

MUNICIPAL CORPORATION BHILAI (C.G.)
NIT

8

8.47

कार्य का नाम:- वार्ड क्रमांक 56 सेक्टर 2 सड़क 17 से सड़क 24 तक नाली एवं पेवर ब्लॉक लगाने का कार्य।

PWD BUILDING SOR 10.06.2026			
S.No.	ITEM	Qty.	UNIT
1	1).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. 1.1.1 In all types of soils.	237.65	CUM
2	4).Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawingsincluding cost of binding wire in foundation and plinth all complete:Thermo-Mechanically treated bars FE 550D	3349.00	KG
3	6).Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20cm in depthconsolidating each deposited layer by ramming and watering with a lead upto 50 M. and lift upto 1.5 M.60X60	13.40	CUM
4	7).Carriage by mechanical transport upto 5 km lead:	165.02	CUM
5	5).Providing and fixing form work including centring, shuttering, strutting,staging, propping bracing etc. complete and including its removal at alllevels, for:Foundations, footings, bases of columns plinth beam, curtain wall in anyshape and size and all type of wall below plinth level.	272.80	SQM
6	1).Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:Suspended floors, roofs, access platform, balconies (plain surfaces) and shelves (cast in situ)	14.00	SQM
7	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.	39.75	Cum
8	Extra for precast PCC/ RCC work of any mix including form work, hoisting and fixing in Cement Mortar. 1:2 (1 Cement : 2 coarse sand) and finishingwith cement plaster in Cement Mortar 1:3 (1 Cement : 3 coarse sand) but excluding reinforcement.	12.00	CUM
9	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	397.50	Sqm
10	2).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).	68.43	CUM
11	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).	13.86	CUM
12	3).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 20mmnominal size).	35.50	CUM

कार्यपालन अभियन्ता
नगर पालिक निगम भिलाई

सहायक अभियन्ता
नगर पालिक निगम, भिलाई

उप अभियन्ता
नगर पालिक निगम, भिलाई