

The Contract scope will include any technology with a Survey and Mapping purpose including total stations, electronic levels, survey grade GPS, mapping grade GPS, electronic data collectors, and associated software, equipment, and supplies necessary for surveying and inventory mapping operations as well as maintenance and repair services for any such equipment.

Hardware Comparison Total Stations (Robotic)					New Pricing Effective 12.1.2021		
Product Brand	Retail Price of Item (Before Tax)	Final Discounted Price of Item (Before Tax)	Brand Catalogue Discount, Other Items (not to exceed)	New Retail Price of Item (Before Tax)	New Final Discounted Price of Item (Before Tax)		
Please fill in the below spreadsheet by providing the product information requested below for any equipment you sell meeting the following specifications (one product max per manufacturer brand): Required Specifications: Three second total station, tracking prism, 400 meter electronic distance, Radio, data controller, minimum screen resolution of 320x240.							
Hardware Item # 1	Topcon GT-503 Kit	\$ 25,462.00	\$ 24,188.00	-5.00	\$ 25,716.62	\$ 24,430.79	
Hardware Item # 2	Sokkia IX-503 Kit	\$ 24,062.00	\$ 23,743.00	-5.00	\$ 25,211.62	\$ 23,951.04	
Hardware Item # 3				% off list (attach catalogue)			
Hardware Item # 4				% off list (attach catalogue)			
Hardware Comparison Total Stations (Non-Robotic)							
Product Brand	Retail Price of Item (Before Tax)	Final Discounted Price of Item (Before Tax)	Brand Catalogue Discount, Other Items (not to exceed)				
Please fill in the below spreadsheet by providing the product information requested below for any equipment you sell meeting the following specifications (one product max per manufacturer brand): Required Specifications: Three second total station, tracking prism, 400 meter electronic distance, minimum screen resolution of 320x240.							
Hardware Item # 1	Topcon OS-103	\$ 14,719.00	\$ 13,983.06	-5.00	\$ 14,866.19	\$ 14,122.88	
Hardware Item # 2	Sokkia FX-103	\$ 13,689.00	\$ 13,004.55	-5.00	\$ 13,825.89	\$ 13,134.60	
Hardware Item # 3				% off list (attach catalogue)			
Hardware Item # 4				% off list (attach catalogue)			
Hardware Comparison GPS Receivers							
Product Brand	Retail Price of Item (Before Tax)	Final Discounted Price of Item (Before Tax)	Brand Catalogue Discount, Other Items (not to exceed)				
Please fill in the below spreadsheet by providing the product information requested below for any equipment you sell meeting the following specifications (one product max per manufacturer brand): Required Specification: Dual Frequency, GPS, GLONASS, Galileo, DGPS/RTCM, RTK Unlimited, Network RTK, 5Hz / 20 Hz positioning, Raw Data / BINEX data logging, NMEA out, Environmental functionality including temperature drop, water sand and dust proof, vibration proof, humidity proof, shock resistant.							
Hardware Item # 1	Topcon Hiper VR Kit 915+	\$ 27,926.00	\$ 26,524.00	-5.00	\$ 28,199.20	\$ 26,789.24	
Hardware Item # 2				% off list (attach catalogue)			
Hardware Item # 3				% off list (attach catalogue)			
Hardware Item # 4				% off list (attach catalogue)			
Hardware Comparison Data Collectors (Controllers)							
Product Brand	Retail Price of Item (Before Tax)	Final Discounted Price of Item (Before Tax)	Brand Catalogue Discount, Other Items (not to exceed)				
Please fill in the below spreadsheet by providing the product information requested below for any equipment you sell meeting the following specifications (one product max per manufacturer brand): Required Specification: Windows 10 OS, 1 gigabyte memory, 2 gigabyte internal storage, minimum screen resolution of 800x480, 8 hours battery life, dust proof, water proof, shock resistant, integrated bluetooth, wifi, cellular, touchscreen interface, 5 megapixel camera or better.							
Hardware Item # 1	Topcon FC-5000	\$ 2,345.00	\$ 2,227.75	-5.00	\$ 2,368.45	\$ 2,250.03	
Hardware Item # 2	Sokkia SHC-5000	\$ 2,345.00	\$ 2,227.75	-5.00	\$ 2,368.45	\$ 2,250.03	
Hardware Item # 3				% off list (attach catalogue)			
Hardware Item # 4				% off list (attach catalogue)			
Hardware Comparison Digital Level							
Product Brand	Retail Price of Item (Before Tax)	Final Discounted Price of Item (Before Tax)	Brand Catalogue Discount, Other Items (not to exceed)				
Please fill in the below spreadsheet by providing the product information requested below for any equipment you sell meeting the following specifications (one product max per manufacturer brand): Required Specification: Accuracy using standard INVAR Staff of .03mm, Accuracy using standard staff 1mm, minimum range 2 meters to 110 meters, auto focus, bluetooth compatible, internal memory, USB storage compatible, telescoping magnification 32x, dust proof, water proof, humidity proof, shock resistant.							
Hardware Item # 1	Sokkia SDL-1X	\$ 7,205.00	\$ 6,944.75	-5.00	\$ 7,277.05	\$ 6,913.20	
Hardware Item # 2				% off list (attach catalogue)			
Hardware Item # 3				% off list (attach catalogue)			
Hardware Item # 4				% off list (attach catalogue)			
Training Costs							
List all relevant training or rate components to the proposed solution. Add lines as necessary.					Price (not to exceed)		
On-site Training Included with Product Purchase	2 Hours onsite training included with Purchase						
On-site Hardware Training (travel costs included)	\$ 900.00 per 4 Hours of Additional Training Time					\$	909.00
On-site Software Training (travel costs included)	\$ 1,800.00 per 8 Hours of Additional Training Time					\$	1,818.00
On-site Hardware Training (travel costs included)	\$ 900.00 per 4 Hours of Additional Training Time					\$	909.00
On-site Software Training (travel costs included)	\$ 1,800.00 per 8 Hours of Additional Training Time					\$	1,818.00
Labor Service Rates							
List all relevant training or rate components to the proposed solution. Add lines as necessary.					Price (not to exceed)		
Service Technician 8:00AM-5:00PM Mon-Fri (Non-Warranted Product) Hourly Rate	\$ 185.00 per Hour					\$	186.85
Service Technician After Hours 5:01PM-7:59AM Mon-Fri (Non-Warranted Product) Hourly Rate	\$ 225.00 per Hour					\$	227.25
Systems Engineer / Programmer	\$ 225.00 per Hour					\$	227.25
Consulting	\$ 225.00 per Hour					\$	227.25
Equipment Setup Cost	Not Applicable - PPI Group calibrates and loads all necessary Softwares prior to Delivery						
Implementation & Miscellaneous Components (if applicable)							
Dutch Hill Tripods and Accessories	-10%						
Seco Accessories	-15%						
Lufkin Tapes	-15%						
Sokkia Accessories	-15%						
Bosch Tools / CST Berger	-15%						
Site Pro / David White Accessories	-15%						
Carlson Software	-10%						
Topcon Machine Control Products	-5%						
Topcon Scanner	-5%						
Topcon Monitoring Solutions	-5%						
Topcon Drones / UAV's	-5%						
BlueBeam Software	-5%						
DJI Drones	-2%						
Pix4D Software	-2%						
MAGNET Software	-5%						
Schonstedt Locators	-10%						
Berntsen Products	-5%						
PPI Products - MAG Nails, Flagging Tape, Misc	-10%						
Aerovee Paints	-10%						
Topcon Softwares - Dynaroad, Veritas, Thunderbuild	-5%						
illumagear Safety	-5%						
Keson / Komelon Tapes	-15%						
List any relevant implementation or miscellaneous components to the proposed solution. Add lines as necessary.					Price (not to exceed)		
Rentals	10% off Weekly and Monthly Rates						
Discount off rental use during repair work	25% discount						

