

**NAME OF WORK : Item Rate Tender for Building Repairing Work of Miscellaneous Buildings of Nagarpalika Devgadh Baria**

**Schedule B**

ITEM NO.	DESCRIPTION	PER	Rate Put to Tender
1	Exacvation for foundation up to 1.5 M depth including sorting out and stacking of useful materials and disposing of the excavated stuff up to 50 m lead.		
	(a) Loose or soft soil	Cu.m	
	(b) Dense or Hard soil	Cu.m	
	(c) Hard Murrum	Cu.m	
	(d) Soft rock not requiring blasting	Cu.m	
	(e) Hard rock	Cu.m	
2	Filling in plinthwith sand under floors including watering ramming consolidating and dressing etc. complete.	cu.m	
3	Filling foundation and plinth with murrum or selected soil in layers of 20 cm. thickness including watering , ramming and consolidating etc. comp.	cu.m	
4	Filling foundation and plinth with Brick bats / chhara in layers layers of 20 cm. thickness including watering, ramming and consolidating etc. complete.	cu.m	
5	Proving and laying in foundation cement concrete 1:3:6 ( 1 cement : 3coarse sand : 6 hand broken stone agg. 40 mm nominal size) and curing complete excluding cost of form work in (a) foundation and plinth	cu.m	
6	Providing and laying in foundation cement concrete 1:4:8 ( 1 cement : 4 coarse sand : 8 hand broken stone agg. 40 mm nominal size) and curing complete excluding cost of form work in (a) foundation and plinth	cu.m	
7	Providing and laying in foundation cement concrete 1:3:6 ( 1 cement : 3 coarse sand : 6 agg. 20 mm nominal size) and curing complete excluding cost of form work in		
	(a) wall caps / copings	cu.m	

8	providing and laying brick bat cement concrete 1:3:6 ( 1 cement :3 coarse sand : 6 brick bats ) and curing complete excluding cost of form work in:		
	(a) foundation and plinth	cu.m	
9	providing and laying brick bat cement concrete 1:4:8 ( 1 cement :4 coarse sand : 8 brick bats ) and curing complete excluding cost of form work in:		
	(a) foundation and plinth	cu.m	
10	Providing and layig cement concrete 1:2:4 ( 1 cement 2: fine sand 4: graded stone agg. 20mm nominal size) and curing complete excluding cost of form work in		
	(a) foundation and plinth	cu.m	
	(b) Independent piers, columns, and pillars up to floor two level	cu.m	
11	Providing and laying cement concrete work 1:2:4 ( 1 cement : 2 fine sand : 4 graded stone agg. 20mm nominla size.) and curing comlete excluding cost of form work & reinforced work in :		
	(a) foundation footing base of columns and mass concrete.	cu.m	
	(b) slabs landing sheives, balconies, lintels, beams,gurder & cantilever up to floor two level	cu.m	
	(d) columns, pillars posts and struts upto floor two level	cu.m	
	(e) stair ceses upto floor two level	cu.m	
	(k) vertical and horizontal fins upto floor two level	cu.m	
12	Proving and laying cement concrete 1:2:4 ( 1cement : 2 coarse sand ; 4 graded stone agg. 20mm nominla size0 for reinforced concrete <b>chhajjas</b> not exceeding 10 cm. thickness finishing the exposed surface with cement mortar 1:3 ( 1 cement : 3 fine sand ) to give a smooth surface centering and form work and curing compelete excluding cost of reinforcement.	cu.m	
13	Providing ISI Mark T.M.T bar 415 Fe 500d reinforcement for R.C.C. work including bending, binding, and placing in position complete up to floor twol level	kg	

