

H. SOFTWARE AND SURVEY EQUIPMENT

No	EQUIPMENT/TOOLS/ SOFTWARE	MODEL	MANUFACTURER	QUANTITY/ NO. OF LICENSES
1.	Fieldwork Vehicle	RAV 4	Toyota	1
2.	Fieldwork Vehicle	Landcruiser	Toyota	2
3.	Laptops	Acer 4349Z and HP ProBook	Acer and HP	4
4.	Desktop Computers	HP	HP	6
5.	External Hard Disk for Data Backup (2TB Storage)	WD, EHD 500GB	WD	5
6.	Printers	Epson 545	Epson	1
7.	Plotters	HP Designjet T1300	HP	1
8.	Handheld GPS	Garmin eTrex 10 & 20; Hi-Target iHand 30; Stonex S4.	Garmin, Trimble & Stonex	3
9.	Geodetic GPS (RTK)	Stonex A800 (1 Base and 2 Rovers)	Stonex	3
		KQ Geo (1 Base and 1 Rover)	KQ Geo	2
10.	Digital Levels	Stonex DL100 & Topcon AT-B4	Stonex and Topcon	4
11.	Total Station	i. Topcon GTA 1000	Topcon	3
		ii. Stonex R1+	Stonex	2
12.	Digital Camera	Sony CyberShot DSC W610	Sony	1
13.	3D Laser Scanner	BLK 360	Leica	1
14.	Drones for Aerial Survey	Phantom 4 RTK & Pro	Phantom	2
		eBee SQ	SenseFly	1
15.	Ground Penetrating Radar (GPR)	GPR-Q5 Series	US Radar	1
16.	Software Packages	- ERDAS Imagine 15	Integrgraph	2
		- AutoCAD Civil 3D	Autodesk	2
		- Surfer 11	Golden Software Inc.	5
		- ENVI 4.6	Harris Geospatial	4
		- ArcGIS Desktop	Esri Inc.	2
		- SuperGIS Server 10	SuperGeo	2
		- MapInfo Pro	MapInfo Professional	4
		- Global Mapper	Blue Marble Geographics	5
		- Google Earth Pro	Google Inc.	6
		- Microsoft Office	Microsoft Inc.	10