

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

LINK ROUTE No.

NAME OF ROAD :

DIHARNAI PATH To HARIJAN TOLA

DISTRICT

Arwal

BLOCK

Karapi

DIVISION

Arwal

CONST. LENGTH OF ROAD (KM)

0.500

LENGTH OF BT PAVEMENT (M)

0

LENGTH OF CC PAVEMENT (M)

500

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	0.136
2	EARTHWORK	0.537
3	GSB GR-II	0.813
4	WBM GRADE III	0.000
5	WMM GRADE III	0.838
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	1.373
12	Cement Concrete Pavement (PQC)	11.560
13	DRAIN	0.000
14	PROTECTION WORK	0.000
15	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD,ROAD SAFETY & PLANTATION OF TREES.	2.023
16	CROSS DRAINAGE STRUCTURES	
	HUME PIPE	0.000
	RCC	0.000
	BOX	0.000
	IRRIGATION PIPE (300 MM DIA)	0.140
	DISMANTLING OF CD	0.000
	REPAIR OF CD WORK	0.184
	SUB TOTAL OF INTIAL RECTIFICATION WORKS =	17.606
PART-II	5TH YEAR PERIODIC RENEWAL COST .	0.745
	TOTAL ESTIMATED COST (PART-I+PART-II)	18.350
PART-III	SIX YEARS OPERATION & MANAGEMENT (O&M) COSTS AFTER COMPLETION OF CONSTRUCTION	
	I st Year	0.278
	II nd Year	0.319
	III rd Year	0.355
	IV th Year	0.392
	VI th Year	0.294
	VII th Year	0.332
	SUB TOTAL OF =SIX YEARS OPERATION & MANAGEMENT (O&M)	1.970
	TOTAL COST (without GST, LC and SF) (PART-I+PART-II+PART-III)(IN LACS) =	20.320

JE
RWD

AE
RWD

AE
RWD



14.02.2025)
Details of TA/HA vide letter No - 363 dtd. ~~24.02.2025~~.

Total Construction Cost 22.053 Lacs
Total Maintenance Cost 2.388 Lacs
15% Emergent & Price Adjustment 3.816 Lacs
1% Contingency Cost 0.220 Lacs
2.25% Administrative Cost 0.826 Lacs
Total Cost 30.083 Lacs

Details of T/1
Total Construction Cost 22.545 Lacs
Total Maintenance Cost 2.369 Lacs
15% Emergent & Price Adjustment 3.554 Lacs
1% Contingency Cost 0.249 Lacs
2.25% Administrative Cost 0.561 Lacs
Total Cost 29.723 Lacs

Technically Sanctioned for Rs 29.723 Lacs.
(Rupees Twenty Nine Lacs Seventy Two Thousand Three Hundred)

Superintending Engineer
Rural Works Department
Works Circle, Aurangabad
Technically Sanctioned for Rs 24.914 Lacs.
(Rupees Twenty four Lacs ninety one thousand and four hundred) only

3.5.2025
Superintending Engineer
Rural Works Department
Works Circle, Aurangabad