14	Extra for additional lift of concrete for all R.C.C work above floor two level excluding cost of reinforcement	per floor per cu.m	
15	Extra for additional lift of reinforcing steel for all R.C.C work above floor two level	per floor per kg	
16	providing and laying damp proof course 25mm thick cement concrete 1:2:4 ( 1 cement : 2 coarse sand : 4 stone gg. 10mm nominla size) sand curing complete	sq.m	
17	Extra for providing and mixing water proofing materials in cement concrete in mix proportions recomended by te manufacturers	in litre of kg per qtl. Of cement	
18	Providing and laying controlled cement concrete m-150 and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in:		
	(a) foundation footing base of columns and mass concrete.	cu.m	
	(b) walls from top of foundation level up to floor to level	cu.m	
	(c) slabs landing sheives, balconies, lintels, beams,gurder & cantilever up to floor two level	cu.m	
	(d) columns, pillars posts and struts upto floor two level	cu.m	
	(e) Staircases excluding landing upto floor two level	cu.m	
	(K) vertical and horizontal fins upto floor two level	cu.m	
19	Providing and laying controlled cement concrete m-200 and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in:		
	(a) foundation footing base of columns and mass concrete.	cu.m	
	(b) walls from top of foundation level up to floor to level	cu.m	
	(c) slabs landing sheives, balconies, lintels, beams,gurder & cantilever up to floor two level	cu.m	
	(d) columns, pillars posts and struts upto floor two level	cu.m	
	(e) Staircases excluding landing upto floor two level	cu.m	
	(K) vertical and horizontal fins upto floor two level	cu.m	

20	Providing and laying controlled cement concrete M-250 and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in:		
	(A) foundation footing base of columns and mass concrete	cu.m	
	(b) walls from top of foundation level up to floor to level	cu.m	
	(c) slabs landing sheives, balconies, lintels, beams,gurder & cantilever up to floor two level	cu.m	
	(d) columns, pillars posts and struts upto floor two level	cu.m	
21	Providing and laying ordinary cement concrete 1:2:4 ( 1 cement : 2 coarse sand : 4 graded stone agg. 20mm nominal size). For <b>R.C.C lintel</b> including finishing smooth with curing etc. complete including the cost of form work but excluding the cost of reinforcement.	cu.m	
22	providing and laying controlled cement concrete M-200 exposed work with curing etc complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work in:		
	(a) Beams		
	(1) Having cross sectional area 0.05 to 0.08 sq.m	cu.m	
	(2) Having cross section area more than 0.08 sq.mt. and up to 0.12 sq.mt	cu.m	
	(3) having cross sectional area more than 0.12 sq.mt and up to 0.18 sq.mt	cu.m	
	(b) columns		
	(1) Having cross sectional area 0.05 to 0.08 sq.m	cu.m	
	(2) Having cross section area more than 0.08 sq.mt. and up to 0.12 sq.mt	cu.m	
	(3) having cross sectional area more than 0.12 sq.mt and up to 0.18 sq.mt	cu.m	
23	providing and laying controlled cement concrete M-250 exposed work with curing etc complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work in:		
	(a) Beams		
	(1) Having cross sectional area 0.05 to 0.08 sq.m	cu.m	

	(2) Having cross section area more than 0.08 sq.mt. and up to 0.12 sq.mt	cu.m	
	(3) having cross sectional area more than 0.12 sq.mt and up to 0.18 sq.mt	cu.m	
	(b) columns		
	(1) Having cross sectional area 0.05 to 0.08 sq.m	cu.m	
	(2) Having cross section area more than 0.08 sq.mt. and up to 0.12 sq.mt	cu.m	
	(3) having cross sectional area more than 0.12 sq.mt and up to 0.18 sq.mt	cu.m	
24	Brick work using common brunt clay building bricks having crushing strength not less than 35 kg/sq.cm in foundation and plinth in cement mortar 1:5 ( 1 cement : 5 fine sand )		
	(b) conventional	cu.m	
25	Half bricks masonry in common brunt building bricks having crushing strength not less than 35 kg/sq.cm in foundation and plinth in cement mortar 1:4 ( 1 cement : 4 coarse sand ) in foundation and plinth		
	(b) conventional	Sq.m	
26	Extra for half bricks masonry in super structure above plinth level up to floor two level		
	(b) conventional	Sq.m	
27	Uncoursed rubble masonry with hard stone of approved quality in foundation and plinth in cement mortar 1:5 ( 1cement :6coarse sand) including leveling up etc. complete	cu.m	
28	Extra for super structure above plinth level up to floor to level	cu.m	
29	Extra for additional lift in super structure above level up to floor to level	cu.m	
30	Extra for super structure above plinth level up to floor two level	cu.m	
31	Extra for additional lift in super structure above floor two level	per floor per cu.m	
32	providing form work if ordinary timber plankings so as to give a rough finish including centering shuttering strutting and propping etc. height of propping and centering below supporting floor to ceiling not exceeding 4 mt. and removal of the same for situ reinforced concrete and plain concrete work in:		

