

Name of the Bidder						
S.No	Description	Quantity	Unit	Rate (Rs in Figures)	Rate (Rs in words)	Amount in Rs
1	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift upto 1.5 m. All kinds of soil	250	sqm			0.00
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m. All kind of soil.	38	cum			0.00
3	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	30	cum			0.00
4	Supplying and filling in foundation / plinth / basement with quarry dust under floors, including watering, ramming, consolidating and dressing complete.	53	cum			0.00
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:4:8 (1 Cement :4coarse sand : 8 graded stone aggregate 40mm nominal size)	19	cum			0.00
6	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge in all levels. (Note :- Cement content considered in this item is @ 330 kg/cum. Excess/less cement used as per design mix is payable/recoverable separately).	30	cum			0.00
7	Add for using extra cement in the items of design mix over and above the specified cement content therein.	180	kg			0.00
8	Centering and shuttering including strutting, propping etc. and emoval of form work for all RCC works in all levels.	307	sqm			0.00

S.No	Description	Quantity	Unit	Rate (Rs in Figures)	Rate (Rs in words)	Amount in Rs
9	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete in all levels. TMT bars	4400	kg			0.00
10	Masonry work with fly ash solid cement concrete blocks M10 grade using Cement mortar 1:6 in all levels.	17	cum			0.00
11	Half brick masonry work with fly ash cement concrete blocks M10 grade using Cement mortar 1:4 in all levels	17	sqm			0.00
12	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	7150	kg			0.00
13	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin-charge. The sheet shall be fixed using self drilling / self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	252	sqm			0.00
14	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using M.S. angels 40x40x6 mm for diagonal braces	13	sqm			0.00
15	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.	3600	kg			0.00
16	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand).	363	sqm			0.00

S.No	Description	Quantity	Unit	Rate (Rs in Figures)	Rate (Rs in words)	Amount in Rs
17	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate	200	sqm			0.00
18	Finishing walls with water proofing cement paint of required shade : New work (Two or more coats applied @ 3.84 kg/10 sqm over a coat of cement primer)	363	sqm			0.00
19	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete. On steel work	140	sqm			0.00
20	Providing and fixing soil, waste and vent pipes : UPVC Pipe 4kg/sqcm including all fittings.					
a	75mm dia	50	Rm			0.00
b	110mm dia	25	Rm			0.00
21	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.					
a	25 mm nominal outer dia Pipes	50	Rm			0.00
b	40 mm nominal outer dia Pipes	25	Rm			0.00
					Total Rs.	0.00
	Total amount (Rs in words)					
Signature of the Contractor (during signing of the agreement)			Principal Coordinator (IIT Madras)			