

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

LINK ROUTE No.

NAME OF ROAD :

KARPI 12 MAIL To MAHMDPUR NARGA

DISTRICT

Arwal

BLOCK

Karapi

DIVISION

Arwal

CONST. LENGTH OF ROAD (KM)

0.350

LENGTH OF BT PAVEMENT (M)

0

LENGTH OF CC PAVEMENT (M)

350

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	0.051
2	EARTHWORK	0.226
3	GSB GR-II	0.000
4	WBM GRADE III	0.000
5	WMM GRADE III	0.000
6	PRIME COAT	0.000
7	PATCH WORK USING MSS	0.000
8	TACK COAT	0.000
9	BM	0.000
10	SDBC	0.000
11	Hard Shouldering	0.000
12	Cement Concrete Pavement (PQC)	8.242
13	DRAIN	0.000
14	PROTECTION WORK	0.000
15	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD,ROAD SAFETY & PLANTATION OF TREES.	1.853
16	CROSS DRAINAGE STRUCTURES	
	HUME PIPE	0.000
	RCC	0.000
	BOX	0.000
	IRRIGATION PIPE (300 MM DIA)	0.070
	DISMANTLING OF CD	0.000
	REPAIR OF CD WORK	0.184
	SUB TOTAL OF INTIAL RECTIFICATION WORKS =	10.626
PART-II	5TH YEAR PERIODIC RENEWAL COST .	0.521
	TOTAL ESTIMATED COST (PART-I+PART-II)	11.147
PART-III	SIX YEARS OPERATION & MANAGEMENT (O&M) COSTS AFTER COMPLETION OF CONSTRUCTION.	
	I st Year	0.199
	II nd Year	0.229
	III rd Year	0.255
	IV th Year	0.281
	VI th Year	0.215
	VII th Year	0.243
	SUB TOTAL OF =SIX YEARS OPERATION & MANAGEMENT (O&M)	1.422
	TOTAL COST (without GST, LC and SF) (PART-I+PART-II+PART-III)(IN LACS) =	12.569

JE
RWD

AE
RWD

FE
RWD



Details of T.A/AA Vide letter No-363 dtd - 14.02.25

Total Construction Cost...13.917...Lacs

Total Maintenance Cost...1.721...Lacs

15% Emergent & Price Adjustment...2.346 Lacs

1% Contingency Cost.....0.508 Lacs

2.25% Administrative Cost.....

Total Cost...18.492 Lacs

Details of T/S

Total Construction Cost...13.496...Lacs

15.205 Lacs

Total Maintenance Cost...1.709...Lacs

15% Emergent & Price Adjustment.....Lacs

1% Contingency Cost...0.152...Lacs

2.25% Administrative (0.342...Lacs

Total Cost...15.699 Lacs

Technically Sanctioned for Rs 15.699 Lacs

(Rupees Fifteen Lacs Sixty Nine Thousand Nine Hundred Only)

Superintending Engineer

Rural Works Department

Works Circle, Aurangabad

Technically Sanctioned for Rs 15.205 Lacs

(Rupees Fifteen Lacs Twenty Thousand and five hundred) only

03.3.2025

Superintending Engineer

Rural Works Department

Works Circle, Aurangabad