	(A) foundation, footing, bases of columns etc. and mass concrete	Sq.m	
	(b) flat surfaces such as soffits of slabs landing and the like		
	(1) floors etc. up to 200mm in thickness	Sq.m	
	(2) floors etc above 200mm in thickness	Sq.m	
	(c) vertical surface such as walls any thickness partitions	Sq.m	
	(G) columns, pillars, posts and struts.		
	1 square, rectangular polygonal in plan	Sq.m	
	2 circular or curved in plan	Sq.m	
	(H) 1 sides and soffits of Beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 M. In depth	Sq.m	
	2 sides and soffits of beams beam, haunchings, cantilever, girders, bressumers and lintel not exceeding 1 Mt. in depth	Sq.m	
	(1) Edges of slabs and breaks in floors and walls	Sq.m	
	(K) Small surfaces such as cantilever ends, Brackets and ends of stepped caps and bases of plaster and columns and the like	Sq.m	
	(L) Chula hoods weather shades, chhajjas, doorbells etc.	Sq.m	
	(M) staircases with slopping or stepped soffits including rise cans stringers excluding landing	Sq.m	
	(Q) Vertical fins and vertical sun breakers	Sq.m	
33	Extra for additional height of propping and centering where the height or propping and centering exceeding 4.0 M between supporting floor to floor to ceiling including temporary bricks or stone pillars for supporting as required		
	(1) height more than 4.0 M and up to 5.0 M	Sq.m	
	(2) Height more than 5.0 M and up to 6.0 M	Sq.m	
	(3) Height more than 6.0 M and up to 7.0 M	Sq.m	
34	Providing wood work in frames of doors, windows, and other similar works wrought framed and fixed in position		
	(A) indian teak wood	Cu.Dm	
35	Providing and fixing 35mm thick shutters for doors, windows, and clearstory windows including anodized aluminum but hinges with necessary screws		
	(A) indian teak wood		

	(i) Fully paneled	Sq.m	
	(ii) Fully Glazed	Sq.m	
	(iii) Partly paneled and partly glazed	Sq.m	
36	Providing and fixing flush door shutters, solid core construction with frame of first class hardwood with cross band and face veneer or plywood face panels, including anodised aluminum but hinges with necessary screws		
	(B) Non- decorative type and block board core anodised aluminum but hinges in flush door shutters		
	(2) 35mm thick	Sq.m	
37	Providing and fixing M.S. round or square bars with M.S. flats at required spacing in wooden frames of windows & clearstory windows	kg	
38	Providing & fixing M.S. grills of required patterns to wooden frames of windows etc. with M.S flats at required spacing in and frame around square or round bars with round headed bolts and nuts or by screws		
	(a) plain grills	kg	
	(b) ornamentla grill	kg	
39	Providing and fixing 35mm thick shutters for doors , windows, and clearstory windows including indian teak wood frames 10 cm x 7 cm size including anodized aluminum fixtures and fastenings including primer coat of approved quality and two coat of oil paint etc. complete		
	(i) Fully Glazed	Sq.m	
	(ii) Fully Panelled	Sq.m	
	(iii) Partly panelled and partly glazed	Sq.m	
40	Providing and fixing 30mm thick factory made solid panel PVC door shutter consisting frame made out of MS tubes of 19 gauge thickness and size of 19mmx 19mm	Sq.m	
41	Providing and fixing 30mm thick solid both side prelam PVC door shutter	Sq.m	
42	Providing and fixing 35mm thick moulded PVC door shutter - solid core	Sq.m	
43	Providing and fixing PVC plain colour false ceiling with grid type with aluminum frame	Sq.m	
44	Steel work reveted in built up sections framed work including cutting, hoisting, fixing in position and applying a priming coat of red lead paint		

