

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

LINK ROUTE No.

NAME OF ROAD :

USRI ABGILA ROAD To PAN BIGHA

DISTRICT

Arwal

BLOCK

Karapi

DIVISION

Arwal

CONST. LENGTH OF ROAD (KM)

0.950

LENGTH OF BT PAVEMENT (M)

400

LENGTH OF CC PAVEMENT (M)

550

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	0.418
2	EARTHWORK	1.696
3	GSB GR-II	4.128
4	WBM GRADE III	0.000
5	WMM GRADE III	2.601
6	PRIME COAT	0.840
7	PATCH WORK USING MSS	0.000
8	TACK COAT	0.289
9	BM	0.000
10	SDBC	4.535
11	Hard Shouldering	0.000
12	Cement Concrete Pavement (PQC)	15.699
13	DRAIN	0.000
14	PROTECTION WORK	0.000
15	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD,ROAD SAFETY & PLANTATION OF TREES.	2.419
16	CROSS DRAINAGE STRUCTURES	
	HUME PIPE	0.000
	RCC	0.000
	BOX	0.000
	IRRIGATION PIPE (300 MM DIA)	0.210
	DISMANTLING OF CD	0.000
	REPAIR OF CD WORK	0.000
	SUB TOTAL OF INTIAL RECTIFICATION WORKS =	32.835
PART-II	5TH YEAR PERIODIC RENEWAL COST .	6.113
	TOTAL ESTIMATED COST (PART-I+PART-II)	38.948
PART-III	SIX YEARS OPERATION & MANAGEMENT (O&M) COSTS AFTER COMPLETION OF CONSTRUCTION	
	I st Year	0.782
	II nd Year	0.850
	III rd Year	0.920
	IV th Year	0.990
	VI th Year	0.653
	VII th Year	0.753
	SUB TOTAL OF =SIX YEARS OPERATION & MANAGEMENT (O&M)	4.948
	TOTAL COST (without GST, LC and SF) (PART-I+PART-II+PART-III)(IN LACS) =	43.896

JE
7-8-2025
RWD

AE
28-2-25
RWD

EA
28/02/25
RWD



Details of... T/A ... AA vide letter No-363 dtd-14/02/2015

Total Construction Cost... 47.351 ...Lacs
Total Maintenance Cost... 6.247 ...Lacs
15% Emergent & Price Adjustment... 8.040 ...Lacs
1% Contingency Cost... 0.742 ...Lacs
2.25% Administrative Cost... 1.042 ...Lacs
Total Cost... 63.384 ...Lacs

Details of... T/S ...

Total Construction Cost... 47.139 ...Lacs } 53.100
Total Maintenance Cost... 5.961 ...Lacs }
15% Emergent & Price Adjustment... 0.000 ...Lacs
1% Contingency Cost... 0.531 ...Lacs
2.25% Administrative Cost... 1.195 ...Lacs
Total Cost... 54.826 ...Lacs

Technically Sanctioned for Rs 54.826 lacs.
(Rupees Fifty Four lacs Eighty Two thousand Six Hundred Only)

Technically Sanctioned for Rs 53.100 lacs
(Rupees Fifty Three lacs ten thousand Only)

3.3.2015

Superintending Engineer
Rural Works Department
Works Circle, Aurangabad

