



# PURCHASE ORDER

Procurement Unit  
Tel. No.: 045-806-8142 / 606-8157

**DELIVERY DUE DATE:** 2/20/2021

Supplier: **INNOVATIVE CONCEPT MARKETING**  
Address: Unit B, Sureshor Sportville 2848, Jose Abad Santos St., Tondo, Manila  
Type of Business: Merchandising  
TIN No.: 175-740-204-000  
Tel. No.: (02) 8741-1747

PR No.: 2020-03-057  
PO No.: 2020-359  
Date: 10/7/2020  
Mode of Procurement: Public Bidding

Gentlemen:

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

Place of Delivery: **TARLAC STATE UNIVERSITY**  
Date of Delivery:  
Delivery Term: 120 calendar days  
Payment Term: N/30

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
1	set	<b>POWER SYSTEM PROTECTION RELAY TRAINING SYSTEM</b> , a full size laboratory system trainer with state-of-the-art training modules, components and accessories, consisting of the following: <b>REVERSE POWER RELAY</b> , 745201 3~, Digital measuring relay for the collection of the active power delivered by reverse powers with direction recognition with aggregates in the parallel operation and for the monitoring of generators. (ANSI 32 and 37), with RS485-interface	1	453,319.00	453,319.00
2	set	<b>TIME OVER/UNDER VOLTAGE RELAY</b> , 745181 3~, Digital measuring relay for the supervision of 2-, 3- and 4- leading netson inadmissible about or undervoltages (earth fault) with phases result supervision (ANSI 27 and 59) with RS485 interface. Technical data: Nominal voltage V: 100, 110, 230, 400 V AC (line-to-line), nominal frequency: 35-66Hz, Auxiliary voltage: 36-520 V AC (f= 35-78Hz) or 50-750 V DC/4 W	1	326,325.00	326,325.00
3	set	<b>TIME OVERCURRENT RELAY</b> , 7452311 3~, Universal time overcurrent relay to the selective capture of overloading and short circuits (ANSI 50 and 51), configurable as independent time overcurrent protection (DMT) or Dependent time overcurrent (DMT) with different release characteristics, with RS485 interface	1	485,469.00	485,469.00
<i>Sub-Total</i>					<b>1,265,113.00</b>

Warranty shall be for a period minimum of three (3) months for expendable supplies, or a minimum period of one (1) Year for non-expendable supplies. In case of failure to make 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.

Conforme:

**INNOVATIVE CONCEPT MARKETING**

(Signature over printed name & date)

Bank Account Name:

Bank Account Number:

Bank Name:

Bank Address:

Funds Available:

**ELENA MARI LOFILO**  
Head, Budget Office

Very truly yours,

**DR. MYRNA Q. MALLARI**  
President

Authorized Official



ALOBS No.: 06/308603-2020-00-0003  
Amount: 86737.396

de noted  
10/27/20



# PURCHASE ORDER

Procurement Unit  
Tel. No. 045-606-8142/606-8157

**DELIVERY DUE DATE:** 2/25/2021

Supplier: **INNOVATIVE CONCEPT MARKETING**  
Address: **Unit B, Sureshot Sportville 2848, Jose Abad Santos St., Tondo, Manila**  
Type of Business: **Merchandising**  
TIN No.: **175-740-204-000**  
Tel. No.: **(02) 8741-1747**

PR No.: **2020-03-057**  
PO No.: **2020-359**  
Date: **10/7/2020**  
Mode of Procurement: **Public Bidding**

Gentlemen:

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

Place of Delivery: **TARLAC STATE UNIVERSITY**  
Date of Delivery:  
Delivery Term: **120 calendar days**  
Payment Term: **N/30**

