

UNICEF WATER & SANITATION PHASE XII
SUB-PROJECT : Rural Environmental Sanitation

Activity: Human Waste Disposal

Code	Description	Quantity	Unit of Measurement
03-16-00001	Ordinary Portland cement packed in 3-ply 50 kg paper bags (equivalent to BS12), (the unit is Ton)	10,000	metric ton
03-16-00002	Mild steel deformed reinforcing bars in 6 meter length (+/- 100 mm), commercial grade tensile strength: 42.5-53.5 Kg/mm2 in bundles of 1 MT. size: Dia 10 mm : average weight 0.617 Kg/m, (the unit is Ton)	500	metric ton
03-16-00003	Concrete hollow blocks of size 20x20x40 cm (to be procured locally). For Dohuk blocks should be solid and of size 15x20x40,	1,820,000	Each
03-16-00004	Steel door with door frame for latrine of size 0.8x1.90 metres (to be locally procured).	13,500	Each
03-16-00005	Manhole cover for medium duty carriage way, size 0.5x0.5 M.	15,000	Each
03-16-00006	Manhole cover for light duty domestic use, size 0.3x0.3 M.	7,000	Each
03-16-00007	Mud bricks, size 7x11x22 cm	5,240,000	Each
03-16-00008	Squatting FRP latrine pan with P-trap of standard design with 20 mm water seal, material: specification: as per IS 11246-1985 or equivalent.	18,500	Each
03-16-00009	PVC pipes for sanitary purposes with spigot and socket type suitable for solvent cement joining, with ends protection. Size 90 mm OD, 6m length and 5-6 bar.	6,670	Each
03-16-00010	Roofing Sheet, steel corrugated, galvanized, low carbon steel, lengthwise sinus sendzimir process, commercial prime quality. - Zinc Coated on both sides 275 G/M 2 - 11 Corrugations 16 X 76MM - thickness (0.26MM) before galvanizing - Overall width 900MM - Sheet length 2,000MM Packed in bundles of 100 sheets, export packed, covered with thick plastic, steel enveloped, banded on two wooden skids.	10,300	bundles