

BILL OF QUANTITIES

Repair, Service and Calibration of Survey Equipment based on when as required on site						
Item No.	Reference No.	Description	Unit	Quantity	Rate	Amount
					Excluding VAT	
		<i>On the frequency of once per annual for the duration of 4 years</i>				
1.10		Trimble Robotic Total Station S5&S7	No	12.00		
1.11		Trimble C5 Mechanical Total Station	No	8.00		
1.12		Nikon Total Station	No	4.00		
1.13		Topcon Total Station	No	4.00		
1.14		Topcon Dumpy Level	No	8.00		
1.15		Nikon/Topcon Theodolite	No	24.00		
1.16		Model Maker Systems	No	12.00		
2.0		Purchase service of Land Surveying Equipments				
		<i>Only as when it is required on site per month</i>				
2.1		Trimble GPS R12 (Full Set)	No	4.00		
2.2		Trimble C5 Mechanical Station(Full Set)	No	4.00		
2.3		Trimble S5/7 Robotic Total Sation (Full Set)	No	4.00		
2.4		Nikon Theodolite(Full Set)	No	8.00		
2.5		Nokon Dumpy Level/Auto Level(Full Set)	No	8.00		
3.0		Maintenance of land surveying equipments				
		<i>Maintenance of Tribmle R12 GPS, Trimble Robotic Total Station, Trimble C5 Total Station, Nikon and Topcon Dumpy levels, Nikon and Topcon Theodolites</i>				
		<i>Only as when it is required on site</i>				
		Trimble R12 GPS Accessories				
3.1	59335-10	Replace Charger battery 12v 15AH 90-264AC(use with 32364-00)	No	28.00		
3.2	89840-00	Replace R10 Rechargable Batt(7.4v, 3700mAh,27.3Wh)	No	28.00		
3.3	4316910	Replace Rod-2.0m Carbon Fibre range pole without bipod	No	28.00		
3.4	89862-00	Replace R1-Ppkit(Pouch,6Ah Batt, charger, Base Station EXT., T	No	28.00		
3.5	89856-00-66	Replace R10-Remote UHF Radio Antenna(450-470 MHz,5dB), 5m cable,	No	28.00		
3.6	571126275	Replace Accessory-Tripod heavy duty	No	28.00		
3.7	201000	Replace Seco Tribach Adapter, Fixed	No	28.00		
3.8	215205BLK	Replace Seco Tribach, w/optical plummet	No	28.00		
3.9	51003007	Replace Rod-Trimble Standard Telescopic Rod 2.6m	No	28.00		
3.10	82752-00	Replace Trimble TSC3 accessory-International Power Supply Kit	No	28.00		
3.11	8275800	Replace Trimble TSC3 Accessory-Range Pole Bracket	No	28.00		
3.12	500100	Replace Seco Level, Rod, 40MIN	No	28.00		
3.13	521400	Replace Seco Alligator clamp Tripod	No	28.00		
3.14	Door	GPS Battery door replacement and fit	No	28.00		
3.15	R12i-CFG-001-40	Trimble R12i, Model Configuration Level - R12i Base and Rover Mode	No	52.00		
	R12i-101-60-01	Trimble R12i, Model 60, ROW	No	28.00		
4.0		Trimble S5/S7 Robotic Total Station Accessories				
4.1	S7353200	Instrument - Trimble S7 3" Robotic, DR Plus, Trimble VISION, FineLock, Scanning Capable	No	8.00		
4.2	101070-00-04	Trimble Geospatial Accessory - Dual Battery Charger with Power Supply and Power Cord (Europe)	No	8.00		
4.3	SLSU-S2018-2	Trimble Geospatial Accessories - Autolock Power Kit (Power supply not included)	No	8.00		
4.4	52618	Accessories - TAPE MEASURE, METRIC/TENTHS	No	8.00		
4.5	571126275	Accessory - Tripod Heavy Duty, with stability for Servo TS	No	8.00		
4.6	SP-BAG-HDWT	Stage Plus Bag For Trimble Heavy duty Wooden Tripod	No	8.00		
4.7	51003007	Rod - Trimble standard telescopic rod 2,6m	No	8.00		
4.8	SP-BAG-PPB	Stage Plus Bag For Prism Pole	No	8.00		
4.9	MT1000	Trimble MultiTrack Target, including 7.4V Li-Ion battery	No	8.00		
4.10	TSC5-1-1100-00	Trimble TSC5 controller - WWAN, Worldwide region	No	8.00		
4.11	121952-01-GEO-	TSC5 Pole Mount Bracket	No	8.00		
4.12	121951-01-GEO	TSC5 / TSC7 Quick Release Pole Mount Clamp with Adjustable Arm	No	8.00		
4.13	110238-00-1	Trimble EM120 2.4GHz Module	No	8.00		
4.15	TA-GENSURV-P	Trimble Access - General Survey; Perpetual License	No	8.00		
5.0		C5 Mechanical total station				
5.1	C571300	Trimble C5 3" Total Station, w/Trimble Access, Optical Plummet	No	4.00		
5.2	571126275	Accessory - Tripod Heavy Duty, with stability for Servo TS	No	4.00		
5.3	SP-BAG-HDWT	Stage Plus Bag For Trimble Heavy duty Wooden Tripod	No	4.00		
5.4	571126274	Rod - 2.6m Aluminium Telescopic Rod	No	4.00		
5.5	SP-BAG-PPB	Stage Plus Bag For Prism Pole	No	4.00		
5.6	58026020	Traverse Prism with AR Coating	No	4.00		
5.7	SP-BAG-P	Stage Plus Bag For Prism	No	4.00		
6.0		Nikon Theodolites				
6.1	NIKON-NE-100	Electronic Digital Theodolite Model NE-100	No	8.00		
6.2	571126275	Accessory - Tripod Heavy Duty, with stability for Servo TS	No	8.00		
7.0		Nikon Dumpy Levels				
7.1	NIKON-AC-2S-36	Automatic Level Model AC-2S with Circle	No	8.00		
7.2	5MSSEC	5m Ssection Levelling Staff	No	8.00		
7.3	ALUTRIPOD	Medium Duty Alluminium Tripod	No	8.00		
		<i>Only as when it is required on site</i>				
9.0		Trimble TSC(Controllers Screen Protectores)				
9.1		Replace Trimble R10/R12 GPS (Screens, boards etc)	No	48.00		
				Sub-Total Amount Excluding VAT		
				VAT		
				Total Amount Including VAT		