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
		<i>Balance Forwarded</i>			<b>1,265,113.00</b>
4	set	<b>TRANSFORMER DIFFERENTIAL PROTECTIVE RELAY, 745331, Industrial protective relay for the monitoring of transformer (745 50) according to the principle of the differential protection. The relay measures the input and output currents of the transformer using an internal matching converter and trips when short-circuits occur between the turns and the windings and as well as for earth faults, the display of the operating state and the tripping is carried out using LEDs. Technical data: Rated current: 1A, Rated frequency: 50...60Hz, Auxiliary Voltage: 36...275 V AC or 19...390 V DC, Output Contact: 1xCO</b>	1	1,830,106.00	1,830,106.00
5	set	<b>THREE-PHASE VOLTAGE TRANSFORMER, 74516, 3 single-phase transformers, primary 380/√3 V (380V), Secondary 100/√3 V 15VA (100V) and 100/3 V 5VA (100/√3 V), Class 1 for protective purposes suitable for use with transmission line model 380kV</b>	1	184,864.00	184,864.00
6	set	<b>SUMMATION CURRENT TRANSFORMER, 74530, Suitable for earth fault detection, for current determination with differential protection and for the summation of in-phase currents in different sub-networks when measuring single-phase power or current, Primary: 5x2.5A, secondary: 1A, Power: 10VA, class: 1</b>	1	158,822.00	158,822.00
		<i>Sub-Total</i>			<b>3,438,905.00</b>

Warranty shall be for a period minimum of Three (3) months for expendable supplies, or a minimum period of one (1) Year for non-expendable supplies. In case of failure to make 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

Conforms:   
**Daniel Salvania** 10/27/20

**INNOVATIVE CONCEPT MARKETING**

(Signature over printed name & date)

Bank Account Name: \_\_\_\_\_

Bank Account Number: \_\_\_\_\_

Bank Name: \_\_\_\_\_

Bank Address: \_\_\_\_\_

Funds Available:

**ELENAMAY T. TEOFILO**  
Head, Budget Office

Very truly yours,

**DR. MYRNA Q. MALLARI**  
President

Authorized Official



AL OBS No.: **66-308603-2020-10-4003**  
Amount: **₱ 6,937,356.-**





# PURCHASE ORDER

Procurement Unit

Tel. No.: 645-606-8142/ 606-8157

**DELIVERY DUE DATE:** 2/21/2020

Supplier: **INNOVATIVE CONCEPT MARKETING**  
 Address: Unit B, Sureshot Sportville 2848, Jose Abad Santos St., Tondo, Manila  
 Type of Business: Merchandising  
 TIN No.: 175-740-204-000  
 Tel. No.: (02) 8741-1747

PR No.: 2020-03-057  
 PO No.: 2020-359  
 Date: 10/7/2020  
 Mode of Procurement: Public Bidding

Gentlemen:

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

Place of Delivery: **TARLAC STATE UNIVERSITY**  
 Date of Delivery: \_\_\_\_\_  
 Delivery Term: 120 calendar days  
 Payment Term: N/30

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
<i>Balance Forwarded</i>					
7	set	<b>THREE-PHASE TRANSFORMER, 74550, T1.380KV,</b> transformer for feeding the transmission line model 380kV, Scale factor 1:1000 for secondary current and voltage, Rated power: 800VA, Primary: 3x400V winding with Tapping at 230V, can be switched to star or delta connection, Delta stabilizing winding can be connected. Secondary: 3x300V winding with tappings at +5%, -5%, -10% in star connection, various star point connections possible	1	310,250.00	310,250.00
8	set	<b>TRANSMISSION LINE MODEL, 74551,</b> Three phase model of a 380kV overhead, transmission line for measuring steady-state, operating conditions (no-load, matching, short-circuit) with the following specifications: Quad bundle 240/40, with surge impedance 240 ohm and natural power 600MW, length 360km, Tappings enable the carrying out of investigations at lengths of 144km resp. 216km, Scale factor: 1/1000 for current and voltage, length: 360km, 216km, 144km, ohmic resistance: 13ohm, 8ohm, 5ohm, inductance: 290mH, 174mH, 116mH, oper. capacity: 5µF, 3µF, 2µF	1	305,427.00	305,427.00
9	set	<b>POWER CIRCUIT BREAKER MODULE, 745561,</b> 3-phase on/off switch with auxiliary contact (NC) for transmission line model 380kV, can be controlled manually using on/off push button or externally via switching contact, TTL level or 24V DC, the switching state is indicated by LEDs and is additionally available as TTL level from 4mm sockets, control input (switching contact, TTL level, 24V DC) for external switch off command (tripping on faults), contact load capacity: 400V AC, 3A, mains connection: 115/230V, 50Hz with mains connecting cable and earthing-pin plug	1	104,971.00	104,971.00
<b>Sub-Total</b>					<b>4,159,553.00</b>

