

SCHEDULE OF QUANTITIES

Name of work : Construction of side drain at Muthusamy Pillai Street and Anna Nagar at Kottucherry in Kottucherry Commune.

Sl. No	Sub heads and item of work	Quantity	Per	Rate in		Amount
				Figure	Words	
1	Earthwork in excavation in foundation trenches or drains (not exceeding 1.5m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5m including getting out the excavated soil and disposal of surplus excavated soil as directed within a lead of 50m all kinds of soil.	790.00 Cum	1 Cum (One Cubic Metre)			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering all works upto plinth level 1:5:10 (1 cement : 5 sand : 10 graded stone aggregate 40mm nominal size).	187.00 Cum	1 Cum (One Cubic Metre)			
3	Brick work with bricks of class designation 35 in foundation and plinth in - cement mortar 1:6 (1 cement : 6 sand).	226.00 Cum	1 Cum (One Cubic Metre)			
4	Centring and shuttering including strutting, propping etc and removal of form work for retaining walls, return wlls, walls (any thickness) including attached pilasters, buttresses plinth and string courses, fillets etc.	540.00 Sqm	1 Sqm (One Square Metre)			
5	Poviding and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sill, fillets etc., upto floor five level, excluding the cost of centring, shuttering and finishing - 1:3:6 (1 cement : 3 sand : 6 graded stone aggregate).	183.00 Cum	1 Cum (One Cubic Metre)			
6	Reinforced cement concrete m-20 mix with stone aggregate 20mm nominal size mechanically mixed and vibrated for bed plates excluding steel reinforcement but including centering and shuttering laid in position.	4.00 Cum	1 Cum (One Cubic Metre)			
7	Reinforced cement concrete m-20 mix with stone aggregate 20mm nominal size mechanically mixed and vibrated for reinforced concrete work in slab excluding steel reinforcement, but including centering	8.00 Cum	1 Cum (One Cubic Metre)			
8	Providing, hoisting and fixing upto floor five level precast reinforced cement concrete in shelves including setting in cement mortar 1:3 (1 cement : 3 sand), cost of required centring, shuttering and finishing with neat cement punning on exposed surfaces but excluding the cost of reinforcement with 1:2:4 (1 cement : 2 coarse sand: 4 graded stone aggregate 12.50mm nominal size).	6.00 Cum	1 Cum (One Cubic Metre)			
9	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete - Thermo Mechanical Treated Bars (TMT)-Sail/Tiso/lisco/Visac.	2160.00 Kgs.	1 Kg. (One Kilogram)			
10	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a flooring coat of neat cement including cement slurry but excluding the cost of nosing of steps etc., complete 40mm thick with 20mm nominal size stone aggregate.	880.00 Sqm	1 Sqm (One Square Metre)			
11	12mm cement plaster of mix 1:4 (1 cement : 4 fine sand).	2511.00 Sqm	1 Sqm (One Square Metre)			