

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

Estimate 5 Year (Using SDBC)

NAME OF ROAD P.W.D. Road to Kadhan
DISTRICT East Champaran
BLOCK Kesariya
DIVISION Chakia

LENGTH OF ROAD (in Km) Existing (km)
LENGTH OF BT PAVEMENT 2.897
LENGTH OF CC PAVEMENT 2.897 2.897
CD STRUCTURES 0 0.000
HUME PIPE 0
CROSS DRAINAGE 0
R.C.C. CULVERT 0
CAUSEWAY / MINOR BRIDGE 0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	0.287
2	EARTHWORK	2.151
3	GSB GR-II	2.952
4	WBM GRADE II	4.517
5	WBM GRADE III	7.378
6	PRIME COAT	1.176
7	PATCH WORK USING MSS	5.691
8	TACK COAT	1.920
9	BM	0.000
10	SDBC	27.698
11	CC PAVEMENT	0.000
12	HARD SHOULDERING	0.000
13	DRAIN	0.000
14	PROTECTION WORK	0.000
15	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIN, MAINTENANCE BOAD, ROAD SAFTY & PLANTATION OF TREES.	6.851
16	CROSS DRAINAGE	1.303
	SUB TOTAL OF INTIAL RECTIFICATION INDLUCDING SURFACE RENEWAL	61.923
	1 % LABOUR CESS	0.619
	12 % GST	7.431
	GRAND SUB TOTAL OF INTIAL RECTIFICATION INDLUCDING SURFACE RENEWAL	69.973
	AVERAGE COST PER KM (IN LACS) =	24.154
PART-B	5 YEAR ORDINARY MAINTENANCE COST	
	I st Year	2.648
	II nd Year	4.904
	III rd Year	10.329
	IV th Year	7.277
	V th Year	12.141
	SUB TOTAL OF 5 YEAR ORDINARY MAINTENANCE COST =	37.299
	1 % LABOUR CESS	0.373
	12 % GST	4.476
	GRAND SUB TOTAL OF 5 YEAR ORDINARY MAINTENANCE COST =	42.147
	TOTAL COST OF 5 YEAR ORDINARY MAINTENANCE PER MONTH (IN LACS)	0.70
	TOTAL COST OF PROJECT IN LACS =	112.120

JE 29.7.19

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अधीक्षण अभियंता
ग्रामीण कार्य विभाग
कार्य अचल - मातहारी
12.8.19