Warranty shall be for a period minimum of Three (3) months for expendable supplies, or a minimum period of one (1) Year for non-expendable supplies. In case of failure to make 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

Confirms:

Rafael Salvanio 10/27/20

**INNOVATIVE CONCEPT MARKETING**

(Signature over printed name & date)

Bank Account Name: \_\_\_\_\_  
 Bank Account Number: \_\_\_\_\_  
 Bank Name: \_\_\_\_\_  
 Bank Address: \_\_\_\_\_

Funds Available:

ELENA MAY T. TEOFILO  
 Head, Budget Office

Very truly yours,

DR. MYRNA Q. MALLARI  
 President

Authorized Official



27 OCT 2020

ALOBS No.: 06-202003-2020-10-0003

Amount: ₱ 6,737,326





# PURCHASE ORDER

Procurement Unit  
Tel. No.: 045-506-8142/606-8157

**DELIVERY DUE DATE:** 27 Oct / 2020

Supplier: **INNOVATIVE CONCEPT MARKETING**  
Address: Unit B, Sureshot Sportville 2848, Jose Abad Santos St., Tondo, Manila  
Type of Business: Merchandising  
TIN No.: 175-740-204-020  
Tel. No.: (02) 8741-1747

PR No.: 2020-03-057  
PO No.: 2020-359  
Date: 10/7/2020  
Mode of Procurement: Public Bidding

Gentlemen:

Please furnish this office the following articles subject to the terms and conditions contained herein.

Place of Delivery: **TARLAC STATE UNIVERSITY**  
Date of Delivery:  
Delivery Term: 120 calendar days  
Payment Term: N/30

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
		<i>Balance Forwarded</i>			4,159,553.00
10	set	<b>RESISTIVE LOAD</b> , 73310, three synchronously adjustable circular rheostats (step winding) with scale 100-0%, each with a series resistor and fuse in the sliding contact connection, suitable for parallel, series, star and delta circuits, resistance: 3x1000ohm, series resistance: 3x22ohm, current: 3x2.5A	1	401,878.00	401,878.00
11	set	<b>POWER ANALYSER</b> , Cassy, 727100, Display and operation: Graphic display: 9cm (3.5"), QVGA, colored, light (adjustable up to 400cd/m <sup>2</sup> ). Pushbutton and incremental encoder with pushbutton, inputs and outputs: 4 isolated measuring channels CAT III 300, each with I and U, measurement (max. 8 can be used at the same time). Input A-D: U and I connection via 4mm safety sockets, Measuring ranges U: 25/70/250/700 VAC ±36/±100/±360/±1000VDC, Measuring ranges I: 0.7/1.6/7/16/ AAC ±1/±2.5/±10/±16ADC, Sampling rate: max. 1,000,000 values/s per channel at U and I max. 500,000 Values/s, General: Loudspeaker: error message when exceeding the measuring ranges, data storage: 100,000 readings for each measurement series built in micro SD, card (4gb) for over a thousand measurement files and screenshots, WLAN: 802.11 b/g/n as access point or client (WPA/WPA2), VNC server: integrated, USB Ports: Connect a USB type C, Mains Voltage: 230V, 50-60Hz (Conversion to 115V possible), Connected load: 50W, Dimensions: 300x300x180mm, Weight: 3.7kg, Scope of Delivery: Power cord, USB A/C cord, with: -Cassy Lab 2, S24220	1	611,498.00	611,498.00
<b>Sub-Total</b>					<b>5,172,929.00</b>

Warranty shall be for a period minimum of Three (3) months for expendable supplies, or a minimum period of one (1) Year for non-expendable supplies. In case of failure to make 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

Conforme:

