

	<div>Waterfall Barracks_Simonstown</div>		
	<div>WATERFALL BARRACKS SIMONSTOWN</div>		
	<div>Renovations and revamp of the Annex 01- Building 933, K - Block and J- Block</div>		
	<div>- Annex 01 -Building 933</div>		
	<div>Building layout has 54 single and double cabins over the 3 floors including duty rooms &amp; lounges. Each cabin totalling approximately 12m2 on average per cabin. Each floor has its own bathrooms, etc..</div>		
	<div>- K- Block</div>		
	<div>K -Block Houses 24 single cabins over the 4 floors with each floor accomadating 6 cabins and has communal or shared bathrooms and lounge areas</div>		
	<div>- J- Block</div>		
	<div>Block J- Renovations of the entire 4 storey building with a basement that needs to be revamped and renovated complete with 34 Cabins</div>		
Section 1:	<div>PRELIMINARIES</div>	Unit	Rate
	<div>Contractor to allow and price for all Fixed, Value related and Time related preliminaries items, including but not limited to site establishment costs, management of the works, de-establishment costs, etc. It is brought to the contractor's attention that the contractor must, in its pricing and allowances, include pricing for a PROFESSIONALLY REGISTERED OHS OFFICER (SACMPM), to be fully and completely based on site at all times for the duration of the project. The contractor must fully comply to the Building Regulations at all times. Failure to comply and provide for an OHS Offer may lead to site closures and eventually termination or cancellation of the contract.</div>	Amount	
1	<div></div>	Sum	
	<div>SECTION 1 TOTAL [Carried to Summary]</div>		
Section 2:	<div>ROOF STRUCTURE</div>		
	<div>Contractor to allow for the removal of all existing asbestos roof sheets complete and including handling and disposal of asbestos material. Certificate for disposal to be kept in file for record purposes</div>		
1	<div></div>	Sum	
	<div>K- Block</div>	Sum	
	<div>Annex 01 - Building 933</div>		
2	<div>Take down and removal of damaged timber roof trusses</div>	Sum	
	<div>K- Block</div>	Sum	
	<div>Annex 01 - Building 933</div>		
3	<div>Contractor to allow for the repair and salvage existing timber trusses</div>	Sum	
	<div>K- Block</div>		
4	<div>Supply and install new timber roof trusses,</div>	Sum	
	<div>K- Block</div>	Sum	
	<div>Annex 01 - Building 933</div>		
5	<div>Supply and install aluminium roof sheets including sisalation verge and eaves closures</div>	Sum	
	<div>K- Block</div>	Sum	
	<div>Annex 01 - Building 933</div>		
6	<div>Take down and remove damaged ceiling, branderings, etc</div>	Sum	
	<div>K- Block</div>	Sum	
	<div>Annex 01 - Building 933</div>		
7	<div>Waterproof concrete ledge including necessary finishes at Annex 01-Building 933</div>	sum	
8	<div>Take out and remove damaged gutters and downpipes</div>	Sum	
	<div>K- Block</div>	Sum	
	<div>Annex 01 - Building 933</div>		
9	<div>Supply and install aluminium seamless gutters and downpipes</div>	sum	
	<div>SECTION 2 TOTAL [Carried to Summary]</div>		
Section 3:	<div>SUBSTRUCTURE</div>		
	<div>Foundations and Surface Beds</div>		
	<div>Pump out and dry up all Ingress water in basement, including removing and replacing concrete screeds on basement floor to prepare for new floor finishes</div>		
1	<div></div>	Sum	
	<div>J- Block</div>		
2	<div>Repair concrete screeds in patches to prepare for new floor finishes</div>	Sum	
	<div>K- Block</div>	Sum	
	<div>Annex 01 - Building 933</div>		
	<div>SECTION 3 TOTAL [Carried to Summary]</div>		

