


MUNICIPAL CORPORATION BHILAI (C.G.)
NIT

Name of work :- वार्ड क्रं. 64 सेक्टर 10 सड़क 30 में मंदिर के समीप
सौंदर्यीकरण कार्य।

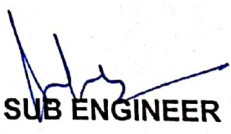
S.N o.	Description and details of work	Qty.	unit
1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. 1.1.1 In all types of soils.	56.00	cum
2	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.	28.00	cum
3	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	252.00	sqm
4	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).	2.80	cum
5	Carriage by mechanical transport upto 5 km lead: 1.26.1 Earth	56.00	cum

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	72.8	Cum
7	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level I excluding cost of form work.	10.4	Cum
8	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in all works upto floor five level excluding cost of form work 1:1 1/2:3 (1 cement : 1 1/2 coarse sand : 3 graded stone aggregate 20 mm nominal size).	18.4	Cum
9	Providing and placing in position reinforcement for RCC work including straightening cutting, binding etc. complete as per drawings including cost of binding wire in foundation and plinth all complete Thermo-	1384.0	Kg
10	Providing and fixing form work in 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.	192.0	sqm
11	Carriage by mechanical transport upto 5 km lead: 1.26.1 Earth	56.0	Cum
12	Providing and laying vitrified floor tiles with soluble salt printing, of size 600x600mm with water absorption less than 0.5% and conforming to IS : 15622 of approved make, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete	50.0	sqm

13	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 of cement Mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with matching pigment complete. 12.7.1 Size upto 200x300mm	7.0	sqm
14	Providing and fixing M.S. structural work fabricated from standard sections, (MS rounds, angles, channels etc.) including cutting to size, drilling welding including cost of steel fasteners, clamp in RCC structural members as directed, including two coat of enamel painting over one coat of red oxide primer complete.	80.0	KG
15	Supply and fixing of precoated 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..... 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.	7.0	sqm


 EXECUTIVE ENGINEER
 MUNICIPAL CORPORATION
 BHILAI


 ASSISTANT ENGINEER,
 MUNICIPAL CORPORATION
 BHILAI


 SUB ENGINEER
 MUNICIPAL CORPORATION
 Bhilai