*[Signature]*  
**Robert Soloniano** 10/27/20

**INNOVATIVE CONCEPT MARKETING**

(Signature over printed name & date)

Bank Account Name:

Bank Account Number:

Bank Name:

Bank Address:

Funds Available:

*[Signature]*  
**ELENA M. TEOFILO**  
Head, Budget Office

Very truly yours,

*[Signature]*  
**DR. MYRNA Q. MALLARI**  
President

*[Signature]*  
Authorized Official



ALOBS No.: 04-202403-2020-10-003  
Amount: P517,373.356





# PURCHASE ORDER

Procurement Unit  
Tel. No.: 045-606-8147 / 606-8157

DELIVERY DUE DATE: 2/27/2021

Supplier: **INNOVATIVE CONCEPT MARKETING**  
Address: Unit B, Sureshant Sportville 2848, Jose Abad Santos St., Tondo, Manila  
Type of Business: Merchandising  
TIN No.: 175-740-204-000  
Tel. No.: (02) 8741-1742

PR No.: 2020-03-057  
PO No.: 2020-359  
Date: 10/7/2020  
Mode of Procurement: Public Bidding

Gentlemen:

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

Place of Delivery: **TARLAC STATE UNIVERSITY**

Delivery Term: 120 calendar days

Date of Delivery:

Payment Term: N/30

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
		<i>Balance Forwarded</i>			<b>5,172,929.00</b>
12	set	<b>DIGITAL MULTIMETER</b> , 531183, Safety: EN 61010-1; CAT III 600V, 39mm, 3 3/4 digit LCD display; max. indication: 4000, with backlight, auto power off, auto ranging, data hold function, relative mode, continuity test and diode test, accessories: test leads, type k thermocouple probe, battery and operation manual in german and english, DC voltage: 400mV/4/40/400/600V- 0.1mV; 10.5%+2dgt., AC voltage: 4/40/400/600V- 1mV; ±1.2%+3dgt., DC current: 400µA/4/40/400 mA/4/10A- 0.1µA; ±1%+3dgt., AC current: 400µA/4/40/400 mA/4/10A- 0.1µA; ±1.5%+5dgt., Resistance: 400Ω/4/40/400 kΩ/4/40 MΩ- 0.1Ω ±1%+ 2dgt., Capacitance: 40/400 nF/4/40/100µF- 10pF; ±3%+5dgt., Frequency: 5/50/500 Hz/5/50/500 kHz/5MHz- 0.001Hz±1.2%+3dgt., Temperature: -20°C... 760°C ±1°C±3%+3dgt., Operating voltage: 9V battery, Dimensions: (WxHxD) 92x195x38mm, Weight: 380g.	1	8,391.00	8,391.00
13	set	<b>ELECTRONIC TIME CLOCK</b> , 313033, for measuring short time intervals, with quasi-analogue 0.01 second display consisting of 100 LEDs arranged in a circular array. Full seconds indicated on luminous digital display. Timing started and stopped either dynamically, i.e. the inputs (start and stop) respond to rising and falling edges (edge sensitive) or statically, i.e. the input (start/stop) responds to the state (state-sensitive) this enables timing of either intervals between two events or the duration of an event. Timing can also be started and stopped manually using the integrated switch. Switches or electrical pulse generators can be used for external control e.g. a light barrier at a DIN socket or a contact plate or microphone at the 4mm sockets.	1	290,156.00	290,156.00
<i>Sub-Total</i>					<b>5,471,476.00</b>

Warranty shall be for a period minimum of Three (3) months for expendable supplies, or a minimum period of one (1) Year for non-expendable supplies. In case of failure to make 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.

