



**PURCHASE ORDER**  
CITY GOVERNMENT OF PASIG

*Agency Name*

Supplier : INFINITECARE TECHNOLOGY SOLUTIONS INC.  
Address : JV Serina Street, Zone 6 Carmen Cagayan de Oro City.

P.O. No. : 23-10-0751  
Date : 23 OCT 2023  
Mode of Procurement: PUBLIC BIDDING

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

Place of Delivery : see attached Terms of Reference Delivery Term : 120 calendar days  
Date of Delivery : \_\_\_\_\_ Payment Term : within 45 days upon completion of delivery


ITEM NO.	UNIT	QTY	DESCRIPTION	UNIT COST	AMOUNT
1	UNIT	4	<p>Lift Gate Actuator, VECTOR COMPUTER TECHNOLOGIES / VCT</p> <p>Drive System: Sprocket and #40 chain, typical 1:1 ratio, stem speed flexible Torque Range: 2.5 ft. lbs. to 41.6 ft. lbs continuous; 29 ft. lbs. to 72.8 ft. lbs. breakaway</p> <p>Power Requirements: 24 VDC, 2.5 Amp-Hr/day for adjustments (12 per hr typical), fused torque limits</p> <p>Standard Electrical Panel: 2 switches: (1) Fixed Position: Toggle HOA (Hand, Off, Auto/SCADA) (2) Manual: Momentary Up/Down Toggle, fuse holder, external 12 VDC power input, hardwired limit logic</p> <p>Battery: 24 VDC, 7 or 10 Amp-Hr sealed lead-acid battery, or additional external capacity</p> <p>Limit Switch: Internal position sensor, vertical or horizontal stem orientation, limit switch assemblies</p>	5,335,000.00	21,340,000.00

Control No. 4940 SUBTOTAL : **Php 21,340,000.00**


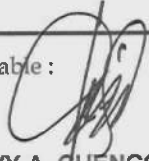
Total Amount in Words Twenty-one Million Three Hundred Forty Thousand Pesos Only.

In case of the failure to make the full delivery within the time specified above, a penalty of one tenth (1/10) of one (1) percent for every day of delay shall be imposed as provided for by the, 2016 IRR of RA 9184.

Very truly yours,

Conforme :   
RHODERICK W. RAMIREZ  
*(Signature over printed name of Supplier)*  
10/26/2023  
Date

VICTOR MA REGIS N. SOTTO  
*(Authorized Official)*  
City Mayor

Requisitioning Office/Dept. :  <u></u> <b>BRYANT MERY L. RUIZ Q. WONG</b> <i>(Authorized Official)</i>	Funds Available :  <u></u> <b>JUVY A. GUENCOD</b> <i>Chief Accountant</i>	Amount : <u>₱ 47,032,000.00</u> OBR No. : <u>100-2023-03</u> <u>0043-9940</u>
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**PURCHASE ORDER**  
**CITY GOVERNMENT OF PASIG**

*Agency Name*

Supplier : INFINITECARE TECHNOLOGY SOLUTIONS INC.  
Address : JV Serina Street, Zone 6 Carmen Cagayan de Oro City.

P.O. No. : 23-10-0731  
Date : 23 OCT 2023  
Mode of Procurement: PUBLIC BIDDING

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

Place of Delivery : see attached Terms of Reference      Delivery Term : 120 calendar days  
Date of Delivery : \_\_\_\_\_      Payment Term : within 45 days upon completion of delivery

