

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
1	AUTOMATIC LEVEL PACKAGE - Magnification 26X - 30X Stadia Constant Accuracy*: +/- 1.5mm (0.06 inch) Leveling Accuracy @ 50m: 2.5mm Aluminum Tripod Measuring Rod Level Staff With calibration sticker and certificate	5	lot	Ninety (90) Calendar Days
2	DIGITAL COMPRESSION TESTING MACHINE - Oil Pump Motor Power: 0.75 kW Machine Size: 900mm x 400mm x 1200mm Accessories: Capping Retainer with Neoprene With calibration sticker and certificate	1	unit	Ninety (90) Calendar Days
3	DIGITAL DIRECT SHEAR MACHINE - Dead-Weight (120V, 50/60Hz) 2000KN Capacity (200TONS) Load Capacity 2000 Kn ($\pm 1\%$ & Accuracy) Plate Size 300mm x 300mm *High Precision Sensor, Easy Operation, Digital Display, High Reliability, Zero Leakage and Automatic Data Processing Display: monochromatic large digital display (240*128 pixel) Motor: high accuracy stepper motor with 1/10.000 resolution Test velocity: infinitely variable from 0.00001 to 9.99999mm/min (within $\pm 1\%$) Maximum horizontal force: 5KN Maximum shear cycles:9 (forward and reverse) Maximum travel:20mm Height of the specimen:20mm Maximum air pressure supply:10 bar(Only for DDS-5F) Maximum working air pressure: 9 bar Overall dimensions: 820×500×770mm Maximum vertical force:5kN Shear Box Accessories: Loading yoke, Tamper, Shear box, and Cutter With calibration sticker and certificate	1	unit	Ninety (90) Calendar Days
4	DIGITAL PLATFORM BALANCE - 150 KG CAPACITY Technical Data: *Superior Display Size: Digit height 24mm Bright Backlight for easy reading of weight *Internal	1	unit	Ninety (90) Calendar Days



	Resolution: 1/600,000 *Standard RS-232 can connect to a printer (LP-50) or computer. * Single scale input (impedance >87Ω; <350Ω) *Power supply: integrated in balance. 220V/60Hz, AC-DC adapter 12V/500mA, internal rechargeable battery 6zV/4Ah. *Dimension Platform: 420mm x 520mm With 1 year Calibration Certificate by Supplier and must be DPWH-BRS Accredited With calibration sticker and certificate			
5	GLOBAL POSITIONING SYSTEM <ul style="list-style-type: none"> - Rover Base, RTK & GNSS 1808 Channels All constellation supported Fast fixed technology even in heavy canopies Long-range capabilities up to 8km+++ without external radio Auto-IMU Tilt: 60° (With Calibration) Single button operation with 4 LED indicator With advanced Anti-magnetic Interference Built-in 8GB SSD + Up to 64GB External Memory IP68: Both the main receiver and controller are waterproof, ensuring durability in harsh environments With long-lasting battery and can be powered by solar or a standar powerbank Battery life: up to 20hrs (10200mah) - ACCESSORIES: 1pc. SE Lite Base 1pc. SE Lite Rover 1pc. Android Controller 2pcs. Charger for RTK 1pc. Charger for Controller 2pcs. UHF Antena 1pc. Tribach with adapter 1pc. Pole extender 1pc. Bracket 1pc. Lightweight Carrying Case 1pc. Aluminum Tripod 1pc. Fiberpole 1pc. Pole Extender 1meter With calibration sticker and certificate 	1	lot	Ninety (90) Calendar Days
6	MECHANICAL SAMPLE SPLITTER <ul style="list-style-type: none"> - Stainless Steel Manually Operated Parallel Split Chutes Opening Size 3/4" With calibration sticker and certificate 	1	lot	Ninety (90) Calendar Days
7	SET OF STANDARD SIEVES WITH PAN AND COVER <ul style="list-style-type: none"> - (SIEVE, STD., 200mm, 8 Inch Diameter 1 pc. - 200mm x 3" MESH 1 pc. - 200mm x 2 1/2" MESH 1 pc. - 200mm x 2" MESH 1 pc. - 200mm x 1 1/2" MESH 1 pc. - 200mm x 3/4" MESH 1 pc. - 200mm x 1/2" MESH 1 pc. - 200mm x NO. 4" MESH 1 pc. - 200mm x NO. 8" MESH 1 pc. - 200mm x NO. 10" MESH 1 pc. - 200mm x NO. 16" MESH 1 	1	set	Ninety (90) Calendar Days

	pc. - 200mm x NO. 30" MESH 1 pc. - 200mm x NO. 40" MESH 1 pc. - 200mm x NO. 50" MESH 1 pc. - 200mm x NO. 100" MESH 1 pc. - 200mm x NO. 200" MESH 1 pc. - 200mm x 50mm DEEP BRASS PAN With calibration sticker and certificate			
8	TOTAL STATION - Measuring Range Distance: 0.9 to 100m Vertical Range (at 0.90 to 22m distance) ± 25 deg, (at 22m to 100m distance) \pm deg Horizontal Range 360deg Positioning Accuracy H: 1.5mm at 50m; V:3mm at 50m Measuring Accuracy ± 3 mm (distance)/ 5° (angle) Automatic leveling rang ± 3 deg Tilt correction type 2-axis liquid compensator Tilt correction working range $\pm 6'$ Automatic tracking range 0.90 to 100m Automatic working range 360deg (horizontal), ± 25 deg Vertical with reflectorized prism with Tripod With calibration sticker and certificate	2	set	Ninety (90) Calendar Days
9	UNIVERSAL TESTING MACHINE - 200kN Servo Fully Automatic Load Capacity: 200kN Standard: ASTM A370 EN ISO 6892 EN ISO 7500-1 EN ISO 15630-1 Range: 2%-100%F.S.(Full Range, without gear) Reading Accuracy: Grade 1 Error: $\pm 1\%$ Resolution (F.S.): 1/200000F.S.(1/300000 F.S.) Column Number: 4 Width between two column: 430 Max tensile space(mm): 600 Max compression space(mm): 600 Bending test Distance between two points (mm): 100-270 Round specimen clamp diameter(mm): $\varnothing 10$ - $\varnothing 32$ Flat specimen clamp thickness (mm): 0-15 Stroke (mm): 150 Pistons rise fastest speed(mm/min): 100 Beam rising speed (mm/min): 250 Displacement reading relative error: $\pm 1\%$ Deformation reading relative error: $\pm 1\%$ Motor capacity (KW): 2 Main unit dimension (mm): 740 \times 460 \times 1900 Oil source cabinet dimension (mm) : 1000 \times 600 \times 910 Main unit net weight (Kg): 1200 Oil source cabinet net weight (Kg) 250 With calibration sticker and certificate	1	lot	Ninety (90) Calendar Days
***** Nothing Follows*****				



I hereby verify to comply with all the above requirements.

Signature over printed name of the authorized representative

Company name

Date

