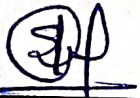


**NAGAR PALIK NIGAM BHILAI  
NIT**

प्रमारी मंत्री मद अंतर्गत कुरुद गोंव के शाराकीय प्रा. शाला भवन के चारो ओर कांटा तार व आर.सी.सी. पोल से फेंसिंग कार्य। (वार्ड क्र.-22 कुरुद)

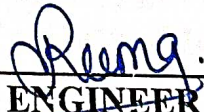
AS PER BUILDING S.O.R 01.01.2015 & NON SOR

S.NO	PARTICULAR	QTY	UNIT
1	Excavation of all types of soils for all types size of foundations and drains i/c Dressing and leveling of pits.		
2	Providing and laying mechanically mixed cement concrete with 40mm nominal size in .....plinth and foundation, 1:4:8	163.08	cum
3	Providing and laying mechanically mixed cement concrete with 40mm nominal size in .....plinth and foundation, 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	25.45	cum
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 20mm nominal size).	145.80	cum
5	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 FE 415	4.48	cum
6	Providing and fixing formwork including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Columns, Pillars, Piers and likes-rectangular or square in shape	448.00	kg
7	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)	12.80	sqm
8	12 mm Thick Cement Plaster of mix: In C.M. 1:5 ( 1 Cement : 5 Sand)	4.80	cum
9	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. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	57.60	sqm
10	Providing and fixing in position G.I. barbed wire (93.8gram/m) to concrete/ wooden/ angle iron posts (straight or diagonal) including securing and screwing with G.I. tying wire, G.I. stapples, G.I.U-nails or steel pins etc., complete(Cost of posts, struts to be paid for separately)	1400.00	kg
11	NON SOR ITEM Providing & Fixing Straight type RCC Fencing Poles (2.0 Meter, 6 mm MS round bar, 6 mm MS round bar, 6 mm MS round bar, 11 No's, 6 No's)	19890.00	mtr
		1200.00	each



ASSTT. ENGINEER

gar Palik Nigam, Bhilai



SUB ENGINEER

Nagar Palik Nigam, Bhilai