

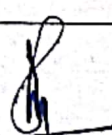
MUNICIPAL CORPORATION OF BHILAI

N.I.T.

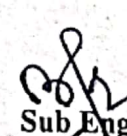
जोन क्र. 04 अंतर्गत स्थित कुओ का संधारण कार्य।

(As Per PWD Building SOR 10.06.2026)

S.No	Item Code	Particular	No	L	B	H/d	QTY	UNIT
1	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 ----- (at least 5m away from the excavated area), including dressing and leveling of pits.						
	1.1.1	In all types of soils.						
			6.28	2.00	0.50	0.30	6.28	
							6.28	cum
2	3.1	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.						
	3.1.3	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).						
			6.28	2.00	0.50	0.10	0.63	
							0.63	cum
	3.1.5	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).						
			2	0.30	0.30	0.50	0.09	
							0.09	cum
3	3.13	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 form work.						
			6.28	2.00	1.50	0.05	0.94	
							0.94	cum
4	7.6	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:						
			6.28	1.50	0.30	1.00	2.83	
							2.83	cum
5	9.6	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.						
	9.6.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.						
							250.00	kg
6	11.2.4	12mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand) with punning.						
			2	3.14	1.50	1.00	9.42	sqm
7	11.3.4	15mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand) with punning.						
			2	3.14	1.50	1.00	9.42	sqm


Executive Engineer
Municipal Corporation
Bhilai

Assistant Engineer
Municipal Corporation
Bhilai


Sub Engineer
Municipal Corporation
Bhilai