Confirm:

*Domin*  
*Rafael Salvania* 10/27/20

**INNOVATIVE CONCEPT MARKETING**

(Signature over printed name & date)

Bank Account Name: \_\_\_\_\_  
Bank Account Number: \_\_\_\_\_  
Bank Name: \_\_\_\_\_  
Bank Address: \_\_\_\_\_

Funds Available:

*Elena*  
**ELENA M. TEOFILO**  
Head, Budget Office

Very truly yours,

*DR. MYRNA O. MALLARI*  
President

*Authorized Official*



ALOPS No.: 06-202003-2020-10-0003  
Amount: ₱ 5,471,476.00





# PURCHASE ORDER

Procurement Unit

Tel. No.: 045-606-8142/ 606-8157

DELIVERY DUE DATE: 8/28/2020

Supplier: **INNOVATIVE CONCEPT MARKETING**  
 Address: Unit B, Sureshot Sportville 284B, Jose Abad Santos St., Tondo, Manila  
 Type of Business: Merchandising  
 TIN No.: 175-740-204-000  
 Tel. No.: (02) 8741-1747

PR No.: 2020-03-057  
 PO No.: 2020-359  
 Date: 10/7/2020  
 Mode of Procurement: Public Bidding

Gentlemen:

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

Place of Delivery: **TARLAC STATE UNIVERSITY**  
 Date of Delivery: \_\_\_\_\_  
 Delivery Term: 120 calendar days  
 Payment Term: N/30

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
		<i>Balance Forwarded</i>			5,471,476.00
14	set	the electronic stop-clock can either be used as a bench top unit or inserted in the demonstration experiment frame. Range: 0.01s to 999s, Accuracy of reading: 0.01s, Display: circle (17cm) of 100 light emitting diodes, Height of numerals: 25mm (7 segment display) Plug-in power supply: 12V, AC, Dimensions: 20x30x12cm, Weight: 1kg <b>THREE-PHASE SUPPLY UNIT W/ ELCB, 72675</b> , To switch the 3-phase supply in experiments with electrical loads for line voltages of 400V, can switch 4 pole, fault current circuit breaker: 30mA, motor protection switch 6-10A, phase control lamps L1, L2, L3, mains cable with cekon plug -Panel Frame VT160, Three level, 726256 -Set of 10 safety bridging plugs, black, 50059 -Safety bridging plugs, yellow/green, set of 10, 500591 -Safety bridging plugs with tap, black, set of 10, 500592 -Safety connecting leads, 32A, set of 32, 500851 -Safety connecting lead 32A, yellow/green, set of 10, 500852 -Safety connection lead, 100cm, red, 500641 -Safety connection lead, 100cm, blue, 500642 -Safety Connection lead, 100cm, brown, 500647 -Safety lead, 100cm, grey, 5006481	1	373,067.00	373,067.00
15	set	<b>POWER SYSTEM FAULT ANALYSIS TRAINING SYSTEM</b> , consisting of: A. Directional earth fault relay (7452921 3~)- for systems with isolated or counteracted star point to the direction-selective capture of accidental earths (ANSI 50N, 51N & 67N), with RS485 interface B. Earth fault compensation (74557)- Inductance with 20 tappings for earth fault, compensation in the 380kV transmission line model (Petersen coils). Inductance L: 0.005...2H, Rated voltage: 220V, 50Hz, Rated current: 0.5A -Moving Iron Meter 1A -Moving Iron Meter 2.5A -Moving Iron Meter 600V	1	892,813.00	892,813.00
					<b>6,737,356.00</b>

(Total Amount in Words) Six Million Seven Hundred Thirty Seven Thousand Three Hundred Fifty Six Pesos Only

Warranty shall be for a period minimum of Three (3) months for expendable supplies, or a minimum period of one (1) Year for non-expendable supplies. In case of failure to make 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

Contractor:

*[Signature]*  
*[Signature]* 10/27/20

**INNOVATIVE CONCEPT MARKETING**

(Signature over printed name &amp; date)

Bank Account Name: \_\_\_\_\_

Bank Account Number: \_\_\_\_\_

Bank Name: \_\_\_\_\_

Bank Address: \_\_\_\_\_

Funds Available: \_\_\_\_\_

*[Signature]*  
**ELENA MAS T. TEOFILO**  
 Head, Budget Office

Very truly yours,

*[Signature]*  
**DR. MYRNA Q. MALLARI**  
 President

Authorized Official



ALOBS No.: 06-03603-2020-10-6003  
 Amount: ₱6,737,356