BATAAN PENINSULA STATE UNIVERSITY

Balanga City, Bataan

OFFICIAL BIDDING FORM

Item No.	QTY	Unit	SPECIFICATIONS	OFFER; (Brand)	Unit Cost	Total Cost
1	1	Lot	Soil and Water Laboratory Instruments and Equipment			
			[6 UNITS] Prism Poles - 3 meters Pole Ø: 24mm/ 36mm/36mm			
			Sections: 2 sections / 3 sections / 4 sections Full length: 2500mm / 3600mm / 5000mm			
			Min. Length: 1370mm / 1550mm / 1700mm Lock Type: Twist			
			[2 UNITS] Leveling Rods			
			Specifications Material: Aluminum			
			Sections: 4m, 4 sections Overall length deviation: ±3mm			
			Each meter deviation: ±0.5mm			
			[1 UNIT] DIGITAL PLANIMETER (Measuring range: Width 300mm maximum, Length free size, error of measurement:			
			<=0.3%, Display: 6-digit LCD, Power: AC 220V 50Hz; DC7.2V)			
			[1 UNIT] TOTAL STATION SPECIFICATION (REFLECTORLESS) TELESCOPE			
			Length: 154mm Objetive Lens Diameter-Telescope: 45mm Distance Meter 50mm			
			Magnification: 30C Image: Erect			
			Field of View: 1º30' Resolving Power: 3"			
			Minimum Focus: 1.0m DISTANCE MEASUREMENT			
			Single Prism: 4000m+1 Non-Prism: 400m+2 800m+			
			Accuracy: Prism Mode ± (2mm+2ppm x D)m.s.e. +3 Non-Prism Mode ± (3mm+2ppm x D)m.s.e. +3			
			Measuring Time Fine: 0.7s,Normal: 0.5s Fine: 0.3s, Normal: 0.2s+4 Meteorologic Correction: ATMOSense (Auto Sending)			
			Prism Constant: Manual Input			
			ANGLE MEASUREMENT Method: Absolute Encoding			
			Detecting System: H:2 sides, V: 2 Sides Min. Reading: 1"/5"			
			Accuracy: 2" Diameter of Circle: 79mm			
			Vertical Angle 0°: Zenith 0°/Horizontal:0° Unit: 360°/400gon/6400mil			
			DISPLAY Display Unit: Graphic LCD 160 x 90 dots with white backlight			
			No. of Unit: 2 Sides Keyboard: Alphanumeric Key			
			TILT CORRECTION Tilt Sensor: Dual Axis			
			Method: Liquid Electric Range: ±4'			
			Setting Unit: 1" LEVEL SENSITIVITY			
			Plate level: 30"/2mm Circular level: 8'/2mm			
			OPTICAL PLUMMET: (OPTIONAL: INTERNAL LASER PLUMMET) Image: Erect			
			Magnification: 3X Focusing Range: 0.3m~∞			
			Field of view: 5°			
			DATA STORAGE & INTERFACE			
			DATA STORAGE & BYLERFALE Internal Memory: >10,000 points or > 20, coordinates Data Interface: RS 232/SD-card/Mini-USB			
			GENERAL Guide Light: YES			
			Weight & Dimensions: 5.4kg, 340mm (H) X 160mm (W) X 150mm (L) Working Temperature: -20°C + 50°C			
			Battery Voltage: DC 7.4V Battery Voltage: DC 7.4V			
			Working Time: 16h			
			PACKAGE INCLUSIONS Carrying case			
			charger			
			2 battery multi port cable			
			user manual plumb			
			adjusting pin sd card			
			mini USB cable screw driver			
			wiping cloth			