Section 4:	<b>SUPERSTRUCTURE</b>		Waterfall Barracks_ Simonstown	
	<b>A Demolitions and Alterations</b>			
	<u>Floors</u>			
1	<b>Take up and remove existing vinyl floor finishes from concrete screed</b>			
	K- Block			
	Annex 01 - Building 933			
2	<b>Take up and remove existing carpet floor finishes from concrete screed/timber/vinyl floors</b>			
	K- Block			
	Annex 01 - Building 933			
3	<b>Take up and remove damage timber floor finishes in patches from concrete screed</b>			
	K- Block			
	Annex 01 - Building 933			
4	<b>Take out and remove existing timber skirtings from walls</b>			
	K- Block			
	Annex 01 - Building 933			
	J- Block (Basement)			
	<b>Contractor to allow for pressure cleaning, sealing and restoring or polishing all grano and tiled finishes in bathrooms, stairways, etc</b>			
5	K- Block			
	Annex 01 - Building 933			
	<b>Contractor to allow for cleaning, sealing and restoring or polishing all timber floor finishes that are being retained</b>			
6	K- Block			
	Annex 01 - Building 933			
7	<b>Contractor to Supply and install matching timber floor finishes in patches</b>			
	J- Block (Basement)			
	Annex 01 - Building 933			
	<u>Walls</u>			
8	<b>Remove all existing curtain rails, power skirtings, etc</b>			
	K- Block			
	Annex 01 - Building 933			
	J- Block (Basement)			
9	<b>Repair/ replace damaged window seals</b>			
	K- Block			
	Annex 01 - Building 933			
	J- Block (Basement)			
10	<b>Repair damaged windows</b>			
	Annex 01 - Building 933			
11	<b>Take out and remove existing timber windows from brick wall</b>			
	K- Block			
	J- Block (Basement)			
12	<b>Strip and apply new facebrick dressing to internal face brick appertures</b>			
	Annex 01 - Building 933			
13	<b>Take out and remove existing ducts from walls</b>			
	Annex 01 - Building 933			
14	<b>Take out and remove existing sink and cupboard</b>			
	Annex 01 - Building 933			
15	<b>Repair internal division drywall partitions</b>			
	Annex 01 - Building 933			
16	<b>Remove and replace damage windows by the stairway</b>			
	Annex 01 - Building 933			
17	<b>Take down and remove all timber single and double doors and shower doors</b>			
	Annex 01 - Building 933			
	K- Block			
	J- Block (Basement)			



30	<b>Supply and install new double timber doors and frames to entrances including painting doors and frames.</b> Annex 01 - Building 933		
31	<b>Supply and install new solid internal timber single doors including painting doors and frames.</b> Annex 01 - Building 933 K- Block J- Block (Basement)		
32	<b>Supply and install security burglar gates (aluminium) to all external entrances</b> Annex 01 - Building 933 K- Block J- Block (Basement)		
33	<b>Supply and install new glazed aluminium frosted shower doors and frames.</b> Annex 01 - Building 933 K- Block		
34	<b>Supply and install new 3 lever cylinder locksets, door handles, hinges, indicator bolts, striking plates, kick and push plates, door steps, door closures, etc., to timber doors and door frames.</b> Annex 01 - Building 933 K- Block J- Block (Basement)		
35	<b>Contractor to Prepare and apply applicable Paint coats to new timber doors (Single and Double).</b> Annex 01 - Building 933 K- Block J- Block (Basement)  <u>Windows</u>		
36	<b>Supply and install new glazed aluminium windows complete to existing walls</b> K- Block J- Block (Basement)		
37	<b>Supply and install new glazing (panes) to existing steel windows</b> Annex 01 - Building 933		
38	<b>Contractor to apply necessary paint coats to existing steel windows</b> Annex 01 - Building 933		
39	<b>Supply and install galvanised steel burglars to ground floor windows externally</b> Annex 01 - Building 933 K- Block		
40	<b>Supply and install wall mirrors in bathrooms</b> Annex 01 - Building 933 K- Block		
41	<b>Supply and install wall hung medicine cabinets with mirrors in cabins</b> Annex 01 - Building 933 K- Block J- Block (Basement)		
42	<b>Supply and install curtain rails in cabins</b> Annex 01 - Building 933 K- Block J- Block (Basement)		
			Waterfall Barracks_ Simonstown
	<u>Walls - internal and external</u>		
43	<b>Paint to existing previously painted and plastered internal walls</b> Annex 01 - Building 933 K- Block J- Block (Basement)	Sum Sum Sum	
44	<b>Paint to existing previously painted drywalls</b> Annex 01 - Building 933	Sum	
45	<b>Paint to existing previously painted window seals</b> Annex 01 - Building 933 K- Block J- Block (Basement)	Sum Sum Sum	
46	<b>Face brick dressing and repair</b> Annex 01 - Building 933 K- Block J- Block (Basement)	Sum Sum Sum	
	<u>Ceiling installations</u>		
47	<b>Supply and install ceiling and cornices including insulation and branderings</b> K- Block Annex 01 - Building 933 J- Block (Basement)	Sum Sum Sum	
48	<b>Paint to new ceilings and cornices</b> K- Block Annex 01 - Building 933 J- Block (Basement)	Sum Sum Sum	

