

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

LINK ROUTE No.

NAME OF ROAD :

Patna Aurangabad Rd To Amara

DISTRICT

ARWAL

BLOCK

ARWAL

DIVISION

ARWAL

CONST. LENGTH OF ROAD (KM)

1.100

LENGTH OF BT PAVEMENT (M)

1100

LENGTH OF CC PAVEMENT (M)

0

CD STRUCTURES

HUME PIPE

2

RCC SLAB CULVERT

0

BOX CELL CULVERT

0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-I	INITIAL RECTIFICATION WORKS.	
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	0.829
2	EARTHWORK	3.214
3	GSB GR-II	3.482
4	WBM GRADE III	0.000
5	WMM GRADE III	16.675
6	PRIME COAT	2.311
7	PATCH WORK USING MSS	0.000
8	TACK COAT	1.465
9	BM	19.858
10	SDBC	12.596
11	Cement Concrete Pavement (PQC)	0.000
12	DRAIN	0.000
13	PROTECTION WORK	0.000
12	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD,ROAD SAFETY &PLANTATION OF TREES.	3.299
13	CROSS DRAINAGE STRUCTURES	
	HUME PIPE	5.983
	RCC	0.000
	BOX	0.000
	IRRIGATION PIPE (300 MM DIA)	0.152
	DISMANTLING OF CD	0.138
	REPAIR OF CD WORK	0.145
	SUB TOTAL OF INTIAL RECTIFICATION WORKS =	70.149
PART-II	5TH YEAR PERIODIC RENEWAL COST .	14.683
	TOTAL ESTIMATED COST (PART-I+PART-II)	84.832
PART-III	SIX YEARS OPERATION & MANAGEMENT (O&M) COSTS AFTER COMPLETION OF CONSTRUCTION .	
	I st Year	1.437
	II nd Year	1.823
	III rd Year	1.867
	IV th Year	1.705
	VI th Year	1.195
	VII th Year	1.367
	SUB TOTAL OF =SIX YEARS OPERATION & MANAGEMENT (O&M)	9.394
	TOTAL COST (without GST, LC and SF) (PART-I+PART-II+PART-III)(IN LACS) =	94.226

31/01/23
27/02/23
JE
RWD

AE
RWD

RWD



Details of HA
vide letter No. - 363 Dated - 14.02.2025

Total Construction Cost: → 102.861 Lacs.
 Minor Improvement
 Initial Rectification
 5th Year Periodic Renewal
 Total Maintenance Cost → 11.455 Lacs.
 (1st, 2nd, 3rd, 4th, 6th & 7th):
 Other Cost: → 17.147 Lacs.
 Emergent Cost →
 Contingency Cost → 3.716 Lacs.
 Administrative Cost →
 Total → 135.179 Lacs.

Details of T/S

Total Construction Cost: → 102.442 Lacs.
 Minor Improvement
 Initial Rectification
 5th Year Periodic Renewal
 Total Maintenance Cost → 11.308 Lacs.
 (1st, 2nd, 3rd, 4th, 6th & 7th):
 Other Cost:
 Emergent Cost →
 Contingency Cost → 1.137 Lacs.
 Administrative Cost → 2.559 Lacs.
 Total → 117.466 Lacs.

T.S. No. 24 dt. 5/3/25
 Ref. S.E. Letter No. 254 dt. 4.03/25
 Technical Sanction Accorded for Rs. 117.466 Lacs.
 (Rupees One Crore Seventeen Lacs
 Forty Six Thousand Six Hundred only)
 Technical Sanction does not mean sanction
 of rate. Instruction given in technical note
 should be followed strictly.

A.E.

E.E.

Tech. Secy

C.E-2

