

Baranatal Kural Municipality
SUMMARY of RATE ANALYSIS for Road Works 2075/76

S.N.	Items	Unit	Contr.	Dept.	Remarks
1	Site clearance	m ²	23.92	20.80	
2	E/W exca. in Roadway & Drain : Ordinary Soil	m ³	307.97	267.80	
3	E/W exca. in Roadway & Drain : Hard Soil	m ³	369.56	321.36	
4	E/W exca. in Roadway & Drain : Ordinary Rock	m ³	1231.88	1071.20	
5	E/W exca. in Roadway & Drain : Medium Rock	m ³	2463.76	2142.40	
6	E/W exca. in Roadway & Drain :Hard Rock / chieselling	m ³	7391.28	6427.20	
7	Slide clearance in Ordinary soil	m ³	184.78	160.68	
8	Slide clearance in BMS	m ³	326.45	283.87	
9	Slide claerance in Soft Rock	m ³	542.03	471.33	
10	Back filling	m ³	153.99	133.90	
11	Dry rubble masonry work	m ³	3616.75	3145.00	
12	Rubble masonry 1:4 c/s mortar	m ³	9018.76	7842.40	
13	Rubble masonry 1:6 c/s mortar	m ³	8679.28	7547.20	
14	P.C.C. - 1:3:6 for Foundation rounded aggregate	m ³	12034.75	10465.00	
15	P.C.C. - 1:2:4 for Foundation rounded aggregate	m ³	13858.88	12051.20	
16	PCC for RCC (1:2:4) rounded aggregate	m ³	14456.88	12571.20	
17	PCC for RCC (1:2:4) crushed aggregate	m ³	14456.88	12571.20	
18	Gabion Box 2x1x1m	box	4160.24	3617.60	
19	Gabion Box 3x1x1m	box	6013.41	5229.05	
20	Gabion Box 3x1x0.5m	box	4236.95	3684.30	
21	Gabion Box 3x1.5x0.75m	box	3293.60	2864.00	
22	Rubble packing in Gabion box	m ³	2973.90	2586.00	
23	Structural timber works for bridge beams/ pillars	m ³	#REF!	#REF!	
24	Structural timberworks for bridge decks thickness 5cm	m ²	#REF!	#REF!	
25	Rolling Charge	hrs.	#REF!	#REF!	
26	Base course 10cm solid thick (clay)	m ²	#REF!	#REF!	
27	Base course 10cm solid thick (Stone dust)	m ²	#REF!	#REF!	
28	Sub-base course 10cm solid thick.	m ²	#REF!	#REF!	
29	Stone Edging (250mm*100mm)	Rm	141.45	123.00	
30	Brushing	m ²	14.95	13.00	
31	Prime coat	m ²	#REF!	#REF!	
32	Tack coat	m ²	#REF!	#REF!	
33	20 mm. th. Premix carpet	m ²	#REF!	#REF!	
34	Seal coat	m ²	#REF!	#REF!	
35	Gravelling 15cm solid thickness including rolling	m ²	419.18	364.50	
36	Gravelling 15cm loose thickness without rolling	m ³	2144.32	1864.62	

