

Bill of Quantity

ESTIMATE OF WORK (G/N Ward, F/S Ward,E Ward ,G/South Ward)						
PART A-CIVIL WORK						
Planning, Designing and Construction of RCC community toilet blocks under Lot 12 contract.						
Sr.No.	Item No.	Description	Qty	Rate	Per	Amount
1	R2-SBM-1	Carrying out Programme publicity of the Slum Sanitation Programme in slum community area and forming Community Based Organisation (C.B.O.) and get registered C.B.O. from Charity Commissioner of Trust. Note: Before quoting the rates, bidders shall read requirement of staff and other procedure of mobilisation/ formation of CBO as per Annex. 'E'	9	136862	CBO	1231758
2	R3-SBM-12-1	Demolition of old existing Toilet Block and carrying away unserviceable material, debris from the site including de-sludging of existing Septic Tank/A.P.Tank, breaking of R.C.C. Slab, walls, foundation etc. of toilet block and refilling /back filling the same with good earth. (Load Bearing Structure)	200	9381	Seat	1876200
3	R3-SBM-12-2	Demolition of old existing RCC Toilet Block and carrying away unserviceable material, debris from the site including de-sludging of existing Septic Tank/A.P.Tank, breaking of R.C.C. Slab, walls, foundation etc. of toilet block and refilling /back filling the same with good earth.	0	15088	Seat	0
4	R3-SBM-12-3	Construction of ground floor temporary Toilet Block with 26 cm thick B.M.Wall and 30 cm thick partition wall with cement plaster on both sides in proportion 1 : 4 with 58 cm long soil pan having I.P.S. flooring, FRP frame & door and 6 mm thick Non-asbestos high impact Polypropylene reinforced cement corrugated sheet as a roof including necessary disposal arrangement (soak pit and connection of over flow pipe to nearby drain)				
	A	TYPE I- With Septic Tank	12	72879	Seat	874548
	B	Type II - With Sewer line connection	100	56243	Seat	5624300
5	R3-SBM-12-4	RCC Toilet Block for Community: Construction of RCC framed type ground floor community toilet (including Brickwork, finishing, Plumbing, Electrification, Providing Underground Water tank, Overhead Water tank, Connection of over flow pipe to drain) under the Slum Sanitation Programme in slum communities area. Rate includes all electrification and all electrical fixtures such as tube lights, exhaust fans whatever required. (This rate is applicable to the construction of CTB having maximum 10 seats)				
		<i>Note: 1) The unit rate shall be quoted by referring Special Instructions to the Bidder on pg. no.----- and various drawing of toilet blocks.</i>				
		<i>Note: 2) Rebate : Rebate for not using RMC is Rs. 1000 per cum</i>				
		<i>Note: 3) Rebate : Rebate for excavation (for demolition and reconstruction sites)</i>				
	A	TYPE I- With Septic Tank	50	69778	Sq.M.	3488900
	B	Type II - With Sewer line connection	50	62567	Sq.M.	3128350

6	R3-SBM-12-5	RCC Toilet Block for Community: Construction of RCC framed type ground + 1 floor and ground + 2 floor community toilet (including Brickwork, finishing, Plumbing, Electrification, Providing Underground Water tank, Overhead Water tank, Connection of over flow pipe to drain) under the Slum Sanitation Programme in slum communities area. Rate includes all electrification and all electrical fixtures such as tube lights, exhaust fans whatever required. (This rate is applicable to the construction of CTB having maximum 10 seats)				
		<i>Note: 1) The unit rate shall be quoted by referring Special Instructions to the Bidder on pg. no.----- and various drawing of toilet blocks.</i>				
		<i>Note: 2) Rebate : Rebate for not using RMC is Rs. 1000 per cum</i>				
		<i>Note: 3) Rebate : Rebate for excavation (for demolition and reconstruction sites)</i>				
	A	TYPE I- With Septic Tank	180.00	41139	Sq.M.	7405020
	B	Type II - With Sewer line connection	1640.00	37694	Sq.M.	61818160
7	R3-SBM-12-6	Providing bore well (Tube Well) for community Toilet blocks including geological survey to locate borewell from by reputed agency, rig erection, setting, transporting of rig, drilling of 100/ 300 mm dia. Bore upto any depth, providing 300 mm dia PVC casing pipe 5 mm thick of ISI mark, supply and installation of weather proof make auto control panel, supply and installation of GI pipe including bends, couplings, supply and installation of suitable multistep submersible water pump of approved make including necessary arrangements such as pump room/ chamber (6' X 1.5' X 2') with CI cover and electrical connections along with testing and commissioning and to submit yield report for electrical pump etc. complete.	0	3773	RM	0
8	R3-SBM-12-7	Providing and laying sewer line for sewer connection	400	26025	Rmt	10410000
9	R3-SBM-12-8	Providing and laying water line for water connection	500	1752	Rmt	876000
10	R2-SBM-7	Procuring metered water connection in the name of CBO from HE Deptt and laying water lines from water main to suction tank including all other accessories, fittings, bends and including all other charges, fees, reinstatement charges (including security deposit) etc complete.	9	60000	JOB	540000
		<i>Note: If Borewell item is executed then this item shall not be executed.</i>				
11	R2-SBM-8	Procuring power connection in the name of CBO from concerned Authorities including laying of cables, providing meter and including other charges etc, complete.	9	18000	JOB	162000
		Estimated Cost				97435236.0