SANParks Conservation Support Project SP-KN-0181

Conservation Needs Survey - Bontebok Rangers (C/O Carli Venter)

ID	ITEM	DESCRIPTION	NO	MOTIVATION	ESTIMATED UNIT COST	ESTIMATED TOTAL COST
1	CyberTrackers	AIRIS T620 Pocket PC with integrated GPS	4	These devices will be used to collect field information during routine ranger patrols in order to facilitate effective environmental management and research of park-specific natural resources.	R 2,550.00	R 10,200.00
2	Multi-tools	Standard Gerber/Leatherman Multi-tools “FUSE”	6	Multi purpose tools to be used for general purposes e.g. cutting rope & wire.	R 650.00	R 3,900.00
3	Binoculars	Binoculars “BUSHNELL” 10x50	6	Rangers need binoculars to do more effective routine patrols & game animal monitoring.	R 799.00	R 4,794.00
4	Mag-lite torches	3-cell Mag-lite torches 3D LED	6	Due to frequent illegal trespassing in the park & illegal hunting & setting of fires in the squatter camp area, rangers will need to do night patrolling & set up observation points mainly over weekends.	R 575.00	R 3,450.00
5	Back Packs	35l “Kilimanjaro” Back Packs	6	Rangers will need back packs to store & carry equipment around while doing routine work.	R 599.00	R 3,594.00
6	Night Vision Goggle	Bushnell Night Vision Goggle with headgear - “Cybertrek”	2	Due to frequent illegal trespassing in the park, illegal hunting & setting of fires in the squatter camp area, rangers will need to do night patrolling & set up observation points mainly	R 8,368.00	R 16,736.00
7	Digital Camera	Sony Cybershot DSC-H50 9.1 Mega-pixel 15xzoom Digital camera - “Digital Addiction”	1	15x zoom, 9.1 mega-pixel digital camera will be needed to more effectively monitor & collect verifiable data of game animals, red data plant records & cultural historical site information.	R 4,716.00	R 4,716.00
8	Wind Meter	Kestrel 4300 wind meter - “the gadget shop” Brooklyn Mall - Pretoria	1	This device would be put to good use during fire operations – a weather recording device is needed to record changing weather conditions during fires	R 3,999.00	R 3,999.00
9	Solid State Recorder	Marantz Professional PMD670 - BSW	1	For the monitoring of amphibian communities found in wetlands and data collection along transects	R 5,745.22	R 5,745.22
10	Microphone	Sennheiser MKH416 Shotgun Microphone – “turner Audio”	1	For the monitoring of amphibian communities found in wetlands and data collection along transects	R 14,249.00	R 14,249.00
					TOTAL	**R 71,383.22**