ITEM NO.	UNIT	QTY	DESCRIPTION	UNIT COST	AMOUNT
2	UNIT	4	<b>RTU CONTROLLER, VECTOR COMPUTER TECHNOLOGIES / VCT</b> Fully Integrated Remote Terminal Unit/Controller: Monitor, Display, Communicate & Control  LOGIC FAMILY: All low power CMOS  MICROPROCESSOR: 16-bit MSP430/Atmel, 8-16 Mhz, 16-bit data bus, 16-bit address bus.  MEMORY: RAM-2 Kbytes battery backed low power static RAM PROGRESS FLASH: 512 Kbytes  LOGGING FLASH: 512 Kbytes  BATTERY BACKUP: Lithium coin cell backs up RAM & real-time clock/calendar min 2 years.  DISPLAY: 10" LCD, sunlight readable, backlight switchable by software.  OPERATION SECURITY: Watchdog Timer-Hardware timer resets unit .5 seconds after interrupt fail. Cannot disable.  TELEMETRY WATCHDOG: Reset rcv buffer of no character received within 1 sec.  BROWNOUT DETECTOR: Halts process if logic voltage falls below 2.7 V restarts when voltage rises to 3V.  AUTOBOOTING: Auto startup on power application  I/O SURGE PROTECTION: All I/O is optically isolated, meets	3,300,000.00	13,200,000.00

Control No. 4940 **SUBTOTAL :** Php 34,540,000.00

**Total Amount in Words** Thirty-four Million Five Hundred Forty Thousand Pesos Only.

In case of the failure to make the full delivery within the time specified above, a penalty of one tenth (1/10) of one (1) percent for every day of delay shall be imposed as provided for by the, 2016 IRR of RA 9184.

Very truly yours,

Conforme :

RHODERICK W. RAMIREZ  
*(Signature over printed name of Supplier)*  
10/24/2023  
Date

VICTOR MA REGIS N. SOTTO  
*(Authorized Official)*  
City Mayor

Requisitioning Office/Dept. :   <b>BRYANT MERYLL RUIZ Q. WONG</b> <i>(Authorized Official)</i>	Funds Available :   <b>JUVY A. CUENCOP</b> <i>Chief Accountant</i>	Amount : <u>₱ 47,032,000.00</u>  OBR No. : <u>100-2023-03</u> <u>0023-9946</u>
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# PURCHASE ORDER

## CITY GOVERNMENT OF PASIG

Agency Name

Supplier : INFINITECARE TECHNOLOGY SOLUTIONS INC.  
Address : JV Serina Street, Zone 6 Carmen Cagayan de Oro City.

P.O. No. : 23-10-0731  
Date : 23 OCT 2023  
Mode of Procurement: PUBLIC BIDDING

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

Place of Delivery : see attached Terms of Reference Delivery Term : 120 calendar days  
Date of Delivery : \_\_\_\_\_ Payment Term : within 45 days upon completion of delivery

ITEM NO.	UNIT	QTY	DESCRIPTION	UNIT COST	AMOUNT
			<p>IEEE surge protection requirements.</p> <p>ANALOG INPUTS-12bit: 12 channel per board, 12 bit res, successive approx, optically isolated, 4-20 mA or 0-5V. Factory calibrated.</p> <p>ANALOG OUTPUTS: 11 chan optional, 12-bit resolution, optically isolated, each module replaces one relay. Factory calibrated.</p> <p>DIGITAL INPUTS: Status-9 chan, dry contact compatible, self-powered Pulse Counting-All DI count 128 PPS</p> <p>PULSE DURATION DETECTING: All can convert pulses to analog with 4ms resolution</p> <p>DIGITAL OUTPUTS: 4 ch, 10 amp relays</p> <p>PULSE DURATION OUTPUTS- Relays can generate pulse width modulated or one shot signals with 4 ms res.</p> <p>REFERENCE OUTPUT: 2.5 Vdc reference available to power potentiometers, shares pin with DI8.</p> <p>INSTRUMENT POWER: Logo supply switchable to battery voltage and can be switched on/off by software. Diode isolated.</p> <p>SERIAL PORTS: One programming/gen purpose port plus one RS232/modem port</p> <p>RADIO INTERFACE: 4-wire audio, adj gain, xformer isolated, optically isolated key line. Low tones mode for splinter chan</p> <p>TRANSMIT POWER: 0-4Vp-p, software adj. in 32 steps</p>		

Control No. 4940 SUBTOTAL : **Php 34,540,000.00**

Total Amount in Words Thirty-four Million Five Hundred Forty Thousand Pesos Only.