	(A) in beams and joist channels angles, tees, flats with connecting clats as in main and cross beams hip and jack rafters, purlins connected to common rafters and the like	Qtl.	
	(D) In trusses and trusses purlins up to 25m span and 15m overall height	Qtl.	
45	Steel work welded in built up sections framed work including cutting, hoisting, fixing in position and applying a priming coat of red lead paint		
	(A) in beams and joist channels angles, tees, flats with connecting clats as in main and cross beams hip and jack rafters, purlins connected to common rafters and the like	Qtl.	
	(D) In trusses and trusses purlins up to 25m span and 15m overall height	Qtl.	
46	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2mm braced with flat iron diagonals 20x5mm size with top and bottom rails of T iron 40x40x6 mm with 38mm dia. Steel pulleys, complete with bolts, nuts, locking arrangements, stoppers, handles including applying a priming coat of red lead paint.	Sq.m	
47	providing and fixing 1mm thick M.S sheet sliding shutters with frame and diagonal braces of 40x40x6mm iron angle 3.15mm M.S. gusset plates at junctions and corners. 25mm dia. Pulley 40x40x6mm. Angle and T- iron guide rail at top and bottom respectively with handles, stoppers and locking arrangements, etc including applying a priming coat of a red lead paint	Sq.m	
48	providing and fixing rolling shutters of approved make made of 80mm wide M.S laths inter locked together through their entire length and jointed together at the end locks mounted on specially designed pipe shaft with bracket plates, guide channels and outside locking with push-pull operation including the cost of hood cover and spring etc. complete		
	(A) Shutters having width below 3.5 M	Sq.m	
	(B) shutters having width above 3.5M	Sq.m	



49	Fixing standard steel doors windows and ventilations in wall with 16x3.15mm long 10 cm long embedded in cement concrete block 15x10x10 of 1:3:6 1cement :3 graded stone agg. Of 20mm size cost for supply of doors/windows , ventilator shall be paid separately	Sq.m	
50	Providing and fixing E/27 section door / windows frame including welding and fixtures and fastening including 3 coats of approved enamel oi; paint etc. complete	Sq.m	
51	Providing and fixing extruded aluminum window having extruded aluminum colour anodised section frame main outer size 127 mm x 38.10mm x 1.35mm (of Jindal section no. 2443, @ wt. 1.384 kg/mt) horizontal four track member size 122.20mm x 31.75 mm x 1.10mm of (jindal section no. 8787, @ wt 205 kg/mt ) vertical memeber of sixe 122.20 mm 31.75mmx 1.50mm (of jindal section no. 8935, @ wt. 1.398 kg/mt) with sliding shutters of horizontal member size 40mm x 18mm x 1.29mm ( of jindal section no. 8949 @ wt. of 0.456 kg/mt), vertical member of size 40mm x 18mm x 1.29mm (of Jindal section no. 8947 @ wt. of 0.456 kg/mt / section 8948 @ wt. 0.457 kg/mt) with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing ti frame as per details etc. complete for window	Sq.m	
52	Providing and laying chequered terrazzo tiles 28mm thick with marble chips of size up to 6mm in floors on 25mm thick bed of lime mortar 1: 1.5 ( 1 lime putty : 1.5 sand ) or C.M 1:6 jointed with neat cement slurry mix with pigment to match the shade of tiles including rubbing and polishing complete.		
	(A) Light shades using white cement	Sq.m	
	(B) Dark shades using ordinary cement	Sq.m	

