

**Name of Work :- Upgradation Smashan Gruh at Village Jhagadia Tal.
Jaghadiya Dist. Bharuch**

SPECIFICATION INDEX

It. No.	Description of Item	Applicable specification reference
1	Boring holes 3.5 m deep in ordinary soil (for cast in situ piles) and getting out the soil and disposal of the surplus excavated soil as directed within a lead of 50 Meter for following diameter of pipes. (iii)	As per Separate Sheet attached.
2	Providing and laying cement concrete 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregates 20 mm nominal size) and curing complete excluding cost of form work in (A) Foundation and Plinth.	As per Separate Sheet attached.
3	Providing and laying cement concrete work 1:1.5:3 (1- Cement : 1.5 Coarse sand : 3 graded stone aggregates 20 mm nominal size) and curing complete including the cost of form work but excluding cost of reinforcement concrete for work in (B) Slabs, landing, shelves, Balconies, Lintels, Beams, Girders and Cantilever upto floor two level.	As per Separate Sheet attached.
4	Providing and laying ordinary cement concrete 1:1.5:3 and finishing smooth with curing etc. complete including the cost of formwork but excluding the cost of reinforcement for R.C.C work in (B) COLUMNS (i) Having cross sectional area 0.05 to 0.08 Sq.M	As per Separate Sheet attached.
5	Providing and casting in situ controlled concrete m-200 for approach slab including formwork curing and finishing complete.	As per Separate Sheet attached.
6	Providing and laying brick work using common burnt clay building conventional type bricks having crushing strength not less than 35 kg./Sq.cm. in foundation and plinth in Cement Mortar 1:6 (1- Cement : 6 -fine sand) including the cost of all materials and labour charges etc. complete.	As per Separate Sheet attached.
7	Providing 15 mm thick cement plaster in single coat on brick concrete wall for interior plastering up to floor two level in C.M 1:3 (1 cement : 3 sand) with floating coat of neat cement slurry etc. with 2 coats of white washing etc. complete.	As per Separate Sheet attached.
8	Providing I.S.I. mark T.M.T. Bar Fe-500D reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level.	As per Separate Sheet attached.
9	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, dust and remains of loose powdered materials etc. complete	As per Separate Sheet attached.
10	Providing and laying polished kota stone slab 25mm thick in risers of steps, skirting dedo and pillars laid on 10mm thick cement mortar 1:3 (1-Cement : 3 coarse sand) and jointed with gray cement slurry mixed with pigment to match the shade of slab including rubbing and	As per Separate Sheet attached.
11	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing etc. complete.	As per Separate Sheet attached.
12	Providing and fixing the name plate of yojana etc. complete.	As per Separate Sheet attached.

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13	Providing and supplying of cement concrete 3 seater benches etc. complete.	As per Separate Sheet attached.
14	Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. and with M.S. flats at required spacing and frame around square or round headed bolts and nuts by screws. (A) Ornamental grill	As per Separate Sheet attached.
15	Excavation for foundation upto 1.5 m depth including sorting out and stacking of useful materials and disposing off the excavated stuff upto 50 Meter lead. (A) Loose or soft soil.	As per Separate Sheet attached.
16	Providing and laying cement concrete 1:2:4 (1- cement : 2 coarse sand : 4 graded stone aggregates 20 mm nominal size) and curing etc. complete excluding the cost of formwork in foundation and plinth.	As per Separate Sheet attached.
17	Providing and fixing precast Rubber dye / steel dye inter locking concrete block 60mm thick with grade of concrete M-300 pneumatic compressed / vibrated mechanically and as per approved design confirming to IS 15658 : 2006 including 35 mm sand layer for levelling and filling the joint with sand in proper line and level as per guidelines of IRC : SP 63-2018 etc. complete.	As per Separate Sheet attached.
18	Providing and fixing FRP frame size 125 x 65 mm and 35mm thick FRP shutter with wood grain raised paneled design finish shutter having extra reinforcement on sides & edges in gel coat finish. The	As per Separate Sheet attached.
19	Providing and laying white glazed tiles 6mm thick in skirting, risers of steps and dedo on 10mm thick cement plaster 1:3 (1 cement : 3 coarse sand) and jointed with white cement slurry.	As per Separate Sheet attached.
20	Providing and laying vitrified tiles 8mm to 10 mm thick, 24" x 24" in flooring, treads of steps and landing laid on a bed of 12 mm thick	As per Separate Sheet attached.
21	New electrification work including open wiring tube light new work as etc. complete.	As per Separate Sheet attached.
22	Providing laying and jointing in true line and level I.S.I. mark 25mm dia. U.P.V.C. pipe (SCH- 40) for cold water including fittings as approved by Engineer in charge. Pipe shall be fixed on the wall with the help of clamp at every two metre 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.	As per Separate Sheet attached.
23	Providing and fixing wash down water closet (European type W.C. Pan) with integral P or S trap including jointing the trap with soil pipe in cement mortar 1:1 (1 cement : 1 fine sand) (seal and cover to be measured and paid for separately) (A) vitreous china pattern in white colour.	As per Separate Sheet attached.
24	Providing and fixing screw down bib taps of following size. (A) Brass screw down bib tap polished bright. (i) 15mm dia.	As per Separate Sheet attached.
25	Providing erecting and fixing double coated Syntex PVC (ISI) water tank of required capacity each with all necessary fittings and connection etc. complete on terrace.	As per Separate Sheet attached.
26	Providing and fixing wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes and making good the same but excluding fittings (A) Vitreous China (ii) Flat Back washbasin 550 mm x 400mm size (i) In white colour.	As per Separate Sheet attached.

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27	Providing and fixing Number plate of Marble plate stone of required size set in C.M. 1:4 including finishing and engraving letters etc. complete.	As per Separate Sheet attached.

Deputy Executive Engineer,
Panchayat (R&B) Sub-Division.
Bharuch

Executive Engineer,
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