In case of the failure to make the full delivery within the time specified above, a penalty of one tenth (1/10) of one (1) percent for every day of delay shall be imposed as provided for by the, 2016 IRR of RA 9184.

Very truly yours,

Conforme :

RHODERICK W. RAMIREZ  
(Signature over printed name of Supplier)  
10/24/2023  
Date

VICTOR MA REGIS N. SOTTO  
(Authorized Official)  
City Mayor

Requisitioning Office/Dept. :

BRYANT MERYLL RUIZ Q. WONG  
(Authorized Official)

Funds Available :

JUVY A. CUENCO  
Chief Accountant

Amount : ₱ 47,032,060.00

OBR No. : 100-2023-03  
0843-9940





# PURCHASE ORDER

## CITY GOVERNMENT OF PASIG

Agency Name

Supplier : <u>INFINITECARE TECHNOLOGY SOLUTIONS INC.</u>	P.O. No. : <u>23-10-0731</u>
Address : <u>JV Serina Street, Zone 6 Carmen Cagayan de Oro City.</u>	Date : <u>23 OCT 2023</u>
Mode of Procurement: <u>PUBLIC BIDDING</u>	

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

Place of Delivery : <u>see attached Terms of Reference</u>	Delivery Term : <u>120 calendar days</u>
Date of Delivery : _____	Payment Term : <u>within 45 days upon completion of delivery</u>

ITEM NO.	UNIT	QTY	DESCRIPTION	UNIT COST	AMOUNT
			<p>COMMUNICATIONS: ASCII-Standard R9 protocol-background CRC gen/decode, variable length messages, user defined message length. Can combine status, integer, float in any message.</p> <p>EAVESDROP MODE: R9 protocol, any RTU can accept data passing between any other station.</p> <p>PEER TO PEER: Full RTU to RTU or RTU to Master or Master to RTU messaging.</p> <p>STORE &amp; FORWARD: Initiating station sets path through up to 3 intermediary stations.</p> <p>ADDRESS RANGE: 1 to 254</p> <p>POWER INTERFACE: 2 VDC +/- 20%, diode isolated. &lt;3mA normal operations (relays, loop supply &amp; backlight off) to 440mA max.</p> <p>LOOP SUPPLY: Built-in switchable regulated 24 VC +/- 5%, 120 MA.</p> <p>I/O CONNECTIONS: All I/O uses removable rising cage screw headers in banks of up to 10 each, 14 ga wire. Modem signals use RJ45 jack.</p> <p>SOFTWARE: Storage-operating system and all user configuration &amp; programming stored in nonvolatile flash memory. Flash loader stored in flash protected boot block.</p> <p>SECURITY: Parameter voting &amp; memory integrity test on boot up, CRC gen/direct on serial ports. Program loading CRD protected.</p>		

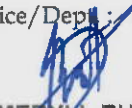

Control No. <u>4940</u>	<b>SUBTOTAL : Php 34,540,000.00</b>
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**Total Amount in Words** Thirty-four Million Five Hundred Forty Thousand Pesos Only.

In case of the failure to make the full delivery within the time specified above, a penalty of one tenth (1/10) of one (1) percent for every day of delay shall be imposed as provided for by the, 2016 IRR of RA 9184.

