

NAGAR PALIK NIGAM BHILAI

NIT

प्रभारी मंत्री मद अंतर्गत कुरुद गॉव के शासकीय 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. | 163.08 | cum |
| 2 | Providing and laying mechanically mixed cement concrete with 40mm nominal size inplinth and foundation. 1:4:8 | 25.45 | cum |
| 3 | Providing and laying mechanically mixed cement concrete with 40mm nominal size inplinth and foundation. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size). | 145.80 | 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). | 4.48 | 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 | 448.00 | kg |
| 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 | 12.80 | sqm |
| 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) | 4.80 | cum |
| 8 | 12 mm Thick Cement Plaster of mix: In C.M. 1:5 (1 Cement : 5 Sand) | 57.60 | sqm |
| 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. | 1400.00 | kg |
| 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) | 19890.00 | mtr |
| 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) | 1200.00 | each |



ASSTT.ENGINEER

Nagar Palik Nigam, Bhilai



SUB ENGINEER

Nagar Palik Nigam, Bhilai