

Public flood-resistant and gender-friendly latrines					
Location	Beledwayne				
S/N	Description	Unit	Quantity	Price	Amount
1.1	Site clearance, setting out, mobilization and demobilization of labor, tools, equipment, temporary facilities, and all associated works necessary for construction of one latrine complete.	ls	1		
1.2	Excavation of pit, 1.3 m diameter and 3.0m deep, including disposal of surplus excavated material	m	3		
1.3	Cast a circular reinforced concrete (RCC) wall in M10 concrete (1:3:6 mix), 100 mm thick, 3.30 m high (3.00 m below ground level and 0.30 m above ground level), with an external diameter of 1.30 m. The work includes fixing 5 No. 10 mm diameter steel bars 12m length standard . evenly around the wall from the bottom to the top, tying the bars with binding wire, providing formwork, mixing and placing concrete, compacting, curing, removing the formwork, and all labor, materials, tools, and other work needed to complete the job	m ³	1.45		
1.4	RCC cover slab M15 grade, 1.3m diameter, 0.1m thick, including formwork, reinforcement, concreting, compaction, curing, and finishing	m ³	0.133		
1.5	Excavation of foundation trenches 2mx2m and 0.2m width 0.20 deep	lm	4.8		
1.6	rubble stone foundation in cement mortar 1:6 (1 cement : 6 coarse sand) including hand packing, laying, bedding, and filling with mortar, and plastering the outside face complete as per drawing and engineer's direction	m ³	0.6		
1.7	Construction of squat hole platform using hollow concrete blocks (size as standard), laid in cement mortar 1:4, with opening for pan, internal faces plastered smooth with 125mm delivery pipe	ls	1		
1.8	PCC slab 1:3:6, 80mm thick, including mixing, placing, compacting, leveling, and curing and screed	m ²	4		

1.9	supply all materials and labour and construct wall cladding using red in colour corrugated iron sheets gauge 30 fixed to 4 no. Local hardwood corner posts with 50x25mm treated timber horizontal rails at 0.8m c/c including cutting, nailing, and complete installation as per drawing	m ²	16.5		
2	Supply and fixing of corrugated iron sheets gauge 34 red in colour on 2.0 m x 2.0m roof over 80x40 mm timber frame, complete with all accessories	m ²	4		
2.1	Supply and fixing of 150 mm timber fascia board, including cutting, nailing/screws and all necessary fixing accessories, complete in position	pcs	2		
2.2	Supply and installation of CGI door including complete frame, ironmongery, and locksets on both inside and outside, fixed in position and complete with all accessories	pcs	1		
2.3	Supply and installation of 2 inch pvc vent pipe 3m height	pcs	1		
2.4	2 step hollow block stair for entrance	pcs	1		
2.5	supply and installation of 20l plastic jerrican hand wash fixed to wall on timber support with tap with tray	pcs	1		
2.6	visibility artwork and numbering	pcs	1		
Subtotal for 132 latrines (A)					
Tax (5%) (B)					
Final Total (A + B)		latrines	132		