	<u>Floor Coverings</u>				
49	<b>Apply new epoxy to floors on concrete sface beds at wash rooms</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
50	<b>Contractor to Supply and install self-levelling screed on concrete screed</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
	J- Block (Basement)	Sum			
51	<b>Contractor to Supply and install new vinyl tiles</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
	J- Block (Basement)	Sum			
	<b>Contractor to Supply and install new non-slip ceramic/porcelain tiles in bathroom floors and showers floors</b>				
52	K- Block	Sum			
	Annex 01 - Building 933	Sum			
53	<b>Supply and install new timber skirting including quadrant</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
	J- Block (Basement)	Sum			
54	<b>Paint to new skirting and quadrant</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
	J- Block (Basement)	Sum			
	<u>Joinery</u>				
55	<b>Supply and install new clothes cabinets in cabins</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
	J- Block (Basement)	Sum			
56	<b>Repairs to existing damaged clothes cabinets in cabins</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
57	<b>Repairs to existing damaged clothes cupboard</b>				
	Annex 01 - Building 933	Sum			
58	<b>Remove and replace sink and mixer at duty rooms</b>				
	Annex 01 - Building 933	Sum			
	<u>Bathrooms</u>				
	<u>Sanitaryware</u>				
59	<b>Supply and install new toilet pans complete with related accessories, etc</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
60	<b>Supply and install new handwash basins complete with related accessories, etc</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
61	<b>Supply and install new Urinals complete with related accessories, etc</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
62	<b>Supply and install new roll holders</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
63	<b>Supply and install new soap holder in showers complete with related accessories, etc</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
64	<b>Supply and install new pvc coat hangs on new timber backboard</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
65	<b>Supply and install new soap dispensors</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
66	<b>Supply and fit new floor drain covers</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
67	<b>Supply and fit new shower heads/rose</b>				
	K- Block	Sum			
	Annex 01 - Building 933	Sum			
	<b>Supply and fit new signage internally and externally including door numbering, direction signs, fire compliance signs, naming signs, etc</b>				
68	K- Block	Sum			
	Annex 01 - Building 933	Sum			
	J- Block (Basement)	Sum			
	<u>Plumbing and Drainage</u>				
69	<b>Supply and install new taps, valves, piping and bends, couplings, etc</b>				
	K- Block	Sum			

	Annex 01 - Building 933 J- Block (Basement)	Sum Sum	
70	Supply and install new necessary piping and bends, couplings, for water supply, etc K- Block Annex 01 - Building 933 J- Block (Basement)	Sum Sum Sum	
71	Supply and install new necessary piping and bends, couplings, for waste, etc K- Block Annex 01 - Building 933 J- Block (Basement)	Sum Sum Sum	
	TOTAL _New Works(Carried to Section Summary)		
	SUPERSTRUCTURE SUMMARY		Waterfall Barracks_Simonstown
	TOTAL _Demolitions and Alterations(Carried to Section Summary)		
	TOTAL _New Works(Carried to Section Summary)		

