

OFFICE OF THE MUNICIPAL CORPORATION BIRGAON, DISTT. RAIPUR (C.G.)
STANDARD ESTIMATE

Estimate for C.C. Road At Ward No 09 FROM SHUKRWARI BAZZAR. TO MADARSA
 As Per Public Works Department Schedule of Rates for Road Works & Building Works with Effect From 01.01.2015

Item no.	ITEMS OF WORK		No	L	B	H/D	QYT	UNIT	RATE	AMOUNT
2	3		4	5	6	7	8	9	10	11
3.1	Excavation in Soil (by Manual Means.)									
1	Page No.14	Excavation in Soil (by Manual Means.) Excavation for roadway in soil using including loading in tipper for carrying of cut earth to embankment site and unloading with all lifts and lead upto 1000 meters as per relevant clauses of section 300.								
		Road (i)	1	600.00	6.00	0.20	720.00			
2		4.1 Granular Sub-base as per Table:- 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401					720.00	cum	140.00	100800.00
		Disintegrated rock i.e moorum having CBR value not less than 20 and P.I. and L.L. not more than 6 and 20 respectively. (For Village roads only)	1	600.00	6.00	0.20	720.00			
							720.00	cum	460.00	331200.00
3	6.6	Providing and laying cement concrete for plain concrete/reinforced concrete i/c form work, shuttering complete in as per drawings and specifications.								
		P.C.C. M-10 6.7(i) page No. 18	1	600.00	6.00	0.10	360.00			
							360.00	cum	2789.00	1004040.00
4	6.7	Providing and laying un-reinforcement concrete without dowel bars including formwork and expansion, contraction and longitudinal joints as per design and as per IRC-62-2014, over a prepared base as per approved mix design and finishing to lines and grade as per drawing for pavement thickness less than 200mm in low volume roads								
		P.C.C. Grade M30 With minimum cement concrete @ 375kg/cum								
		6.7(iv) page No. 18	1	600.00	6.00	0.20	720.00			
							720.00	cum	4391.00	3161520.00
									Total	4597560.00
									Say Rs	45.97LAC

Sub Engineer
 Municipal Corporation
 Birgaon, Distt-Raipur

Technically Approved for Rs. 45.97 Lakh
 In Words Rs forty five thousand seven hundred is here by Accepted for Work.....
 C.C. Road
 vide TS No. 107 Dated 03.08.2019

Asst. Engineer
 Municipal Corporation
 Birgaon, Distt-Raipur

Executive Engineer
 Municipal Corporation Birgaon
 (C.G.)