ Delivery Term : _____
 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
			13. Zero-Voltage Switch Experiments Zero-Voltage Switch Experiments (II) (1) TRIAC zero-voltage switch experiments (2) IC mode zero-voltage switch experiments 14. SCR Converter Experiments (1) Parallel converter introduction (2) Series converter introduction (3) Converter trigger source (4) Converter voltage adjustment (5) Converter output-waveform improvement 15. SCR Rectifier Circuit Experiments (1) Single-phase half-wave rectifier (2) Single-phase full-wave rectifier (3) Single-phase bridge rectifier (4) Three-phase half-wave rectifier (5) Three-phase full-wave rectifier 16. JFET / MOSFET Characteristic & MOSFET Speed Control Experiments (1) JFET characteristic experiment (2) MOSFET characteristic experiment (3) MOSFET speed control experiment 17. IGBT Characteristic & IGBT Speed Control Experiments (1) IGBT characteristic experiment (2) IGBT speed control experiment 18. Accessories (Including Storage Cabinet 2 pcs) 19. Rack Frame 20. Power Supply (0+-30V, 3A) 21. Transformer (For local 3 phase power not 220V) 21. Digital Storage Oscilloscope 22. Hand-held digital multimeter xxxxxxxxxx Page 10 xxxxxxxxxxxxxx		=====

Total Amounts in words: _____

In case of failure to make the full delivery within the the specified above, a penalty of one-tenth(1/10) of one percent for every day of delay shall be imposed.

Conforme: HYTEC POWER INC.
 Signature over printed name
6/27/24
 Date

Very Truly yours,
Mayor ROZZANO RUFINO B. BIAZON
 Authorized Official

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished.) Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____ Certified Correct : _____ Secretary of the Sanggunian	Requesting Office/Dept. _____ Authorized Official	Funds Available : _____ Amount : _____ R.O. No. : _____ _____ Chief Account
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PURCHASE ORDER

City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11,2024
 Mode of Procurement : Public Bidding

Gentlemen :
 Please be furnish this office the following articles subject to the terms and condition contain herein:

Place of delivery : _____ Delivery Term : _____
 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
4	1	set	Internet TCP/IP Protocol Training System TECHNICAL DESCRIPTION: • The core technology of the trainer is to have a better understanding on the users of the Internet at all levels, and it facilitates better application of the Internet. • Shall include the seven layers of OSI model and from the second to the fourth of which plays the key role in operating system kernels such as Linux and Windows which are difficult for users to understand. • Internet TCP/IP;Protocol Training System not only reveals the inner workings of TCP/IP protocol software, but also provides methods to modify the behavior of TCP/IP protocol software for experiment purpose. SHALL INCLUDE SYSTEM FEATURES: • Shall include Real-time Packet Monitor • Observe TCP segments, IP datagrams, ICMP datagrams, UDP datagrams and Ethernet frames • Shall include Packet Generator • Generate actual TCP segments, IP datagrams, ICMP datagrams, UDP datagrams and Ethernet frames • Manual or programmable packet generation (packet size up to 1500 bytes) • Shall include Congestion Generator • User programmable packet generation speed up to 1.2 Mbps • User programmable packet delay, error and lost • Shall include Programmable Router • Configurable as a router or host • Can emulate as a firewall or NAT • Provide a platform to install user-defined network message procedures for experiment xxxxxxxxxx Page 11 xxxxxxxxxx	5,411,450.00	5,411,450.00

Total Amounts in words: _____

In case of failure to make the full delivery within the the specified above, a penalty of one-tenth(1/10) of one percent for every day of delay shall be imposed.

Conforme: HYTEC POWER INC.
 Signature over printed name
6/27/24
 Date

Very Truly yours,
Mayor ROZANO RUFINO B. BIAZON
 Authorized Official

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished.)
 Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____
 Certified Correct : _____
 Secretary of the Sanggunian

Requesting Office/Dept. _____
 Authorized Official

Funds Available : _____
 Amount : _____
 R.O. No. : _____
 Chief Account

PURCHASE ORDER

City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11, 2024
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 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
			SHALL INCLUDE MODULE TECHNICAL SPECIFICATIONS: • CPU: ARM9, Samsung, 32-bit RISC, 166 MHZ • Flash ROM first level: 512 Kbytes • Flash ROM second level: 2 Mbytes • SDRAM: 64 Mbytes (data width 32 bits) at 133 MHZ • Timer/counter: Six 16-bit multi-function • Watchdog timer: 8-bit • USB port • Upgrade button • LED: 10/100/active • Ethernet: 2 ports, 10/100 Mbps, RJ-45 • Power requirements: 100~240V, 50/60Hz, 60VA max • Environment: • Humidity: ≤70 % relative • Operation temperature: 0°C~40°C SHALL INCLUDE HUBOX TECHNICAL SPECIFICATION: • 6 Port RJ-45 sockets: 2pcs • 5 Port 10/100 Mbps Ethernet switch: 2pcs • DC power adapter: 1 pc. SHALL INCLUDE PLATFORM: • Module ITS-101A: 6pcs • USB cable: 6pcs • Power cord: 6pcs • HUBOX: 1pce • UTP cable: 12pcs • Software CD: 6pcs • Manual: 6pcs • Operation manual • Laboratory manual xxxxxxxxxxx Page 12 xxxxxxxxxxx		=====

