

NO.	STANDARD ACTIVITY	UNIT	QTY	RATE	TENDER PRICE
2. Survey					
2.1	The Contractor shall locate (peg) the position of the new fence, guardhouse and ablation buildings, using a registered land surveyor	PC Sum	1	R 28 500,00	R 28 500,00
2.2	The Contractor shall provide all survey equipment, assistants and markers using a registered land surveyor	PC Sum	1	R 7 500,00	R 7 500,00
2.3	The Contractor shall compile as-built drawings for the position of the new perimeter fence and buildings including co-ordinates.	PC Sum	1	R 12 500,00	R 12 500,00
SUB-TOTAL ACTIVITY NO 2					R 48 500,00
NO.	STANDARD ACTIVITY	UNIT	QTY	RATE	TENDER PRICE
3. Site clearance					
3.1	The Contractor shall completely, remove, transport and dump at a registered dumping site which shall be identified by the Municipality Engineer Representative, all existing trees and shrubs which are in the way of new perimeter wall, guardhouse and ablation building. (2m wide)	m	1200		R -
3.2	The Contractor shall completely, remove, transport and dump at a registered dumping site which shall be identified by the Municipality Engineer Representative, all demolished existing fences which are in the way of new perimeter wall.	m	115		R -
3.3	The Contractor shall supply and install temporary barricade fencing at all demolished fenceline bordering resident houses or intervening with gravesites, positions and material type to be confirmed on site by Municipality Engineer Representative.	m	115		R -
3.4	The Contractor shall completely, remove, transport and dumped at a registered dumping site which shall be located by the Municipality, all topsoil to a depth of 150mm and 2m wide from centre of foundation.	m	1200		R -
SUB-TOTAL ACTIVITY NO 3					R -
NO.	STANDARD ACTIVITY	UNIT	QTY	RATE	TENDER PRICE
4. Excavations					
4.1	The Contractor shall completely, excavate the trenches for the foundation fence and the guardhouse and ablation block. As indicated on the drawing.	m3	845		R -
4.2	The Contractor shall spoil all excess material on site to the registered land fill site or as indicated by the Municipality Engineer Representative.. (within a radius of 20km)	m3	255		R -
4.3	The Contractor shall import G6 material and compact 150mm layers to fill the holes where trees were removed, excess material shall be used for guardhouse and ablation block	m3	145		R -
4.4	The Contractor shall compact in situ and G6 material to 93% MOD ASSHTO.	m3	290		R -
SUB-TOTAL ACTIVITY NO 4					R -
NO.	STANDARD ACTIVITY	UNIT	QTY	RATE	TENDER PRICE
5. Reinforcement					
5.1	The Contractor shall completely, supply, transport and install reinforcement (binding wire and 50mm spacers included) as indicated on the drawing for the wall. Refer to drawing :	Ton	7,5		R -
SUB-TOTAL ACTIVITY NO 5					R -
NO.	STANDARD ACTIVITY	UNIT	QTY	RATE	TENDER PRICE
6. Concrete works					
6.1	The Contractor shall completely, supply, transport and install rough wooden/steel shutters where necessary to complete the works.	m2	175		R -
6.2	The Contractor shall completely, supply, transport, float and cast concrete 25MPa/19 for the boundary fence. Supply concrete test results for every 10m3 casted or 60m	m3	275		R -
SUB-TOTAL ACTIVITY NO 6					R -
NO.	STANDARD ACTIVITY	UNIT	QTY	RATE	TENDER PRICE
7. Brickwall construction					
7.1	The Contractor shall completely, supply, transport material and construct the 220mm brickwall , 1.8m high above N.G.L., including columns as indicated on the drawing. And material necessary to complete the works shall be included (Diamondface Maxbrick)	m	1200		R -
SUB-TOTAL ACTIVITY NO 7					R -
NO.	STANDARD ACTIVITY	UNIT	QTY	RATE	TENDER PRICE
8. Steelwork construction					
8.1	The Contractor shall source, supply & transport all fence and galvanized painting for intermediate and corner posts support 600mm high for a new 600dia razor wire .	m	1200		R -
8.2	The Contractor shall source, supply & transport all material required, install 5m x 1,8m high steel gate with base on sliding rollers with industrial locks .	no.	2		R -
8.3	The Contractor shall source, supply & transport all material required, install 1.8m high steel pedestrian gate with sliding steel pin .	no.	2		R -
Warning Signs					

8.3	Supply, transport and install the following signs and notices to the Cemetery fence, gates and buildings					
i	Unauthorized Entry	no.	4		R	-
ii	Cemetery Identity	no.	4		R	-
iii	Ablution identification signs	no.	3		R	-
iv	Prohibitive Construction entry (various)	no.	4		R	-
SUB-TOTAL ACTIVITY NO 8					R	-
NO.	STANDARD ACTIVITY	UNIT	QTY	RATE	TENDER PRICE	
9. Buildings						
9.1	Construct the security guardhouse complete as per drawing including earthworks, foundation excavations, importation of material under surface bed, concrete for foundations and surface bed, cladding and sheeting, brickwork,roofing, waterproofing, carpentry and joinery, ironmongery, windows, burglar door & bars, doors and frames, plastering, tiling, sanitary fittings, cold water supply pipes fittings, sewer connection. As indicated on the drawing.	m2	9		R	-
9.2	Construct the ablution block complete as per drawing including earthworks, foundation excavations, importation of material under surface bed, concrete for foundations and surface bed, cladding and sheeting, brickwork,roofing, waterproofing, carpentry and joinery, ironmongery, windows, burglar door & bars, doors and frames, plastering, tiling, sanitary fittings, cold water supply pipes fittings, sewer connection. As indicated on the drawing.	m2	45		R	-
9.3	Sewer Connection: Excavation for 160mm sewer connection pipe to ablution building.	m3	45		R	-
9.4	Sewer connection : Supply and install 160mm sewer uPVC pipe including all fittings, connections and layered backfill.	m	45		R	-
9.5	Sewer connection with all fittings and connections/internal plumbing to ablution building	sum	1		R	-
9.6	Supply and install sewer manhole: complete with connections, fittings, and lockable cover	no.	1		R	-
9.7	Water Connection: Excavation for water supply uPVC pipe to ablution building and guardhouse.	m3	15		R	-
9.8	Water Connection: supply and install 63mm uPVC to ablution building and guardhouse, complete with all fittings	m	95		R	-
9.9	Supply and install water standpipe next to gaurdhouse: Complete standpipe with all necessary fittings, plastic tap and lockable cover	sum	1		R	-
9.10	Supply and install of 20W solar spotlights mounted on elevated poles, complete with lockable solar panel brackets	no.	2		R	-
SUB-TOTAL ACTIVITY NO 9					R	-
NO.	STANDARD ACTIVITY	UNIT	QTY	RATE	TENDER PRICE	
10. Re-instating of the site						
10.1	Removal of site office and stores and discontinuation of services provided for the site office.	sum	1		R	-
10.2	Clearing of all rubble, waste and rubbish, resulting from the construction activities, removal from site and re-instatement of terrain. Site rehabilitation	Sum	1		R	-
SUB-TOTAL ACTIVITY NO 10					R	-
TOTAL ACTIVITY NO 2 to 10						