3	1	Lot	Equipment and Instruments		
			Capacity (Hopper) = 250 grams paddy sample Capacity/Hr = 50kg/hr Power = 400W (0.5 HP) Single Phase Head Power = 1,900 RPM Follow Power = 1,000 RPM Size (LxWxH) = 700 x 340 x 1,000 (mm) Weight = 55 kg Rubber Size = Width of 35mm and diameter of 100mm Power Source = 220V, 60Hz Agricultural and Biosystems Engineering Machinery		
			[2 UNITS] Sling Psychrometer specifications: 19.0 cm height x 2.5 cm width and 2.5 cm d; operating conditions = 25 to 120 degree fahrenheit and 10 to 100 % relative humidity [1 UNIT] Compact Rice Mill		
2	1	Lot	Crop Processing Laboratory Instruments and Equipment		
			Barometric altimeter Electronic compass: Yes (tilt-compensated 3-axis) Unit-to-unit transfer (shares data wirelessly with similar units) Maps & Memory Basemap Ability to add maps Built-in memory: 4 GB Accepts data cards: microSD™ card (not included) Custom POIs (ability to add additional points of interest) Waypoints/favorites/locations: 4000 Routes: 200 Track log: 10,000 points, 200 saved tracks Includes: Montana 680 Lithium-ion battery pack USB cable AC charger Quickstart Guide		
			[I UNIT] GPS with 8 Megapixel Camera and BirdsEye Subscription Specifications: • Physical dimensions: 2.9" x 5.7" x 1.4" (7.48 x 14.42 x 3.64 cm) • Display size, WxH: 2"W x 3.5"H (5.06 x 8.93 cm); 4" diag (10.2 cm) • Display resolution, WxH : 272 x 480 pixels • Display type: bright, transflective 65k color TFT, dual-orientation touchscreen; sunlight readable • Touchscreen • Weight: 10.2 oz (289 g) with included lithium-ion battery pack; 11.7 oz (333 g) with 3 AA batteries (not included) • Battery: rechargeable lithium-ion (included) or 3 AA batteries (not included); NiMH or Lithium recommended • Battery life: up to 16 hours (lithium-ion); up to 22 hours (AA batteries) • Water rating: IPX7 • High-sensitivity receiver • Interface: high-speed USB and NMEA 0183 compatible • Camera: yes (8 megapixel with autofocus; automatic geo-tagging)		
			[2 UNITS] Atmometer/Evapotranspiration Simulator Specification: Accuracy: ±1% of evaporated water; Resolution: 0.01" reference evaporatranspiration Etr; Capacity: 12" Etr per filling; Temperature: 0-70°C max if using batteries; Humidity: 0-100%; Visual readings: sight tube with scale in inches and mm mounted on water reservoir; Output: Single pulse per 0.01" ETr; Output connection: Two wire, internal screw terminal block; Signal: Line pulled low for a 2.3 ±0.7 second pulse after each 0.01" ETr; Impedance: Normally open-circuit, 53 ohms during pulse; Transient protection: Fully lighting protected except direct strike to the unit; Power supply: Four alkaline "AA" cells (6V); External supply connection: 5 to 16 Vdc, 0.1A peak 0.4 mA average. Internal screw-terminal block; Mountings: Stainless steel vertical bracket; Material: Ceramic evaporation plate, green canvas plate cover, glass sight tube, PVC plastic housing, CMOS electronics; Size: 22.3" H x 3.1" Dia.; Weight Shipping: 3 lbs/4 lbs		
			rain cover rain cover carrying belt reflecting sheet warranty card transfer software CD		

	[12 SETS] MICROCONTROLLER STARTER KIT
	The package contains the following parts:
	8pcs - 560 ohms resistors 1/4w
	8pcs - RED 5mm LED
	1pc - 10K potentiometer
	1pc - 3 pins connector
	4pcs - 2pins connector
	8pcs - GREEN 5mm LED
	ipc - CLEAR 5mm LED
	ipc - 1N4002 DIODE
	3pcs - 10K ohms resistor 1/4w
	ipc - 2.2k ohms resistor
	ipc - LDR 2pins
	ipc - Dc motor
	20pcs - Connecting wires
	Ipc - LM35 Temperature sensor or LM34 Temperature sensor
	2pcs - Button Switch
	lpc - relay 5V Ea2-4.5NU
	lpc - gizDuino + ATmega644P
	lpc - Solderless breadboard (ZY-60)
	lpc - SG-90 Servo motor
	Ipe - transistor MPS2222A
	1pc - Talission Wi 32222A 1pc - 72LS595 Shift Register IC
	1pc - 7223375 Shift Register IC 1pc - 3pins connector
	1pc - 5pms connector 1pc - +5v Buzzer
	1pc - +3v Buzzer 1pc - 2x16 LCD
	1рс - 2х16 ССБ
	[12 SETS] UNIVERSAL MICRO CONTROLLER DIGITAL TRAINER'S KIT
	RS-232C I/F
	LCD port with 2x16 LCD display
	Realtime clock circuit
	Magnetic buzzer
	2-digit 7-segment display
	8-channel LED monitor
	Serial II/O expander
	4x3 keypad
	Encoder switch and push button switches
	8-bit serial DAC
	3x adjustable analog voltage sources & amp; LM34 analog temperature sensor
	Relay and stepper motor driver
	Breadboard
ļ <u></u>	
	[1UNIT] LATHE MACHINE Universal Precision lathe machine
	Offices a recision tattle machine Three phase 220V60 hz
	Max swing overbed:400mm
	Center Distance: 1000mm
	Spindle bore: 52mm
	************nothing follows********
	nothing ronows

NOTE:

 All Entries must be typewritten Delivery period within calendar days Warranty shall be for a period of six (6) months for supplies and materials, one (1) year for equipment from 	After having carefully read and accepted your General conditions, I / We quote on the item / s at prices noted above.		
date of acceptance by the procuring entity. 4. Price validity shall be for a period of calendar days	Printed Name / Signature		
5. G-EPS Registration Certificate shall be attached upon submission of the quotation.			
6. Bidders shall submit original brochures showing certifications of the product being offered.	Tel. No. / Cellphone no.		
	E-mail Address		