

MUNICIPAL CORPORATION BHILAI (C.G.)

nit

Name of work :- *वॉर्ड 52 सेक्टर-04 (वाइलीक) के (वॉर्ड 38, 34-35, 41-42) के (1) के*
दोमरे के मंदा-किस के संरचनागत कार्य
 As per Elec/building SOR2015

S.No.	Description and details of work	Qty.	unit
1	Supply and fixing of precast galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm +/- 5% total coated thickness (TCT), Zinc coating 120gsm as per IS: 277 in 240mpa55mm) with EPDM seal or with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead 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.	50	sqm
2	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: 50 mm dia. nominal bore	70	metre
3	Providing and fixing at all height false ceiling consisting of frame work "W" / "U" / "L" sections made of G.I. sheet with zinc coating of grade 120 consisting of angle cleats of size 25mm wide x 1.6mm thick with flanges of 22mm and 37mm at 1200mm centre to centre one flange fixed to the ceiling with dash fastener 12.5mm dia x 40mm long with 6mm dia bolts to the angle hangers of 25x25x0.55mm of required length, and other end of angle hanger being fixed with nut and bolts to G.I. channels 45x15x0.9mm running at the rate of 1200mm centre to centre to which the ceiling section 0.5mm thick button wedge of 80mm with tapered flanges of 26mm each having clips of 10.5mm	20	sqm
4	Structural steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.	800	kg
5	Painting on old work (one or more coats) to give an even shade with: Satin synthetic enamel paint	200	sqm
6	Providing and laying rectified ceramic glazed floor tiles of size 300x300mm and above conforming to IS : 15622 of approved make, colour, shade laid on 20 mm thick Cement Mortar 1:4 (1 cement : 4 coarse sand)	50	sqm
7	Providing and fixing ceramic glazed wall tiles conforming to IS : 15622 of approved make, colours, shades and size on wall and dados over 12 mm thick bed	30	sqm
8	Brick work with modular fly-ash lime bricks (FaLG Bricks) conforming to IS 12894-2002 of class designation 4.0 in foundation and plinth in	2	sqm
9	Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth	2	sqm

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 कार्यपालक अभियंता
 नगर पालिक निगम
 भिलाई

(Signature)
 Asstt. Engineer
 Municipal Corporation
 Bhilai(C.G.)

(Signature)
 Sub Engineer
 Municipal Corporation
 Bhilai (C.G.)