

BLOUBERG LOCAL MUNICIPALITY
PROJECT NO. BM07/17/18
CONSTRUCTION OF MAMEHLABE CRECHE

ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	FENCING				
AB002	<u>WELDED MESH FENCE</u>				
B1.01(LIC)	Supply to erect the fence with all sundries as details specified in drawing (BM03/12/13-T02) including concrete 25 MPa.	m	200		
1	Posts: 2800x100 dia.x3mm mild steel tubing with steel cap, base plate and fully galvanised.	No	20		
2	Stays: 3050x75 dia. x3mm mild steel tubing with steel cap, base plate and fully galvanised	No	40		
3	Standards: 2600x2.5kg/m "Y"section complete with holes at 50mm centres fully galvanised.	No	48		
4	Cross Brace Support: 2400x50 dia.x3mm mild steel tubing bent and flattened and fully galvised	No	6		
5	Gate : 42 dia.x2mm mild steel tubing frame with 21.4dia. X2mm mild steel tube bracing , comlete with hinges, washers, bolts, lochain with padlock attached to gate.				
5.1	Main Gate : 5 m wide	No	1		
5.2	Pedestrian gate : 1.5 m wide	No	1		
6	Welded Mesh: 100X50X2.5mm dia. (1800mm height) Fully galvised	m	194		
7	Barbed Wire : 3.5X2.5mm Oval high tensile grade single strand fully galvanised.	m	850		
8	Smooth Wire: 3.0mm dia. High tensile grade fully galvanised	m	1,200		
9	Tying wire:				
9.1	2.5 dia. Mild steel fully galvanised for tying to standards	m			
9.2	1.6 mmdia. For tying mesh to smooth wires	m			
10	Straining wire: 4mm dia. Steel fully galvanised	m			
11	Bolts for stays : 12 mm dia. Mild steel includes nuts and washers , fully galvanised.	No	16		
12	Concrete : minimum concrete strength of 20 Mpa at 28 days .	m ³	22		
	TOTAL CARRIED TO SUMMARY				