

Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item No.	Description	Qty.	Unit	Delivered, Weeks/Months
LOT 1 - INTERNET OF THINGS DEVICES (P2,460,000.00)				
1	<p>INDUSTRIAL OUTDOOR IP CAMERA WITH AI OBJECT DETECTION</p> <p>Sensor: 1/1.8", 4.0 megapixel, progressive scan, CMOS; Minimum Illumination: "Colour: 0.0005 lux (F1.2, AGC ON) 0 lux with IR/LED on"; WDR: True WDR 120dB; Lens: 2.8 ~ 12mm, AF automatic focusing, and motorized zoom lens; Illuminator: Up to 30m (98ft), 850nm, IR Auto/Manual Control; AI/ Intelligence Features: Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area Detection; People counting, support people flow counting, and crowd density monitoring; Complete Delivery, Installation, Configuration, Testing and Full Documentation; 2 YEARS WARRANTY</p>	20	pc/s	Sixty (60) calendar days
3	<p>CONTROL SYSTEM (POE) WITH SOLAR POWER BACK-UP SYSTEM INCLUDING INSTALLATION MATERIALS</p> <p>Solar Panel System 150 Watts Mono; IP67 Grade, Aluminum or Stainless Steel Enclosure for Pole Installed complete with Accessories / Brackets; Industrial Grade PoE Managed Switch; Complete Delivery, Installation, Configuration, Testing and Full Documentation; 2 YEARS WARRANTY</p>	4	lot	Sixty (60) calendar days
5	<p>INDUSTRIAL GRADE EMBEDDED PC SYSTEM</p> <p>Processor: Intel Core i7 10810U (Six core 12 threads, 1.6G, Max. Turbo 4.9G, 12MB Cache), RAM: 1*DDR4 2133/2400 SODIMM memory slot, 32GB, Network: 2*Intel i211-AT 10/100/1000M, LAN; Storage: 1*M.2 2280 slot, 1*2.5"HDD, support RAID 0/1 1T Industrial Grade; Working Temperature: -20°C ~ +50°C (Industrial grade SSD), surface airflow; Accessories / Power Supply: Industrial Grade Power Supply 12VDC / 5A; Operating System: Ubuntu Pro, Complete Delivery, Installation, Configuration, Testing and Full Documentation; 2 YEARS WARRANTY</p>	4	unit	Sixty (60) calendar days



6	<p>INDUSTRIAL LORA WAN GATEWAY PLUS LTE</p> <p>Interface: "4G/3G connectivity, LoRaWAN 863 - 870MHz, 1x RS485/RS422 Modbus RTU/TCP, 1x Ethernet 10/100Mbit/s, Packet Forwarder, Embedded LoRaWAN server Class A & C, Flash memory: 50 Mb (uncompressed, compressed files)"; Accessories / Power Supply: Industrial Grade Power Supply 12VDC / 5A, LORaWAN Outdoor Antenna, Includes 4G LTE DataSims for Remote and SMS Alert 1 Year Subscription; Complete Delivery, Installation, Configuration, Testing and Full Documentation; 2 YEARS WARRANTY</p>	4	unit	Sixty (60) calendar days
LOT 2 - COMPUTER SERVER/LAPTOP (P740,000.00)				
2	<p>COMMAND CENTER SERVER WITH COMPLETE POWER BACK-UP AND MONITORING</p> <p>50" Smart TV; Cat6 LAN Cabling System; UPS 1KVA RackMount; HDMI Video Switcher (at least 2in1) with Complete Accessories and Cables; Branded Server Intel Xeon E-2334 3.4GHz, 8M Cache, 4C/8T, Turbo (65W), 3200 MT/s 16GB UDIMM, 3200MT/s, ECC 1TB Hard Drive SAS 12Gbps 10k 512n 2.5in with 3.5in HYB CARR Hot-Plug"; Complete Delivery, Installation, Configuration, Testing and Full Documentation; 2 YEARS WARRANTY</p>	1	lot	Sixty (60) calendar days
4	<p>HIGH END LAPTOP</p> <p>Operating System: Laptop recommends Windows 11 Pro for business; Processor: Intel Core i5-1335U Processor 1.3 GHz (12MB Cache, up to 4.6 GHz, 10 cores, 12 Threads); Graphics: Intel Iris Xe Graphics; Display: 13.3-inch, 2.8K (2880 × 1800) OLED 16:10 aspect ratio, 0.2ms response time, 60Hz refresh rate, 550nits HDR peak brightness, 100% DCI-P3 color gamut, 1,000,000:1, 1.07 billion colors, PANTONE Validated, Glossy display, 70% less harmful blue light, SGS Eye Care Display, Non-touch screen, (Screen-to-body ratio)85%; Memory: 16GB LPDDR5 on board, Storage: 512GB M.2 NVMe PCIe 4.0 Performance SSD; I/O Ports: 1x USB 3.2 Gen 2 Type-A (2x Thunderbolt 4 supports display / power delivery 1x HDMI 2.1 TMDS, 1x 3.5mm Combo Audio Jack; Keyboard & Touchpad: Backlit Chiclet Keyboard, Camera: FHD camera with IR function to support Windows Hello; Audio: Smart Amp Technology, Built-in speaker, Built-in array microphone, harman/kardon</p>	3	unit	Sixty (60) calendar days

<p>(Premium) with Cortana voice-recognition support; Network and Communication: Wi-Fi 6E(802.11ax) (Dual band) 2*2 + Bluetooth 5.3 Wireless Card; Battery: 63 WHrs, 2S2P, 4-cell Li-ion; Power Supply: TYPE-C, 65W AC Adapter, Output: 20V DC, 3.25A, 65W, Input: 100-240V AC 50/60GHz universal; Laptop Features: System diagnosis, Battery health charging, Fan Profile, Splendid, WiFi SmartConnect TaskFirst, Live update, AI Noise Canceling, Military Grade: US MIL-STD 810H military-grade standard; Ecolabels & Compliances: EPEAT Gold, Energy star 8.0, RoHS, REACH, Security: Trusted Platform Module (TPM) 2.0, with Anti-Virus Software, IR webcam with Windows Hello support</p>			
<p>***** Nothing Follows*****</p>			