53	Providing and laying white glazed tiles 6mm thick in skirting, risers of steps and dado on 10mm thick cement mortar 1:3 ( 1 cement : 3 coarse sand ) pointing in white cement jointed with white cement slurry		
	A) White Glazed Tiles (15 x 15 cm)	Sq.m	
	C1) Vitrified tiles 8 mm to 10 mm (24" x 24")	Sq.m	
	C2) Vitrified tiles 8mm to 10mm (36" x 36")	Sq.m	
54	Providing and laying marble stone slab over flooring 20mm (average) base of cement mortar 1:6 ( 1cement : 6 coarse sand ) of L.M. 1:1.5 and jointed with grey cement slurry including rubbing and polished complete		
	(A) Marble slab 25mm thick	Sq.m	
55	Providing and laying kota stone slab 25mm in riser of steps dado and pillars laid on 1:3 ( 1 cement : 3 coarse sand ) and jointed with grey cement slurry including rubbing and polished complete	Sq.m	
56	Providing and laying cement concrete flooring 1:2:4 (1-Cement : 2-coarse sand : 4- graded stone aggregate 20mm nominal size) laid in one layer finished with a floating coat of neat cement		
	(A) 40mm thick	Sq.m	
	(B) 50mm thick	Sq.m	
57	P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1: 6 (1-cement : 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finished with flush pointing & cleaning the surface etc. complete for dark shade	Sq.m	
58	Providing and fixing pre-cast concrete kerb stone of gray cement based concrete block 30cm length, 30cm height and 15cm thick of M250 grade concrete as per approved design and including excavation for fixing in proper line and level, filling the joint with C:M 1:3 (1-cement : 3- fine sand ) etc. complete	rmt	

59	Providing and fixing pre-cast rubber dye inter locking concrete block 60mm thick with grade of concrete M300 pneumatic compresses by mechanically pressed and as per approved design including 75mm sand layer for levelling and filling the joint with sand in proper line and level etc. complete	Sq.m	
60	Providing and laying broken chine mosaic flooring for terrace using 12mm to 20 mm broken pieces of glazes tiles to be laid over cement mortar crème out upto surface using white cement including rounding off junctions and extending them upto 15cm along the wall, clearing with water and oxalic acid etc. as directed	Sq.m	
61	Providing corrugated G.I. sheet roofing fixed galvanized iron 'J' or 'L' hoks bolts & nuts 8 mm dia with bitumen and G.I Limpet washers filled with white lead complete excluding the cost of purlins rafters and trusses		
	(i) 0.80 mm thick sheet	Sq.m	
62	Providing and fixing tiled roofing with manglore tiles including teak reapers of size 50mm x 25mm	Sq.m	
63	providing and fixing five courses water proofing treatment with bitumen felt consisting of second and fourth course of blown bitumen or/and residual bitumen applied hot at 1.5 kg/ sq.m of area for each course with fiber base bitumen satirated under lay type and third course with fiber base self finished felt type - 2 grade-1 and fifth and dinal course of stone grit 6mm and down size or pen sized gravel spread at 0.008 cu.m/sq.m including preparation of surface excluding grading complete.	Sq.m	
64	Providing and fixing on wall face C.I rain water pipe including filling the joints with spun yarn soaked in near cement mortar 1:2 ( 1cement : 2 fine sand )		
	(A) 75mm dia	Meter	