Very truly yours,

<p>Conforme :  <u>RHODERICK W. RAMIREZ</u> (Signature over printed name of Supplier) <u>10/24/2023</u> Date</p>	<p><u>VICTOR MA REGIS N. SOTTO</u> (Authorized Official) City Mayor</p>
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Requisitioning Office/Dept :  <b>BRYANT MERYLL RUIZ Q. WONG</b> (Authorized Official)	Funds Available :  <b>JUVY A. CUENCOR</b> Chief Accountant	Amount : <u>₱ 47,032,000.00</u> OBR No. : <u>100-2023-03</u> <u>0043-9940</u>
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# PURCHASE ORDER

## CITY GOVERNMENT OF PASIG

Agency Name

Supplier : INFINTECARE TECHNOLOGY SOLUTIONS INC.  
Address : JV Serina Street, Zone 6 Carmen Cagayan de Oro City.

P.O. No. : 23-10-0731  
Date : 23 OCT 2023  
Mode of Procurement: PUBLIC BIDDING

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

Place of Delivery : see attached Terms of Reference Delivery Term : 120 calendar days  
Date of Delivery : \_\_\_\_\_ Payment Term : within 45 days upon completion of delivery

ITEM NO.	UNIT	QTY	DESCRIPTION	UNIT COST	AMOUNT
			<p>SCANNING: Built-in software scans all I/O, ports, timers real-time clock.</p> <p>PROGRAMMING MODULES: Applications use precompiled modules resident in flash memory where programmer interconnects modules and sets properties using supplied program.</p> <p>DATA LOGGING: Logs floating point, integer and status samples with time tags to onboard flash eeprom. 128K samples &amp; time tags. Can dump logs to serial port as comma delimited ASCII.</p> <p>VARIABLES: Supports 16 bit integer, 32 bit floating point, boolean strings and arrays.</p> <p>ERROR MESSAGES: Configuration program handles all setup errors. Runtime software is self-protecting, no runtime errors.</p> <p>ENCLOSURE: 16 ga steel, powder coat card cage w/ display module.</p> <p>TEMPERATURE RANGE: -40 to +85 degrees C logic -20 to +60 degrees C LCD display Civil works for installation Programming and Configuration</p> <p>With Central Monitoring and Control Software (Compatible or can be integrated with existing system)</p>		

Control No. 4940 SUBTOTAL : **Php 34,540,000.00**

Total Amount in Words Thirty-four Million Five Hundred Forty Thousand Pesos Only.

In case of the failure to make the full delivery within the time specified above, a penalty of one tenth (1/10) of one (1) percent for every day of delay shall be imposed as provided for by the, 2016 IRR of RA 9184.

Very truly yours,

Conforme :

RHODERICK W. RAMIREZ  
(Signature over printed name of Supplier)  
10/20/2023  
Date

VICTOR MA REGIS N. SOTTO  
(Authorized Official)  
City Mayor

Requisitioning Office/Dept. :  <b>BRYANT MERYLL RUIZ Q. WONG</b> (Authorized Official)	Funds Available :  <b>JUVY A. CUENCO</b> Chief Accountant	Amount : <u>₱ 47,052,000.00</u> OBR No. : <u>100-2023-03</u> <u>0043-9940</u>
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# PURCHASE ORDER

## CITY GOVERNMENT OF PASIG

*Agency Name*

Supplier : <u>INFINITECARE TECHNOLOGY SOLUTIONS INC.</u>	P.O. No. : <u>23-10-0731</u>
Address : <u>JV Serina Street, Zone 6 Carmen Cagayan de Oro City.</u>	Date : <u>23 OCT 2023</u>
Mode of Procurement : <u>PUBLIC BIDDING</u>	

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

Place of Delivery : <u>see attached Terms of Reference</u>	Delivery Term : <u>120 calendar days</u>
Date of Delivery : _____	Payment Term : <u>within 45 days upon completion of delivery</u>

