

MUNICIPAL CORPORATION OF BHILAI

NIT

कार्य का नाम :- वार्ड-02 आनंद नगर सड़क नंबर 08 एवं 08ए में आर.सी.सी. नाली निर्माण

As PER P.W. D. BUILDING S.O. R. 10 June- 2026 & Road Sor 15.06.2026

S.No.	Code No	Description and details of work	Qty	Unit
1	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 and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits.	224.73	cum
2	1.26.1	Carriage by mechanical transport upto 5 km lead:	202.26	cum
3	1.18	Providing and filling in plinth with sand/ Crusher dust and hard oorun under floor in layers not exceeding 20cm in depth onsolidating each deposited layer by ramming and watering, including dressing etc. complete.	24.97	cum
4	3.1.3	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.		
		1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).	24.97	cum
5	3.2.1	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).	81.05	cum
6	3.9	Extra for precast PCC/ RCC work of any mix including form work, hoisting and fixing in Cement Mortar. 1:2 (1 Cement : 2 coarse sand) and finishing with cement plaster in Cement Mortar 1:3 (1 Cement : 3 coarse sand) but excluding reinforcement.	19.76	cum
7	3.12.1	Providing and placing in position thermo-mechinically treated bar for R.C.C. work including cutting, binding etc. complete as per drawing including cost of binding wire and all wasted etc. complete thermo-Mechanically treated bars FE 550D	7294.86	kg