

Project ID:- N205023024002



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar



Mukhya Mantri Gram Sadak Unnayan Yojana (MMGSUY)



AA COPY

DETAILED PROJECT REPORT

STATE :-	Bihar	DISTRICT :-	Gaya.
DIVISION :-	Sherghati	BLOCK :-	Amas
NAME OF ROAD :-	GT Road To Piprahi		
TOTAL LENGTH OF ROAD	=	1.850 Km	
TOTAL CONSTRUCTION LENGTH OF ROAD	=	1.850 Km	
TOTAL COST OF CONSTRUCTION	=	Rs. 156.484 Lacs	
COST OF ROAD CONSTRUCTION PER KM	=	Rs. 84.586 Lacs	
TOTAL COST OF 6 YEAR OPERATION & MANAGEMENT (O&M).	=	Rs. 18.735 Lacs	
(EMERJENT@15% ,CONTINGENCY @1% & ADMINISTRATIVE COST @2.25%)	=	Rs. 31.977 Lacs	
TOTAL PROJECT COST	=	Rs. 207.196 Lacs	

YEAR (2024 - 2025)

Submitted By :-
Executive Engineer
RWD (w) Division, Sherghati
Gaya.

Prepared By:
A.K. ENGINEERING SERVICES.
Darna Road, