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MUNICIPAL CORPORATION BHILAI
NIT

कार्य का नाम :- वार्ड क्रमांक 30 प्रगति नगर के छठीलाल के घर के पास नाली तथा सीमेंटीकरण कार्य, गोविंद किराना के पीछे रोड में नाली व पुलिया निर्माण कार्य।

As Per PWD Building SOR 01.01.2015, Road SOR 2025

SN.	Details of Item	Qty.	Unit
1	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead. In cement mortar.	4.00	Cum
2	Demolishing cement concrete including disposal of material within 50 metre lead. 1:3:6 or richer mix	4.00	Cum
3	Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 50 metre lead.	2.80	Cum
4	Excavation for all types and the sizes of foundation, trenches and drains or for any other purpose Including dressing and leveling of pits. In all types of soil.	132.30	Cum
5	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).	17.15	Cum
6	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).	52.33	Cum
7	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, bindinge as per drawings including cost of binding wire all complete. Thermo-Mechanically treated bars..@70.00 Kg/Cum Of RCC.	3662.75	Kg
8	Providing and fixing formwork i/c 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	392.00	Sqm
9	Carriage by mechanical transport for 5 km lead. Earth	103.41	Cum
10	Providing and laying Un-reinforced Cement Concrete without Dowel bars including formwork and expansion, contraction & longitudinal joints as per design and as per IRC-62, over a prepared base a per approved mix design and finising to lines and grade as per Drawing for Pavement thickness less than 200mm in Low Volume Roads. With Cement concrete grade M-30 and minimum cement content @ 375 kg/cum Road SOR6.4	78.75	Cum

सहायक अभियंता
नगर पालिक निगम, भिलाई

उप अभियंता
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