

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

LINK ROUTE No.

NAME OF ROAD :

KARPI BARHMAIL To BADAHIYA PURVARI RAVIDAS TOLA

DISTRICT

Arwal

BLOCK

Karapi

DIVISION

Arwal

CONST. LENGTH OF ROAD (KM)

0.300

LENGTH OF BT PAVEMENT (M)

250

LENGTH OF CC PAVEMENT (M)

50

CD STRUCTURES

HUME PIPE

0

RCC SLAB CULVERT

0

BOX CELL CULVERT

0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-I	INITIAL RECTIFICATION WORKS.	
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	1.357
2	EARTHWORK	0.432
3	GSB GR-II	0.662
4	WBM GRADE III	0.000
5	WMM GRADE III	2.219
6	PRIME COAT	0.535
7	PATCH WORK USING MSS	0.000
8	TACK COAT	0.184
9	BM	0.000
10	SDBC	2.890
11	Hard Shouldering	0.137
12	Cement Concrete Pavement (PQC)	1.156
13	DRAIN	0.000
14	PROTECTION WORK	0.000
15	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD,ROAD SAFETY &PLANTATION OF TREES.	1.597
16	CROSS DRAINAGE STRUCTURES	
	HUME PIPE	0.000
	RCC	0.000
	BOX	0.000
	IRRIGATION PIPE (300 MM DIA)	0.077
	DISMANTLING OF CD	0.000
	REPAIR OF CD WORK	0.184
	SUB TOTAL OF INTIAL RECTIFICATION WORKS =	11.431
PART-II	5TH YEAR PERIODIC RENEWAL COST .	3.388
	TOTAL ESTIMATED COST (PART-I+PART-II)	14.819
PART-III	SIX YEARS OPERATION & MANAGEMENT (O&M) COSTS AFTER COMPLETION OF CONSTRUCTION.	
	I st Year	0.354
	II nd Year	0.443
	III rd Year	0.460
	IV th Year	0.434
	VI th Year	0.289
	VII th Year	0.335
	SUB TOTAL OF =SIX YEARS OPERATION & MANAGEMENT (O&M)	2.315
	TOTAL COST (without GST, LC and SF) (PART-I+PART-II+PART-III)(IN LACS) =	17.134

JE
RWD

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RWD

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RWD



AA vide letter No. - 363 dated - 14.02.2025

Details of T/A

Total Construction Cost.....12.651 Lacs
Total Maintenance Cost.....2.856 Lacs
15% Emergent & Price Adjustment.....3.061 Lacs
1% Contingency Cost.....2 Lacs
2.25% Administrative Cost.....0.663 Lacs
Total Cost.....24.131 Lacs

Details of

Total Construction Cost.....17.902 Lacs
Total Maintenance Cost.....2.787 Lacs } 20.689
15% Emergent & Price Adjustment..... Lacs
1% Contingency Cost.....0.207 Lacs
2.25% Administrative Cost.....0.465 Lacs
Total Cost.....21.361 Lacs

Technically Sanctioned for Rs 21.361 lacs.
(Rupees ~~Twenty One lacs Thirty Six Thousand One Hundred Eighty~~)

Technically Sanctioned for Rs 20.689 lacs
(Rupees ~~Twenty lacs Sixty nine thousand~~
and nine hundred) only

3.3.2025
Superintending Engineer
Rural Works Department
Works Circle, Aurangabad