ITEM NO.	UNIT	QTY	DESCRIPTION	UNIT COST	AMOUNT
3	UNIT	4	<b>PLC Controller, INDUSTRIAL SHIELDS</b> INPUTS: (10x) Analog (0-10Vdc, 10bit) / Digital (7-24Vdc) Inputs configurables by software. (3x) Interrupt Inputs (7-24Vdc). "Can work like Digital Input (24Vdc)". (5x) Isolated Digital Inputs (7-24Vdc) X  OUTPUTS: (8x) Relay outputs (220Vac - 5A), (6x) Analog (0-10Vdc, 8bit) / Digital (5-24Vdc) Outputs / PWM Isolated (5-24Vdc), (5x) Digital Isolated (5-24Vdc)  <b>COMMUNICATION:</b> - GPRS/GSM (based on SIM800L) - Ethernet port. - USB port (type B). - I2C port. (Interface with other Industrial Shields, sensors, I/Os modules) - RS-232 port. - HALF/FULL Duplex RS-485 port. - SPI external port - TCP IP / Modbus TCP. / Modbus RTU - Web Server capacity - Industrial Protocols  <b>OTHERS:</b> -Real Time Clock. -uSD Socket -DIN Rail mounting. -Max consum.: 1.2A -Flash Memory: 256kB (8kB for boot loader) -SRAM: 8kB -EEPROM: 4kB -Clock Speed: 16MHz	735,000.00	2,940,000.00



Control No. <b>4940</b>	<b>SUBTOTAL : Php 37,480,000.00</b>
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**Total Amount in Words** Thirty-seven Million Four Hundred Eighty Thousand Pesos Only.

In case of the failure to make the full delivery within the time specified above, a penalty of one tenth (1/10) of one (1) percent for every day of delay shall be imposed as provided for by the, 2016 IRR of RA 9184.

Very truly yours,

Conforme :  <u>RHODERICK W. RAMIREZ</u> (Signature over printed name of Supplier) <u>10/24/2023</u> Date	<u>VICTOR MA REGIS N. SOTTO</u> (Authorized Official) City Mayor
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Requisitioning Office/Dept.   <b>BRYANT MERYLL RUIZ Q. WONG</b> (Authorized Official)	Funds Available :   <b>JUVY A. CUENCOA</b> Chief Accountant	Amount : <u>₱ 47,032,000.00</u> OBR No. : <u>100-2023-03</u> <u>0043-0940</u>
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# PURCHASE ORDER

## CITY GOVERNMENT OF PASIG

*Agency Name*

Supplier : <b>INFINITECARE TECHNOLOGY SOLUTIONS INC.</b>	P.O. No. : <u>23-10-0731</u>
Address : <u>JV Serina Street, Zone 6 Carmen Cagayan de Oro City.</u>	Date : <b>23 OCT 2023</b>
Mode of Procurement: <u>PUBLIC BIDDING</u>	

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

Place of Delivery : <u>see attached Terms of Reference</u>	Delivery Term : <u>120 calendar days</u>
Date of Delivery : _____	Payment Term : <u>within 45 days upon completion of delivery</u>

ITEM NO.	UNIT	QTY	DESCRIPTION	UNIT COST	AMOUNT
			-IP rated enclosure -Anti-theft and vandal proof sensors for the enclosures  Programming and Configuration  With Central Monitoring and Control Software (Compatible or can be integrated with existing system)		
4	UNIT	4	<b>HMI Touchscreen Capacitive Display, VECTOR COMPUTER TECHNOLOGIES / VCT</b> Color: IPS 65K 65536 colors Visual Area: (V.A.), 222.72mm(L)×125.28mm(W)  Resolution: 1024×600 pixel, Also can be set as 600×1024 Touch type: Capacitive Touches: > 1 million Backlight: LED Backlight lifetime (Average): >30,000 Hours Brightness: 300nit 0% to 100%, the interval of adjustment is 1% Operating Voltage: 4.75, 5, 6.5V Operating Current: VCC=+5V, Brightness is 100% - 800mA Power supply recommend?5V, 2.0A, DC Serial Port Baudrate: 9600 - 921600 bps Serial Port Mode: 3.3V/5.0V TTL Serial Port: 4Pin_2.54mm Extended IO: 8 Digital extended GPIO RTC: built-in RTC support FLASH Memory: 120 MB User Storage: EEPROM 1024 BYTE RAM Memory: 512 KB Instruction Buffer: 1024 BYTE  Software, Programming, Configuration and Installation	1,840,000.00	7,360,000.00

Control No. <b>4940</b>	<b>SUBTOTAL : Php 44,840,000.00</b>
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**Total Amount in Words** Forty-four Million Eight Hundred Forty Thousand Pesos Only.