65	Providing and fixing 6mm thick lexan polycarbonate multi wall roofing sheet fixed with hilti screw and rubber silicon sealer and alluminum strip of size 50 x 3 mm etc. complete as directed by Engineer In Charge	Sq.m	
66	Providing and 15mm thick cement plaster in single coat on fair side Brick / concrete walls for interior plastering up to floor two level and finished even and smooth in:		
	(I) cement mortar 1:3	Sq.m	
	(II) Cement mortar 1:4	Sq.m	
	(II) cement mortar 1:6	Sq.m	
67	Providing and 20 mm thick cement plaster in single coat on rough side of sigle or half brick wall for interior plastering upto floor two level finished even and smooth in		
	(I) cement mortar 1:3	Sq.m	
	(II) Cement mortar 1:4	Sq.m	
	(II) cement mortar 1:6	Sq.m	
68	Extra for finishing with a floating coat of neat cement slurry	Sq.m	
69	Extra for providing and fixing water proofing materials in cement mortar in proportion recommended by the manufactures	Sq.m	
70	20mm thick sand faced cement plaster on walls up to height 10 meters above ground level consisting of 12mm thick backing coat of c.m. 1:3 ( 1 cement : 3 sand ) and 8mm thick finishing coat of c.m 1:1 ( 1cement : 1 sand ) etc. comp.	Sq.m	
71	Providing cement vata ( 10cm x 10cm size) quarter round in cement mortar 1:1 including neat cement finishing watering etc. complete.	Rmt.	
72	White washing with lime on wall surface (two coats) to give an even shade including thoroughly brooming the surface to remove all dirt, dust, mortar drops and other foreign matter	Sq.m	
73	Extra for every subsequent coat of white washing with lime on wall surface	Sq.m	
74	Extra for white washing with lime on ceiling and on slopping roofs	Sq.m	

75	distempering ( two coats ) with oil bound distemper of approved brand and manufacture and of required shade in wall surfaces to give an even shade, over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar dropping and other foreign matter and also including preparing the surface even and sand papered smooth	Sq.m	
76	wall painting (two coats ) with plastic emulsion paint of approved brand and manufacture on wall surface to give an even shade after brushing the surface free from mortar droppings and other foreign matter and sand papered smooth	Sq.m	
77	Extra over Item for painting with plastic emulsing paint of approved brand	Sq.m	
78	Finishing wall with water proofing cement paint of on wall surfaces (two coats) to give an approved brand and manufacture and of required shape even shade after thoroughly brushing the surface to remove all dirt and remains of loose powdered materials	Sq.m	
79	Extra over Item for every subsequent coat of water proofing cement paint of approved brand and manufacture	Sq.m	
80	Applying priming coat over new steel and other metal surface after and including preparing the surface by thoroughly cleaning, oil, grease, dirt and other foreign matter and scoured with brushes fine steel wood, scrapers and sand paper with ready mixed priming paint brushing red lead	Sq.m	
81	Applying two coats (excluding priming coat) on new steel and other metal surface with enamel paint, brushing, interior to give an even shade including cleaning the surface of all dirt, dust and other foreign matter	Sq.m	
82	Applying priming coat over new wood and wood based surface after and including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter, sand papering and knotting		
	(B) Ready mixed paint brushing wood primer pink	Sq.m	

	(C) ready mixed paint brushing priming for enamel	Sq.m	
83	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials, etc. complete	Sq.m	
84	Applying two coats of Birla or Asian acrylic lappy (putty) and two coats of primer of approved brand and manufacture of new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth	Sq.m	
85	Demolition and disposal of unserviceable materials with all lead and lifts		
	(I) Lime mortar	Cu.m	
86	Demolition including stacking of serviceable materials & disposal of unserviceable materials with all lead and lifts		
	1. R.C.C. work	Cu.m	
87	Demolition of brick work & stone masonry including stacking of serviceable materials & disposal of unserviceable materials with all lead and lifts.		
	(I) In lime mortar	Cu.m	
	(ii) in cement mortar	Cu.m	
88	Dismantlings manglore of country tile roofing with battens boarding etc. including stacking of seviceable materials and disposal of unserviceble materials with all lead and lift	Sq.m	
89	Carring out timber treatment to all wood work including drilling holes and spraying oil based chemical solution on surface of timber work for termitr control including lanour and material etc. complete	Sq.m	
90	Applying general insecticide pest control treatment to floors, cupboards etc. including labour material etc. compelete	Sq.m	

