



**Annex A3: Schedule of Prices for Lot 3: Field Equipment**

0	1	2	3	4	5	6	7	8	9	10
No.	Item and Description	Country of origin	Qty	Unit	Unit price EXW per item	Transportation and Insurance and all other costs incidental to delivery, per item	Sales and other taxes payable if Contract is awarded, per item	Cost of Incidental Services, if applicable, per item	Total Price, per unit (col 5+6+7+8)	Total Price delivered Final Destination (col 9) x (col 3)
1	<b>Total Station (Surveying Instrument)</b> Distance measurement: Reflectorless: 1000m/1500m; Single prism: 5000m; Accuracy: Non prism: 3+2 ppm ; prism: 2+2ppm; Sheet: 2+2 ppm; Measurement time: 0.3s (Fine); 0.1s (Tracking); Manual input and Auto correction: Atmospheric & Temperature correction and Prism Constant; Distance reading: Max 99999999.9999m Min: 0.10m; Angle Measurement: Absolute and continuous, Disk diameter: 79mm, Dual detection (Vertical and Horizontal); Min. angle reading: 0.1"; Telescope: 154mm length, 45mm(EDM 50mm) effective aperture, 30x magnification, 3" resolving power, 1 degree 30 min field of view, 1.20m min focus distance, 4 brightness levels of reticle illumination; Keyboard: 24 alphanumeric keys, b&w display, 160x96 dpi, 2 face position; Operation System: 32,000 points memory; Interface: Bluetooth, SD card, Serial port, mini USB; Compensator: System: Liquid, Dual Axis, +- 4' working range, 1" accuracy; Plummet: with laser, +- 1.5mm at 1.5m accuracy, adjustable laser brightness, 630-670nm wavelength, Class 2 laser/IEC608825-1, <0.4mW laser power, 3x magnification, 0.5m focusing range, 5" field of view, 1.5mm at 1.5m accuracy; Battery: 7.40V Lithium type, 8 hours operating time; Vial: Plate vial and circular vial; Other accessories: Prism with case, equipment hard case, equipment tripod, prism pole stand		2	unit						
2	<b>Rod Extensometer</b> Anchor: Groutable Anchor 51815852 Made from rebar, 19 x 365 mm (0.75 x 14.5"); Hydraulic Anchor; 51703952 Double-acting hydraulic anchor drives 150 (6") mm prongs into soil. 32 x 620 mm (1.25 x 24.5"). Requires hydraulic tubing & pump; Fiberglass Rod:51815855 Fiberglass rod has a diameter of 5 mm (3/16") and is supplied in continuous lengths; Rod complexion Kit: 51836240 Rod completion kit includes components for top and bottom of rod. Order 1 kit per anchor; Stainless Steel Rod:51704310 Stainless steel rod has a diameter of 6.4 mm (0.25") and is supplied in 10' lengths, each threaded and tapped for assembly; Protective Pipe: 51704321 Protective pipe is supplied in 10' lengths and includes couplings. Requires PVC solvent		2	unit						



	<p>cement, which can be obtained locally; Rod Complexion Kit (stainless steel rods):51836210 Rod completion kit includes components for top and bottom of rod. Order 1 kit per anchor; Mechanical reference head: Single-point Head; 51836110 Single-point head works with 1 rod and anchor; Multi-point Head; 51836120 Multi-point head works with up to 6 rods and anchors. Readings are obtained with depth micrometer; Digital Depth Micrometer; 51809620 Digital depth micrometer displays readings in inches and millimeters. 150 mm (6") range, 0.01 mm (0.001") resolution; Electrical Reference Head: Single-point Head; 51836110 Single-point head works with 1 rod and anchor; Multi-point Head; 51836140 Multi-point head works with up to 6 rods and anchors; Signal Cable: Universal Terminal Box 57711600 For use with VW Data Recorder. Not required with data logger. Splashproof fiberglass box is 290 wide x 345 high x 135 mm deep (11.5 x 13.5 x 5.25"); Installation Accessories: Pipe Adapter; 51835170 Optional adapter for anchoring reference head to 76mm (3") diameter steel pipe installed at collar of borehole; WW displacement sensors: 12.5mm, 195mm, Waterproof Rating; Waterproof crackmeter is rated to 16 bar (232 psi); Diameter; 12.5mm to 300mm range are 13mm in diameter. 500mm range is 16mm in diameter; Calibration Accuracy; ±0.1% FS</p>								
3	<p><b>Digital Crackmeter</b>          The model 4415 3D; Mechanical Range in each x, y, z axis: 4415-1: 0-12.5mm, 4415-3: 0-25mm, 4415-5: 0-50mm; Material: Stainless steel; Anchors: # 4 rebar; Anchor Dimensions (0 xH): 12mm x 150; Typical Depth Micrometer dial Gauge; Range: 50 - 150mm; Resolution: 0.01 mm; Accuracy: 0.05 mm</p>		1	set					

**Terms and Conditions:**

- a) All equipment and components should be branded (not clone, imitation or assembled) and brand new.
- b) Availability of parts in the local market by local distributor.
- c) During the warranty period, any defective or malfunctioning device shall be repaired/replaced by the supplier.
- d) Calibration certificate on total station must be complied by the supplier
- e) Conduct technical training or orientation within weeks after installing and providing 20 pieces of the training manual to KSU. (Training on Total Station with emphasis on geomorphological survey of slopes. Integration of Softwares)
- f) Provision of design layout, Brochure/catalogue indicating the brand name and model of bid item/s and process of operation as additional technical requirements (Technical Data Sheet)
- g) 1 or 3 years warranty of service and device/equipment based on the equipment (It will start after the turn-over and training of the end-user)
- h) Prior to acceptance and payment, testing and ceiling of the equipment must be conducted with the end-users and TWGs. All defects shall be charged to the performance bond within the year.



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*Bids and Awards Committee*



**After Sales Requirements:**

- i) Under warranty coverage: If unrepairable within 7 days, a free service backup unit (1:1) or service spare part of the same or higher specification must be provided by the supplier until defective unit/part is considered repaired/replaced.
- j) Monday to Friday, office hours technical support and service
- k) Capable of providing technical service/assistance within 24 hours OR next business day on-site (NBDOS) service warranty.

<b>Total Amount in words:</b>		<b>Total Amount (Php)</b>	
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Performance Security:	<b>N/A</b>	Warranty:	Warranty shall be for one (1) year for non-expendable supplies or equipment reckoned from the date of acceptance of the Goods
Delivery Period:	<b>45 CD</b>	Price Validity:	<b>30 cd</b>

After having carefully read and accepted your General Conditions on **Lot 3: Field Equipment**, I/We hereby offer the price quotations on the items/s above:

_____	_____
Printed Name/ Signature	E-mail Address
_____	_____
Company Name	Contact No.
_____	_____
Company Address	TIN