

# MUNICIPAL CORPORATION -BHILAI

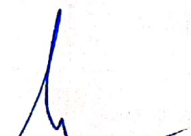
**Name of Work** - *प्लॉट नं. 5, कुंती नगर वार्ड - 64, सेक्टर - 10 में जयंती स्टेडियम बिल्डिंग*

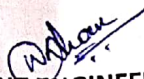
As per C.G PWD Building sor w.e.f- 01-01-2015 *में मा.प.स.स.ए. पाईप लाईन सेटअप एवं सेक्टर-09 में मानव सेवा*

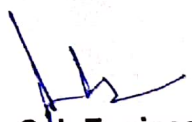
S/NO.	PARTICULARS	QTY.	UNIT
1	Boring/drilling bore well perfectly vertical for the specified depth suitable to receive required dia for casing/ strainer pipe, by itable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer-in-charge upto 90 metre depth below ground level. All types of soil 150MM DIA	48	Rmt
2	Rocky strata including Boulders. 150MM DIA	140	Rmt
3	Providing and fixing suitable size threaded mild steel cap or spot welded plate to the top of bore well housing/ casing pipe, removable as per requirement, all complete for bore well of: 150mm nominal size dia	2.00	each
4	Supplying, assembling, lowering and fixing in vertical position in bore well, ISI marked G.I. casing pipe (Plain) medium class in 4 to 7 meters length one end fitted with socket as per IS: 1239 (Part-1&Fart-2) 1992 with IVth revision (Up-to-date amendments), of reputed & approved make, including required hire & labour charges, fittings & accessories, all complete, for all depths, as per direction of Engineer- in-charge.	50.40	metre
5	Providing and fixing on wall surface G.I. pipes medium class complete with G.I. fittings and clamps, including cutting, making good the walls etc. and testing of joints complete: 25 mm dia. nominal bore	51.40	Rmt
6	50 mm dia. nominal bore	20.00	Rmt
7	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS 12894-2002 of class designation 4.0 in foundation and plinth in	2.0	Cum
8	Providing and making 15mm thick cementplaster on the rough side of single or half brick wall mix	50.00	sqm
9	Providing and making 12mm thick cement plaster on the rough side ofsingle or half brick wall of mix:	50.00	sqm
10	Providing and making 6mm thick cement plaster on the rough side of single or half brick wall of mix:	30.00	sqm
11	Providing and filling in plinth with sand/ Crusher dust and hard moorumunder floor in layers not exceeding 20cm in depth consolidating eachdeposited layer by ramming and watering, including dressing etc.complete.	5.0	Cum
12	Structural steel work in single section including cutting, hoisting, fixing inposition and applying a priming coat of red oxide zinc chromate primer.	50.0	kg
13	Wall painting with acrylic luxury emulsion (plastic) paint of required shadeto give an even shade.On old work (one or more coats)	250.00	sqm



14	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	1.0	Cu
15	25mm thick cement concrete flooring with 1:2:4 cement concrete (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) finished with floating cost of neat cement	10.00	sqm
16	Painting on old work (one or more coats) to give an even shade with: Satin synthetic enamel paint	20.00	sqm
17	Providing and fixing ceramic glazed wall tiles conforming to IS : 15622 of approved make, colours, shades and size on wall and dados over 12mm thick	30.00	sqm
18	Repairs to plaster in patches of area 2.5 sq. metres and under including cutting the patch in proper shape, raking out joints and preparing and plastering	10.00	sqm
19	Providing and replacing broken floor tile with ceramic glazed floor tiles conforming to IS : 15622 of approved size, make, colour, shade laid on 20mm thick Cement Mortar 1:4 (1 cement : 4 coarse sand) including removing the broken tile and mortar, pointing the joints with white cement mixed with matching pigment etc., complete. 17.2.1 Size 300x300mm	30.00	sqm
20	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	3.0	Cum
21	Providing and fixing stainless steel wire mesh of average width of aperture 1.56mm with wire of dia 0.45mm to doors, windows and clerestory windows including 19x12mm teak wood beading etc. complete	10.00	sqm
22	Providing and applying plaster of paris putty over plastered wall surface including scaffolding complete Upto 2 mm thickness to make surface even and smooth in line and level.	50.00	sqm
23	WATER SUPPLY ,& ELECTRIFICATION 10%	10.00	percent

  
 EXECUTIVE ENGINEER  
 MUNICIPAL CORPORATION  
 BHILAI

  
 ASSISTANT ENGINEER  
 MUNICIPAL CORPORATION  
 BHILAI

  
 Sub Engineer  
 Municipal Corporation  
 Bhilai (C.G.)