91	Providing and fixing water closet squatting pan (Indian type W.C. pan) size 580 mm including 100 mm size "P" or 'S' trap jointing the trap with the pan and soil pipe in cement mortar 1:1 Vitreous china 250 mm x 130 mm x 30 mm, foot rests for long pattern squatting pan water closet including C.I. inlet connection for flush pipe with W.C. pan etc. complete.including cost of all materials & labour charges etc. complete.	No.	
92	Providing and fixing 600 mm x 450 mm Bevelled Edge Mirror of superior glass mounted on 6 mm Thick A.C. Sheet or plywood sheet and fixed to wooden plugs with C.P. Brass screws and washers.including cost of all materials & labour charges etc. complete.	No.	
93	Providing and fixing 25 mm dia chromium plated brass half turn flush cock of approved quality including fixing in pipe line etc. complete.including cost of all materials & labour charges etc. complete.	No.	
94	Providing laying and jointing in true line and level U.P.V.C. pipe (SCH- 40) including fitins make or equivalent as approved by Engineer in Charge. Pipe shall be fixed on the wall with the help of clamp at every two meter C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials		
	(i) 15mm dia	Rmt	
	(ii) 25m dia	Rmt	
	(iii) 32mm dia	Rmt	

95	Providing and laying and jointing in true line and level U.P.V.C. SWR Type B pipe conforming to IS 13592 - 1992 with one end plain and other end socketed with rubbering & fitting conforming to ISI 14735 - 1999 of approved make for drainage system pipe line, pipe shall be jointed with each other with rubber lubricant, pipe shall be fixed on wall using of PVC clamp of the size 160mm diameter x 210 mm length x 196 mm high at every 2000mm c/c or shall be concealed in walls as directed including necessary fittings such as bends, shoes etc. including testing of pipes and joints and jointed with adhesive solvent cement including cost of all materials		
	(i) 160mm dia	Rmt	
	(ii) 110mm dia	Rmt	
96	Providing and fixing cast iron (spun) Nahni trap of the 100 mm inlet and 50 mm outlet nominal diameter of self cleaning design with C.I screwed down or hinged grating including cost of cutting and making good the walls and floors etc. complete.including cost of all materials & labour charges etc. complete.	Each	
97	Providing and fixing wash basin with single hole for pillar tape with tap with C.P. or M.S brackets pintoed with white including cutting holes and making good the same but excluding fittings		
	(A) Vitreous china		
	(ii) Flat back wash basin 550 mm x 400 mm size	Each	
98	providing and fixing urinal of approved quality connecting the urinal waste pipe, etc. complete		
	(A) white earthen ware flat back or corner type size 430mm x 260mm x 350mm	Each	
99	Providing and fixing manhole cover 0.60m x 0.45m size having weight not less than 35 kgs	Each	
100	Suppying and fixing of Rubber Speed Breaker 350mm x 500mm	Meter	
101	Alluminum Panel Item to be added	Smt	



102	LED DECORATIVE WAVE 3.6 MTR DECORATIVE POLE WITH PU PAINTPIPE SIZE - 150X150X3.5MM AND 58OD, 3MM BASE PLATE SIZE - 300X300X16MM MATERIAL TYPE - M.S / ALUMINIUM POWDER COATED also Including LED IP-65 Light CCT-5000k Driver Efficiency - 85% Fitting As Per Approved Bracket Design by Nagar Palika.	Nos	
103	Providing and fixing 25 cm Wide & 3mm thick exterior composite panel (ACP) on existing expansion joint horizontally & vertically with all material, hardware, accessories & fittings etc completed.	Sqm	