

Mukhya Mantri Gram Sadak Unnayan Yojana (MMGSUY)

GENERAL ABSTRACT OF COST

Block:-- Karapi

District:-- Arwal

Construction Length Of Road:- 1.630 KM

Name Of Road:--

PURNIYA JAINANDAN YADAV To GHAR SE MUGLAPALI TAK

SL. No.	Item of Work	Amount
1	INITIAL RECTIFICATION WORKS .	: 100.494 Lacs
2	5TH YEAR PERIODIC RENEWAL COST .	: 21.572 Lacs
	TOTAL ESTIMATED COST (1+2)	: 122.066 Lacs
	Labour Cess @1%	: 1.221 Lacs
	Add Seigniorage Fee @10%	: 1.451 Lacs
	Sub Total	: 124.737 Lacs
	GST @18%	: 22.453 Lacs
A	TOTAL CONSTRUCTION COST (INC GST, LC @ SEIGN. FEE) SAY "A"	: 147.190 Lacs
3	SIX YEARS OPERATION & MANAGEMENT (O&M) COSTS AFTER COMPLETION OF CONSTRUCTION .	: 12.554 Lacs
	Labour Cess @1%	: 0.126 Lacs
	Add Seigniorage Fee @10% .	: 0.141 Lacs
	Sub Total	: 12.821 Lacs
	GST @18%	: 2.308 Lacs
B	TOTAL OPERATION & MANAGEMENT COST (INC GST, LC @ SEIGN. FEE) SAY "B"	: 15.128 Lacs
C	SUB TOTAL COST (A+B)	: 162.318 Lacs
D	EMERGENT & PRICE ADJUSTMENT COST @ 15% OF "C"	: 0.000 Lacs
E	Contingency @ 1% OF "C"	: 1.623 Lacs
F	Administrative Cost @ 2.25% OF "C"	: 3.652 Lacs
G	TOTAL PROJECT COST (C+D+E+F)	: 167.594 Lacs

Junior Engineer

Asstt. Engineer

Executive Engineer

Superintending Engineer
Rural Works Department
Works Circle, Aurangabad

A/A Vido Lthas NO. 363 dt. 14-02-25.

Total Construction Cost	→	143.893 Lac₹
Minor Improvement	}	
Initial Rectification		
5th Year Periodic Renewal		
Total Maintenance Cost	→	16.202
(1st, 2nd, 3rd, 4th, 6th & 7th):		
Other Cost:		
Emergent Cost	→	24.014
Contingency Cost	→	5.203
Administrative Cost	→	
Total	→	189.312 Lac₹

Details of TS

Total Construction Cost	→	147.190 Lac₹
Minor Improvement	}	
Initial Rectification		
5th Year Periodic Renewal		
Total Maintenance Cost	→	15.128 Lac₹
(1st, 2nd, 3rd, 4th, 6th & 7th):		
Other Cost:		
Emergent Cost	→	5.203
Contingency Cost	→	
Administrative Cost	→	
Total	→	167.521

T.S No. 24 dt. 5/3/25
Ref. S.E. Letter No. 254 dt. 9/03/25
Technical Sanction Accorded for Rs. ~~1.67.521~~ 167.521 Lac₹
(Rupees 1 Crore Sixty seven lac₹
fifty four thousand and one hundred only)
Technical Sanction does not mean sanction
of rate. Instruction given in technical note
should be followed strictly.

05.3.25
A.E.
E.E.
Tech. Secy
C.E.-2

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

LINK ROUTE No.

NAME OF ROAD :

PURNIYA JAINANDAN YADAV To GHAR SE MUGLAPALI TAK

DISTRICT

Arwal

BLOCK

Karapi

DIVISION

Arwal

CONST. LENGTH OF ROAD (KM)

1.630

LENGTH OF BT PAVEMENT (M)

1630

LENGTH OF CC PAVEMENT (M)

0

CD STRUCTURES

HUME PIPE

2

RCC SLAB CULVERT

1

BOX CELL CULVERT

0

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
PART-I	INITIAL RECTIFICATION WORKS.	
1	PREPARATORY WORKS ,SITE CLEARANCE , DISMANTLING	4.649
2	EARTHWORK	2.463
3	GSB GR-II	7.480
4	WBM GRADE III	1.299
5	WMM GRADE III	15.097
6	PRIME COAT	1.991
7	PATCH WORK USING MSS	0.000
8	TACK COAT	2.171
9	BM	29.062
10	SDBC	18.478
11	Hard Shouldering	0.000
12	Cement Concrete Pavement (PQC)	0.000
13	DRAIN	0.000
14	PROTECTION WORK	0.000
15	ROAD FURNITURES , KM STONES , TRAFFIC & DIRECTION SIGN, MAINTENANCE BOARD,ROAD SAFETY & PLANTATION OF TREES.	4.112
16	CROSS DRAINAGE STRUCTURES	
	HUME PIPE	5.958
	RCC	7.089
	BOX	0.000
	IRRIGATION PIPE (300 MM DIA)	0.350
	DISMANTLING OF CD	0.296
	REPAIR OF CD WORK	0.000
	SUB TOTAL OF INTIAL RECTIFICATION WORKS =	100.494
PART-II	5TH YEAR PERIODIC RENEWAL COST .	21.572
	TOTAL ESTIMATED COST (PART-I+PART-II)	122.066
PART-III	SIX YEARS OPERATION & MANAGEMENT (O&M) COSTS AFTER COMPLETION OF CONSTRUCTION.	
	I st Year	2.072
	II nd Year	2.203
	III rd Year	2.324
	IV th Year	2.444
	VI th Year	1.631
	VII th Year	1.880
	SUB TOTAL OF =SIX YEARS OPERATION & MANAGEMENT (O&M)	12.554
	TOTAL COST (without GST, LC and SF) (PART-I+PART-II+PART-III)(IN LACS) =	134.620

JE
RWD

AE
RWD

EE
RWD