Total Amounts in words: _____

In case of failure to make the full delivery within the the specified above, a penalty of one-tenth(1/10) of one percent for every day of delay shall be imposed.

Conforme: HYTEC POWER INC.
 Signature over printed name
6/21/24
 Date

Very Truly yours,

Mayor ROZZANO RUFINO B. BIAZON
 Authorized Official

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished.) Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____ Certified Correct : _____ Secretary of the Sanggunian	Requesting Office/Dept. Authorized Official	Funds Available : _____ Amount : _____ R.O. No. : _____ Chief Account
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PURCHASE ORDER
City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11, 2024
 Mode of Procurement : Public Bidding

Gentlemen :
Please be furnish this office the following articles subject to the terms and condition contain herein:

Place of delivery : _____ Delivery Term : _____
 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
			<ul style="list-style-type: none"> • Message-driven dataflow language manual • MDDL jumpstart SHALL INCLUDE LIST OF EXPERIMENTS: • Ethernet messages sending & observing • MAC address discovery • Address Resolution Protocol (ARP) • ICMP ping and checksum • IP direct delivery and IP routing using default gateway • IP routing using Next-Hop routing • TTL in IP routing • Trace of IP routing • Path MTU discovery • Network disturbance for IP • Error control • Sliding window • Congestion avoidance • Full TCP implementation • TCP vs. UDP • The domain name system • Echo • SMTP client • HTTP • Telnet • FTP • NAT • Firewall • Proxy ARP • IP aliasing <p align="center">xxxxxxxxxx Page 13 xxxxxxxxxxxxxx</p>		=====

Total Amounts in words: _____

In case of failure to make the full delivery within the the specified above, a penalty of one-tenth(1/10) of one percent for every day of delay shall be imposed.

Conforme: HYTEC POWER INC.
 Signature over printed name _____
 Date _____

Very Truly yours [Signature]
 Mayor ROZZANO RUFINO B. BIAZON
 Authorized Official

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished.) Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____ Certified Correct : _____ Secretary of the Sanggunian	Requesting Office/Dept. _____ _____ Authorized Official	Funds Available : _____ Amount : _____ R.O. No. : _____ _____ Chief Account
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PURCHASE ORDER
City Government of Muntinlupa

Supplier : HYTEC POWER INC. P.O. No. : 31969
 Address : Quezon City Date : June 11, 2024
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 Date of delivery : _____ Payment Term : _____

Item No.	Quantity	Unit	Description	Unit Cost	Amount
			5. After Sales Services: • Free trainer's training at supplier's training center before the delivery of the equipment or at Colegio De Muntinlupa. • Free Semi-Annual Re-training with certificate, on request. • Free Consultation/Seminar, on request • Free Annual product inspection, on request • Free Product demonstration, on Request • Free Seminar for Students, on request. 6. Warranty: • One (1) year warranty against factory defects/workmanship . • Two (2) years warranty on service • Continuous technical support after warranty period (WITHOUT PAYMENT). • 24/7 email support Note: Non-Compliance of any the above terms of reference shall result to disqualification to the bidder of this project. xxxxxxxxxx Page 14 xxxxxxxxxx Supply & Delivery of Electronics & Communications Engineering Laboratory Equipment for Colegio De Muntinlupa		===== 10,493,000.00

Total Amounts in words: _____

In case of failure to make the full delivery within the the specified above, a penalty of one-tenth(1/10) of one percent for every day of delay shall be imposed.

Conforme: HYTEC POWER INC. Very Truly yours, Mayor ROZZANO RUFINO B. BIAZON
 Signature over printed name _____ Authorized Official
6/24/24 Date

(In case of Negotiated Purchase pursuant to Section 369 (a) of RA7160 this portion must be accomplished.) Approved to be purchase thru Negotiated Purchase per Sangguniang Res. No. : _____ Certified Correct : _____ Secretary of the Sanggunian	Requesting Office/Dept. _____ Authorized Official	Funds Available : _____ Amount : _____ R.O. No. : _____ Chief Account