

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

LINK ROUTE No.

NAME OF ROAD :

KARPI IMAMGANJ ROAD To KHAJURI

DISTRICT

Arwal

BLOCK

Karapi

DIVISION

Arwal

CONST. LENGTH OF ROAD (KM)

0.800

LENGTH OF BT PAVEMENT (M)

400

LENGTH OF CC PAVEMENT (M)

400

CD STRUCTURES

HUME PIPE

1

RCC SLAB CULVERT

1

BOX CELL CULVERT

0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-I	INITIAL RECTIFICATION WORKS.	
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	0.217
2	EARTHWORK	1.034
3	GSB GR-II	1.285
4	WBM GRADE III	0.000
5	WMM GRADE III	1.056
6	PRIME COAT	0.168
7	PATCH WORK USING MSS	0.000
8	TACK COAT	0.289
9	BM	0.000
10	SDBC	4.535
11	Hard Shouldering	0.631
12	Cement Concrete Pavement (PQC)	8.520
13	DRAIN	0.000
14	PROTECTION WORK	0.000
15	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD,ROAD SAFETY &PLANTATION OF TREES.	2.529
16	CROSS DRAINAGE STRUCTURES	
	HUME PIPE	
	RCC	2.979
	BOX	17.694
	IRRIGATION PIPE (300 MM DIA)	0.000
	DISMANTLING OF CD	0.210
	REPAIR OF CD WORK	0.255
		0.324
	SUB TOTAL OF INTIAL RECTIFICATION WORKS =	41.727
PART-II	5TH YEAR PERIODIC RENEWAL COST .	5.889
	TOTAL ESTIMATED COST (PART-I+PART-II)	47.616
PART-III	SIX YEARS OPERATION & MANAGEMENT (O&M) COSTS AFTER COMPLETION OF CONSTRUCTION	
	I st Year	0.780
	II nd Year	0.859
	III rd Year	0.917
	IV th Year	0.976
	VI th Year	0.770
	VII th Year	0.862
	SUB TOTAL OF =SIX YEARS OPERATION & MANAGEMENT (O&M)	5.164
	TOTAL COST (without GST, LC and SF) (PART-I+PART-II+PART-III)(IN LACS) =	52.780

JE
RWD

AE
RWD

RWD



Details of TPA/Avide letter No-363 dated 14.06.2025)

Total Construction Cost...58.471...Lacs
Total Maintenance Cost...6.491...s
5% Emergent & Price Adjustment...9.744 s
1% Contingency Cost.....Lacs
2.25% Administrative CostLacs } 2.112 Lacs.
Total Cost...76.818...Lacs

Details of T/S

Total Construction Cost...57.829...Lacs
Total Maintenance Cost...6.212...Lacs } 64.041 Lacs.
15% Emergent & Price Adjustment.....Lacs
1% Contingency Cost...0.640...Lacs
2.25% Administrative Cost...1.491...Lacs
Total Cost...66.123...Lacs

~~Technically Sanctioned for Rs 66.123 Lacs.~~
~~(Rupees Sixty Six Lacs Twelve Thousand Three Hundred only)~~

~~Superintending Engineer~~
~~Rural Works Department~~
~~Wardha Circle, Aurangabad~~
Technically Sanctioned for Rs 64.041 Lacs
(Rupees Sixty four Lacs four thousand and one hundred only)

~~Superintending Engineer~~
~~Rural Works Department~~
~~Wardha Circle, Aurangabad~~
3.3.2025