Warranty or Customer Care Subscription Annual Fees										
Provide the maintenance/warranty/subscription rates for your products by brand. Customer would prefer a full warranty covering all software and hardware for a term of five (5) years (payable annually) coverage from the date of receipt and protection from obsolescence. Stakeholders are willing to consider other warranty alternatives on the merits. Please list the pricing data for any maintenance/warranty/subscription options including any cost minimums. Add lines as necessary. Subscription fees have to include all support and maintenance (if maintenance is not included, please list it as a separate line item). Add lines as necessary and explanation of pricing model variations, if any. NOTE: DES has to be able to calculate cost per license for software subscription.										
	1 Year Commitment	2 Year Commitment	3 Year Commitment	4 Year Commitment	5 Year Commitment	1 Year Commitment	2 Year Commitment	3 Year Commitment	4 Year Commitment	5 Year Commitment
Full Software and Hardware Warranty	Insert Price, Attach Terms	Insert Price, Attach Terms	Insert Price, Attach Terms	Insert Price, Attach Terms	Insert Price, Attach Terms					
Topcon GT / Sokkia IX Robot motors	included	included	included	included	included	included	included	included	included	included
Topcon GT / Sokkia IX Robot Instrument	included	included	included	\$ 2,090.00	\$ 4,060.00	included	included	included	\$ 2,050.30	\$ 4,100.60
Topcon OS / Sokkia FX Total Stations	included	\$ 1,050.00	\$ 2,100.00	\$ 3,150.00	\$ 4,200.00	included	\$ 1,060.50	\$ 2,121.00	\$ 3,181.50	\$ 4,242.00
Topcon Hiper VR	included	\$ 900.00	\$ 1,800.00	\$ 2,700.00	\$ 3,600.00	included	\$ 909.00	\$ 1,818.00	\$ 2,727.00	\$ 3,636.00
Topcon FC-5000 / Sokkia SHC-5000 Gold Plan	included	\$ 275.00	\$ 550.00	NA	\$ 825.00	included	\$ -	\$ 277.75	\$ -	\$ 796.89
Sokkia SDL-1X Digital Level	included	\$ 700.00	\$ 1,400.00	\$ 2,100.00	\$ 2,800.00	included	\$ 707.00	\$ 1,414.00	\$ 2,121.00	\$ 2,828.00
MAGNET Field Software	included	\$ 324.00	\$ 648.00	\$ 972.00	\$ 1,296.00	included	\$ 327.24	\$ 654.48	\$ 981.72	\$ 1,308.96
MAGNET Office Software	included	\$ 324.00	\$ 648.00	\$ 972.00	\$ 1,296.00	included	\$ 327.24	\$ 654.48	\$ 981.72	\$ 1,308.96
Carlson Software	included	\$ 150.00	\$ 300.00	\$ 450.00	\$ 600.00	included	\$ 151.50	\$ 303.00	\$ 454.50	\$ 606.00
Customer Technical Support (Toll Free) Hardware and Software inclusive	\$ 695.00	\$ 1,390.00	\$ 2,085.00	\$ 2,780.00	\$ 3,475.00	\$	701.95	\$ 1,403.90	\$ 2,105.85	\$ 2,807.80
Additional Features Licensing or Third Party Licenses (if applicable)										
Desktop and Operating Core Software (if applicable)										
Carlson Desktop Software	included	10% of retail	20% of retail	30% of retail	40% of retail					