

Construction of Normal latrine (1.2*1.2*2.1 m) with holding tank- BoQ						
#	Item	Qty	Unit	Thick mm	Unit price \$	Total Price \$
<b>A Latrine Super Structure</b>						
1	Supply and fix steel hollow square section 25x25 mm painted with two layers of epoxy grey color	33.2	Lm	3		
2	Supply and fix two steel Mesh thick 3mm , opening 3x3 mm, L 120 & W 10 cm	2	Pcs			
3	Supply and fix Steel hinge D16mm	2	Pcs			
4	Supply and fix Heavy Metal internal and external bolt lock as per attached drawing in details (see attached annex 3)	2	Pcs			
5	Supply and fix internal and External Handle , L=15cm , thick =1 cm, width=5cm	2	Pcs			
6	Supply and fix Preprinted Grey Z-Shape Steel sheets (TOT) thick 0.45mm white color, along with latrine dimensions sizes	10	m2	0.45		
7	Supply and fix Steel sheet 2mm, 20 cm length and Hight 200cm and painted by two layers of epoxy grey color	1	Pcs			
8	Supply and fix G. Self screw 1"x1/4"	95	Pcs			
<b>B Latrine concrete Base-140*140*10 cm</b>						
1	Supply and cast reinforced concrete base 140 cm x 140 cm x 10 cm , concrete strenght to be 15 Mpa,the concrete slab should be sloping towards the seat (cost include materials , mesh steel 6mm every 20 cm, and labor)	0.20	m3			
2	Supply and install Arabic Toilet seat with all accessories needed as S-Trap Elbow	1	Pcs			
3	Supply and install 4 inch pipe from latrines seat to the pit as per drawing + installation and adjusting as needed on ground	2	Lm			
<b>C Latrine pit cover-180*140*10 cm</b>						
1	Excavation in any type of soil (muddy or rocky) for the latrine pit (cost include removal of soil) ( excavation 165x135x140cm)	1	LS			
2	Supply and cast reinforced concrete cover for latrine pit (180*140*10cm. concrete strenght to be 30 MPa Cost include labor , wood frame, steel Iron mesh twined bars 12 mm, one bar every 25cm	0.25	m3			
3	Supply and install horizontal heavy Rectangular 1000 L Plastic tank, 3 layer , Grey color (L:140cm ,W=110cm, H=115cm)	1	Pcs			
4	Supply and install 5 inch pipe with cover for desludging (minimum 10 cm above the top concrete cover)(see annex 2)	1	Pcs			
5	Backfill around the tank with gravels of size 3 - 5 cm. Thickness of 15 cm from bottom and around the tank.	1.8	m3			
<b>D Accessories</b>						
1	Supply and cast reinforced concrete Ramp 1x1x0.1m (slope10%) (cost include materials and mesh steel 6mm every 25 cm) (optional based on the need)	0.1	m3			
2	Supply and add gravel for the path from tent to the latrine entrance, path length is up to 5 m, path width is 1 m, 10 cm thickness (adjusting as needed on the ground), size of gravel is 3-5 cm (optional based on the need)	1	LS			
3	Supply and install Elder Men metal round Handle inside the latrine ( in the right and and left sides of the latrine , length 20 cm, diameter 25 mm, depth 10 cm ) see attached image - elder round metal latrine handle pic.	2	Pcs			
4	Supply and install Hook handle for cleaning kit, Hook width - 80mm -Base height - 115mm -Base width - 6mm -Painted with epoxy ( see annex 3)	4	Pcs			
5	Supply and install Solar lamp with switcher ( ex: see attached annex 6)	1	Pcs			
6	Supply and install Aluminium metal plate which includes printing latrine code shared by technical team, with Oxfam and donor logos for visibility, (see attached Annex 7)	1	Pcs			
					Total	
					VAT 11% (if applicable)	

Total After Tax	
Total Quantity Requested	101
Total Price	\$0.00