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 Full length: 2500mm / 3600mm / 5000mm Min. Length: 1370mm / 1550mm / 1700mm Lock Type: Twist [4 UNITS] Leveling Rods			
			Specifications Material: Aluminum Sections: 4m, 4 sections Overall length deviation: ±3mm Each meter deviation: ±0.5mm			
			[3 UNITS] Aluminum Tripod Specifications Full Length: 1700mm Min. Length: 1000mm Lock Type: Twist Lock / Quick Clamp Head Type: Dome / Flat Head Outer: 158mm Head Inner: 66mm Leg Type: Round Color: Orange / Yellow			
			[2 UNITS] 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) [3 UNITS] Mechanical Soil Tension Meter Soil Pressure Test with 1Bar Measurement Range (120CM) Length: 120CM			
			Measurement Range: 1Bar (1Bar=100KPa) [3 SETS] Prism Set Specifications Diameter: 64mm Offset: 0/-30mm Holder: Zinc-Aluminum Target: 180*140 mm Wt: approx.: 700g Cent Ht: 77mm			
			[2 UNITS] SOIL AUGER Specification: Post Hole Digger Type: Air-cooled two stroke engine Displacement: 63CC Power: 1.5KW Maximum revolutions per minute: 183 RPM Tank Capacity: 1.1L(Do not add fuel more than 80% of the tank) Fuel Mixture: Work time less 20h Gasoline: Oil: 20:1 Work time exceed 20h Gasoline: Oil: 25:1 Specification: 13" Auger Bit Length: 11.8in/30cm Width: 11.8in/30cm Height: 31.9in/81cm Weight: 12.24lb/5.55kg			
			[3 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			
			[2 UNITS] GPS (Navigation System: GPS, GLONASS, BeiDou, Galileo, SBAS, Static accuracy: 2.5mm +0.5ppm;5mm+0.5ppm, Channel: 220 Channels, RTK accuracy: 8mm+1ppm;15mm+1ppm, internal storage: 16 GB, Multi-network Connection: GPRS,GSM and WCDMA,Wifi, Special feature: Tilt sensor and electronic bubble integrated)			
			[1 UNIT] PENETROMETER (Proving Ring: 250 lb. (1.1 kN) capacity, Dial Indicator: Brake type, Shaft: 3/4" (19 mm) diam. x 18" l. (457 mm); graduated at 6" (152 mm) intervals, Extension Rod: 3/4" (19 mm) diam. x 36" l. (914 mm); graduated at 6" (152 mm) intervals, Cone: 30 degree; 1 sq. in.; replaceable, Weight: Net 12 lbs. (5.4 kg)			
2	1	lot	Crop Processing Laboratory Instruments and Equipment			

[3 UNITS] Brix Refractometer with ATC Dual Scale - Specific Gravity & Brix, Hydrometer in Wine Making and Beer Brewing, Homebrew Kit Measures 0-32% Brix with ±0.20% accuracy Package includes: 1x Firm Box 1x Cleaning Cloth 1x Screwdriver 1x User Manual Pipettes [1 UNIT] NanoNIRscan DLP Technology Texas Instrument; specifications: evm wavelength range = 1350-2490 nm; EVM spectral resolution = 12 nm; EVM max scan speed (kHz) = 4; EVM signal to noise ratio = 30,000:1 (transmissive head)
DLP Technology Texas Instrument; specifications: evm wavelength range = 1350-2490 nm; EVM spectral resolution = 12 nm; EVM max scan speed (kHz) = 4; EVM signal to
[1 UNIT] 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] Coffee roaster including Thermometer, Direct heating, Gas Burner required, 200-250 g capacity, motorized with sampler and hopper
[1 UNIT] Manual coffee sheller/coffee beans peeling machine pulper
[1 UNIT] Compact Rice Mill 200-250 g capacity motorized with sampler and hopper
Agricultural and Biosystems Engineering Machinery Equipment and Instruments
The package contains the following parts: 8pcs - 560 ohms resistors 1/4w 8pcs - REID simn LED 1pc - 10K potentiometer 1pc - 3 pins connector 4pcs - 2pins connector 8pcs - GREEN Smm LED 1pc - (LEAR Smm LED) 1pc - (LEAR Smm LED) 1pc - 1N4002 DIODE 3pcs - 10K ohms resistor 1/4w 1pc - 2.0 ohms resistor 1pc - LDR 2pins 1pc - De motor 20pcs - Connecting wires 1pc - LM35 Temperature sensor or LM34 Temperature sensor 2pcs - Button Switch 1pc - relay SV Ea2-4.5NU 1pc - gizDuino + ATmega644P 1pc - Sod-Greens breadboard (ZY-60) 1pc - KG-90 Servo motor 1pc - transistor MPS2222A 1pc - 72LS95 Shift Register IC 1pc - 3pins connector 1pc - 45 Buzzer 1pc - 2x16 LCD
[15 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
[1 UNIT] Multi-Tilling Machine includes: - Multi-Tilling Machine with 7hp Gasoline Engine - Rotovator Implement - Deep Plow Implement - Paddle Wheel Implement
- Ditcher Implement - Supplementary Implements: Round Plate, Rake, Stabilizer, Mini Ditcher, Traction Tires - Trailer Attachement w/ Cage
 Ditcher Implement Supplementary Implements: Round Plate, Rake, Stabilizer, Mini Ditcher, Traction Tires

NOTE:

1. All Entries must be typewritten

2. Delivery period within ______ calendar days
3. Warranty shall be for a period of six (6) months for supplies and materials, one (1) year for equipment from date of acceptance by the procuring entity.
4. Price validity shall be for a period of _____ calendar day.

_ calendar days

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.

After having carefully read and accepted your General
conditions, I / We quote on the item / s at prices
noted above.

Printed Name / Signature	
Tel. No. / Cellphone no.	

E-mail Address