

# MUNICIPAL CORPORATION BHILAI (C.G.)


## NIT

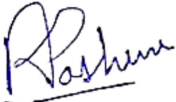
कार्य का नाम :- वार्ड-03 में पार्श्व निधि (2022-23) से सांस्कृतिक मंच विनोबा नगर का निर्माण कार्य।

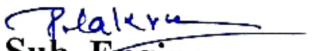
Pwd Building & Road 01.01.2015 , Electric Sor 01.06.2020

S.No.	Description and details of work	Qty.	Unit
1	Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 50 metre lead.	4.32	Cum
2	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation, plinth and at ground level excluding cost of form work. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	4.14	Cum
3	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in all works upto floor five level excluding cost of reinforcement and form work.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	6.12	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 in foundation and plinth all complete: Thermo-Mechanically treated bars FE 415	612.00	Kg
5	Providing and fixing formwork including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:		
6	Foundations, footings, base of columns and plinth beam in any shape and size.	5.40	Sqm
	Columns, Pillars, Piers and likes- rectangular or square in shape	56.80	Sqm
7	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: Cement Mortar 1:6 (1 Cement : 6 Coarse Sand)	7.44	Cum
8	Providing and laying damp proof course (upto 50mm thick) with plain cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded crushed stone aggregate 20mm nominal size) including formwork	0.06	Sqm
9	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2mm and braced with flat iron diagonals 20x5mm size with top and bottom rails of T-iron 40x40x6mm with 38mm steel pulleys complete with bolts, nuts, locking arrangement stoppers, handles including applying a priming coat of red oxide zinc chromate primer.	13.20	Sqm
10	6 mm thick cement plaster of mix: In Cement Mortar 1:4 (1 cement : 4 fine sand)	36.00	Sqm
11	12mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	36.00	Sqm
12	15mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	36.00	Sqm
13	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.	37.00	Sqm
14	Distemping with acrylic washable distemper to give an even shade: on new work.(two or more coats)	72.00	Sqm
15	Painting new exterior surface (two or more coats) with PREMIUM TEXTURED paint 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 )	36.00	Sqm

S.No.	Description and details of work	Qty.	Unit
16	Painting on new work (two or more coats) to give an even shade with.Premium synthetic enamel paint (2nd top most approved branded quality) to give an even shade .	21.36	Sqm
17	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.	125.40	Sqm
18	ADD EXTRA 5% FOR ELECTRIFICATION	14262.00	Rs

  
**Executive Engineer**  
**Municipal Corporation**  
**Bhilai (C.G)**

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

  
**Sub. Engineer**  
**Municipal Corporatio**  
**Bhilai (C.G)**