

MUNICIPAL CORPORATION OF BHILAI

NIT

कार्य का नाम :- वार्ड 61 सेक्टर 06 स्थित एच.एस.सी.एल कॉलोनी में स्वागत द्वार निर्माण कार्य।

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
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. In all types of soils.	14.78	Cum
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).	1.6	Cum
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 20mm nominal size).	8.19	Cum
4	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	819	Kg
5	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:	8.88	Sqm
(A)	Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level.		
(B)	Columns, Pillars, Piers and likes- rectangular or square in shape	21.60	Sqm
6	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.	5.76	Cum
7	Providing and making 12mm thick cement plaster of mix: In Cement mortar 1:4 (1 cement : 4 fine sand)	21.6	Sqm
8	Providing and fixing approved pipe hand rail by welding to iron railing including applying a priming coat of red oxide zinc chromate primer.	819.94	Kg
9	Providing and fixing aluminium composite panels in approved panel sizes, thickness and shape on aluminium frame work on face of building. (Frame to be paid separately)	44.80	sqm
10	LED Glow Sign Board Supplying, installation, testing and commissioning of Acrylic LED light (a) Specification of Acrylic 3 mm thick x 3 " width x 4 " depth *(imbose) (b) Specification of LED modules :- Each Moduel should have 6 Nos LED of 1 watt	60.00	sqft
11	Add 5% For Electrification, Sanitary & Water Supply		

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

[Signature]
Sub/Engineer
Municipal Corporation
Bhilai(C.G.)