	<b>SECTION 4 TOTAL [Carried to Summary]</b>		
<b>Section 5:</b>	<b>SERVICES</b>		Waterfall Barracks_ Simonstown
A	<b>ELECTRICAL INSTALLATIONS</b>		
	Contractor to provide for taking out and removing all existing redundant cables, damaged DB and sockets, light fittings and switches from walls and ceilings	sum	
1	K- Block	sum	
	J- Block	sum	
	Annex 01 - Building 933	sum	
	Contractor to provide for the complete Supply and Installation of Electrical works, i.e. DBs, conduits, cabling, any necessary and required upgrades		
2	K- Block	sum	
	J- Block	sum	
	Annex 01 - Building 933	sum	
B	<b>FIREFIGHTING &amp; FIRE DETECTION INSTALLATIONS</b>		
	Contractor to provide for the complete Supply and Installation of Fire Detection system		
3	K- Block	sum	
	J- Block	sum	
	Annex 01 - Building 933	sum	
	Contractor to provide for the complete Supply and Installation Fire Fighting System including locating, servicing and replacing damaged components, i.e. fire hydrants, valves, meters, etc.		
4	K- Block	sum	
	J- Block	sum	
	Annex 01 - Building 933	sum	
C	<b>MECHANICAL INSTALLATIONS</b>		
	Contractor to provide for the complete supply and installation of wet services (cold and hot water supply) to the building		
5	K- Block	sum	
	J- Block	sum	
	Annex 01 - Building 933	sum	
6	Contractor to provide for the servicing of existing boiler		
	Annex 01 - Building 933	sum	
7	Provision and installation of new suitable heat pumps		
	Annex 01 - Building 933	sum	
8	Supply and installation of new suitable water heating system		
	K- Block	sum	
	J- Block	sum	
D	<b>CIVIL SERVICES</b>		
	Allowance for reconnection of fresh water supply to the building		
9	K- Block	Sum	
	J- Block	sum	
	Annex 01 - Building 933	Sum	
	<u>Sewer line</u>		
10	Contractor to allow for investigation and repair of sewer line for blockages, damages, etc.	sum	
	<u>Stormwater Management</u>		
	Contractor to allow for repair and reinstatement of stormwater drainage (Concrete drains and Aprons), etc.	sum	
11	Contractor to allow for construction of new concrete aprons and drains around the buildings, etc.	sum	
12		sum	
E	<b>Landscaping Services</b>		
	Allowance for Clearing bushes, overgrown grass, cut down and poisoning trees, re-assess and fix existing retaining walls and steps, aprons, fencing, etc.		
13	Around the Annex 01 - Building 933	Sum	
	Around the J- Block	Sum	
	Around the K- Block	Sum	
	<b>SECTION 5 TOTAL [Carried to Summary]</b>		

Section 6:	PROVISIONAL SUMS		Waterfall Barracks_ Simonstown	
	<u>Treatment of Seepage or Ingress water</u>			
	Contractor to allow for investigation and repair of water ingress in Block J basement foundation, etc			
	1	sum	150,000.00	150,000.00
	Provision for the renovations and rehabilitation of the J Block complete with demolitions, alterations, conversions, new installations and finishes to suit acceptable standards.			
	2	sum	3,500,000.00	3,500,000.00
	<u>Sundry Builders' Work</u>			
	3	sum	150,000.00	150,000.00
	SECTION 6 TOTAL [Carried to Summary]			
Section 7:	BUDGETARY ALLOWANCES			
	<u>Investigations</u>			
	Contractor to allow for and conduct the scanning and detection of existing underground services,			
	1	Sum		
	Contractor to allow for and conduct necessary land and investigative surveys			
	2	Sum		
	SECTION 7 TOTAL [Carried to Summary]			
Section 8:	DESIGN CONSULTANTS			
	<u>Contractor to allow and provide for the Design consultants</u>			
	1 Pr Architect/ Pr Senior Technologist (SACAP)			
	1	Sum		
	2 Pr Engineer/ Pr Technologist Civil (ECSA)			
	2	Sum		
	3 Pr Engineer/ Pr Technologist Structural (ECSA)			
	3	Sum		
	4 Pr Engineer/ Pr Technologist Electrical (ECSA)			
	4	Sum		
	5 Pr Engineer/ Pr Technologist Mechanical (ECSA)			
	5	Sum		
	6 Pr Engineer/ Pr Technologist Fire Detection & Firefighting (ECSA)			
	6	Sum		
	7 Pr Quantity Surveyor (SACQSP)			
	7	Sum		
	<b>Please Note</b> : QS to compile the final activity schedule, conduct monthly and cost reports valuations and final account			
	SECTION 8 TOTAL [Carried to Summary]			



SUMMARY OF PRICING SCHEDULE		Waterfall Barracks, Simonstown
Section 1:	PRELIMINARIES	
Section 2:	ROOF STRUCTURE	
Section 3:	SUBSTRUCTURE	
Section 4:	SUPERSTRUCTURE	
Section 5:	SERVICES	
Section 6:	PROVISIONAL SUMS	
Section 7:	BUDGETARY ALLOWANCES	
Section 8:	DESIGN CONSULTANTS	
SUB TOTAL		
<u>Contingency Budget</u>		
Allow 10% (of the bid price) for contingency which is a sum of		
R.....		
(.....amount in words ) for Contingency to be used at the		
discretion of the Implementing Agent and the Client and deducted in part or in full if so required.		10%
SUB TOTAL		
ADD: vat at 15%		
TOTAL CARRIED TO FORM OF OFFER		