

ANNEX “B”

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 Number	Description	Quantity	Total	Delivered, Weeks/Months
				<i>Please refer to the Technical Specifications (Section VII)</i>
1	<p>➤ Triaxial Testing Machine Specifications: (Main Equipment with all accessories confirming ASTM and BS 1377 Standards) -Loading Frame 50kN capacity, 230V -Can perform UU, CD and CU -Infinity variable speed from 0.00001 mm/min. to 50.8 mm/min. -Microprocessor controlled with over travel alarm and waterproof membrane keyboard.</p>	1 unit	1 unit	30 CD
2	<p>➤ Advance Instructional Model Set (ME-6992B, PS-2199, SE-8759, ME-7566) Instructional Model Set Advanced Structure Set... ME-6992B Load Cell & Amplifier Set (includes four Load Cells)... PS-2199 Hooked Mass Set... SE-8759 Large Slotted Mass Set... ME-7566 Motion Sensor... PS-2103A Rubber Cord (Spool 30m)... ME-8986 Advance Structure Set includes: • Force Platform Bracket (2 pcs)</p>	1 set	1 set	30 CD

	<ul style="list-style-type: none"> • I-Beam #5 (24pcs) 24 cm long • I-Beam #4 (54 pcs) 17 cm long • I-Beam #3 (54 pcs) 11.5 cm long • I-Beam #2 (24 pcs) 8 cm long • I-Beam #1 (24 pcs) 5.5 cm long • Flex I-Beam #5 (10 pcs) 24 cm long • Flex I-Beam #4 (18 pcs) 17 cm long • Flex I-Beam #3 (18 pcs) 11.5 cm long • Flat beams (16 ea. of 3 lengths) • Axles (2 ea. of 3 lengths) • Connectors (42 pcs) • Cord Tensioning Clips (32 pcs) • Round and Flat Connectors (6 ea.) • PAStack fasteners (6 pcs) • Angle and Straight Connectors (24 ea.) • Sliding Connector (12 pcs) • Pulleys, O-rings, Spacers (12 ea.) • Collets (24 pcs) • Drive Wheel with Rubber Tire (4 pcs) • Structures Rod Clamps (2 pcs) • Screws (300 pcs) • Yellow Cord (1 roll) • Instruction Menu 			
3	<p>➤ Triaxial Testing Machine Accessories</p> <p>Accessories: -Standard triaxial cell for sample sizes 35 to 50 mm dia. -Max. working pressure 1700kPa. Four inlet points two complete with no-Volume change valves. -Complete 38m dia. Sample accessories (Buse adapter, porous cap, membrane placing tool, hand sampler and all other to perform complete test)</p>	1 set	1 set	30 CD

	<ul style="list-style-type: none"> -Bladder air/water interface with 1000 kPa banded chamber for both cell and back pressure. -Triaxial panel two way, air regulators. Pressure gauge range 0-1000 kPa x 1 kPa division. -Double burette Volume Change Apparatus. -3 channel digital readout for pore pressure measurement. -De-Airing Block Standard triaxial cell -Pressure transducers 0-10 bar -Air drying unit for use with silica gel with indicator. -Portable Vacuum pump, free air displacement 75 p/min, ultimate vacuum 0.1 Mbar, 230V/50Hz/1ph -De-Airing water tank, easy internal cleaning system. -Valve panel for use with de-airing tank -Load rings with 5kN capacity and strain dial gauges with 30mm travel, 0.001 mm subdivisions -With installation training and periodic maintenance. <p>Warranty</p>			
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