

MUNICIPAL CORPORATION OF BHILAI

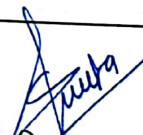
NIT


वार्ड क्रमांक 47, सड़क एवेन्यु बी एवं गैरेज रोड़ के सामने गार्डन निर्माण कार्य।


As Per PWD Building SOR 01.01.2015, NON SOR

S.N.	PARTICULARS OF ITEMS	Quantity	UOM
1	Surface dressing of the ground including removing vegetation and making up undulations and inequalities not exceeding 15 cms in depth/ height including disposal of rubbish upto 1.5 m lift and lead upto 50m (at least 5m away from the dressed area).	125.00	Sqm
2	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soil	14.5	Cum
3	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).	2.00	Cum
4	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.	12.5	Cum
5	Providing & laying 60mm thick precast interlocking concrete blocks of approved size (approx 305 sqcm) and shape/ pattern, over 40 mm thick average complete coarse sand bed with joints of 3mm thick filled by fine sand including leveling with surface vibrator, temping and sweeping etc. complete of minimum compressive strength of 250 kg/sq.cm Pigment Coloured (rubber mould) precast interlock concrete blocks	125.00	sqm
Munch			
6	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soils.	13.98	Cum
7	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).	1.91	Cum
8	Providing and laying nominal mix reinforced 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).	2.980	Cum
9	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire all complete: Thermo-Mechanically treated bars Qty. Of RCC 90.00Kg	268.2	Kg
10	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level.	20.00	Sqm
11	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.	6.00	Cum
12	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: Cement Mortar 1:6 (1 cement : 6 coarse sand)	2.56	Cum

13	Brick work with modular fly-ash lime bricks (Pa.L.G Bricks) conforming to IS:12894-2002 of class designation 4.0 in foundation and plinth in; Cement Mortar 1:6 (1 cement : 6 coarse sand) Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth;	0.80	Cum
14	Providing and making 15mm thick cement plaster of mix: In Cement mortar 1:5 (1 cement : 5 fine sand)	16.00	Sqm
15	15 mm thick Table rubbed polished Granite stone slab in risers and treads of steps skirting dado and pillars laid on 12mm (Average) thick base of cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry including rubbing and polishing etc. complete (single stone is to be used for risers and treads of steps and width of stone for skirting and dado shall be equal to the height of skirting & dado and length of 1.0 m). Granite stone black	19.20	Sqm
16	Painting exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 ltr/ 10 sqm) As Per Qty. of 15 mm Thick Plaster	20.00	Sqm
Vertical Garden			
DESCRIPTION			
17	Comes in separate pcs you have to install it-its easy. Wall fixing of panel by nails or screws, flexible pots for easy inserting 8 screws +24 posts comes separate in box Features & Details Frames +24 Pots set Comes in separate pcs you have to install it-its easy. Wall fixing of panel by nails or screws, flexible pots for easy inserting comes sparate in box Black colour, panel size 6 inch width X18 inch height. Pot 5X5X3.5 inch (sideXtopXbottom). You need carpenter walls, cement/wooden walls, steel pipes doors, windows, compound walls, gates, etc.pertaining to it.	18.00	Sqm


उप अभियंता
नगर पालिक निगम, भिलाई


सहायक अभियंता
नगर पालिक निगम, भिलाई


कार्यपालक अभियंता
नगर पालिक निगम, भिलाई