In case of the failure to make the full delivery within the time specified above, a penalty of one tenth (1/10) of one (1) percent for every day of delay shall be imposed as provided for by the, 2016 IRR of RA 9184.

Very truly yours,

Conforme :  <u>RHODERICK W. RAMIREZ</u> <i>(Signature over printed name of Supplier)</i> <u>10/24/2023</u> <i>Date</i>	<u>VICTOR MA REGIS N. SOTTO</u> <i>(Authorized Official)</i> City Mayor
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Requisitioning Office/Dept. :   <b>BRYANT MERYLL RUIZ Q. WONG</b> <i>(Authorized Official)</i>	Funds Available :   <b>JUVY A. CUENCO</b> <i>Chief Accountant</i>	Amount : <u>₱ 47,032,000.00</u> OBR No. : <u>100-2023-1B</u> <u>0043-9940</u>
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# PURCHASE ORDER

## CITY GOVERNMENT OF PASIG

Agency Name

Supplier : INFINITECARE TECHNOLOGY SOLUTIONS INC.

P.O. No. : 23-10-0731

Address : JV Serina Street, Zone 6 Carmen Cagayan de Oro City.

Date : 23 OCT 2023

Mode of Procurement : PUBLIC BIDDING

Gentlemen:

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

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Delivery Term : 120 calendar days

Date of Delivery :

Payment Term : within 45 days upon completion of delivery

ITEM NO.	UNIT	QTY	DESCRIPTION	UNIT COST	AMOUNT
5	UNIT	4	POSITIONAL SENSOR / TRANSDUCER (LINEAR), VECTOR COMPUTER TECHNOLOGIES / VCT Range: 0.2m to 30m at 90% remission, 0.8m to 15m at 6% remission. Resolution: 12 bits Repeatability: 1mm Accuracy: +-3mm Response Time: 250ms Output: analog Operating Voltage: 10-30 Vdc	200,000.00	800,000.00
6	UNIT	4	Programming and Configuration, Installation RS485 COMMUNICATION MODULE, VECTOR COMPUTER TECHNOLOGIES / VCT Transmission Rate: 115.2kbps Protection: opto-isolation with lightning protection Transmission Distance: 200 meters Output Ports: 4 (RS232, RS485) Operating Voltage: 9-40 Vdc Mounting: Din Rail Installation and cabling	348,000.00	1,392,000.00
***** Nothing Follows *****					

Automation of Flood Gate Controls, Monitoring Sensors and Control Center for Pasig City

Control No. **4940**

GRAND TOTAL : **Php 47,032,000.00**

Total Amount in Words Forty-seven Million Thirty-two Thousand Pesos Only.

In case of the failure to make the full delivery within the time specified above, a penalty of one tenth (1/10) of one (1) percent for every day of delay shall be imposed as provided for by the, 2016 IRR of RA 9184.

Conforme :

**RHODERICK W. RAMIREZ**  
(Signature over printed name of Supplier)  
10/24/2023  
Date

Very truly yours,

**VICTOR MA REGIS N. SOTTO**  
(Authorized Official)  
City Mayor

Requisitioning Office/Dept :

**BRYANT MERYLL RUIZ Q. WONG**  
(Authorized Official)

Funds Available :

**JUVY A. CUENCOPY**  
Chief Accountant

Amount : Php 47,032,000.00

OBR No. : 106-2023-03  
0043 - 9940