


# MUNICIPAL CORPORATION OF BHILAI

NIT

र्य का नाम :- वार्ड कं. 66 सेक्टर 7 तालाब मे मंच का संधारण कार्य।

S.N.	PARTICULARS OF ITEMS	Quantity	UOM
1	Demolishing cement concrete including disposal of material within 50 metre lead 1:3:6 or richer mix	8.05	cum
2	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	2200.00	Kg
3	Providing and fixing formwork including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: (A) Foundations, footings, base of columns and plinth beam in any shape and size.	60.00	sqm
4	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 nominal size).	30.50	cum
5	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) Extra for brick work in superstructure above plinth level for every floor or part thereof in addition to rate for foundation and plinth:	6.25	cum
6	Boring, providing and installing bored cast-in-situ reinforced cement concrete pile of specified diameter and length below the pile cap in cement concrete M-35 grade, to carry a safe working load not less than specified, excluding the cost of steel reinforcement but including the cost of boring with, bentonite solution and temporary casing of appropriate length for setting out and removal of same and the length of the pile to be embedded in the pile cap etc. all complete, including removal of excavated earth with all lifts and leads (Length of pile for payment shall be measured upto bottom of pile cap): 500 mm dia piles	55.00	metre
7	Providing stainless steel railing/ grill made of S.S. flats, hollow S.S. pipe or square/ rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete. SS Grade 304	60.00	kg
8	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:4 (1 cement : 4 fine sand)	75.00	sqm

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

  
Sub Engineer  
Municipal Corporation  
Bhilai(C.G.)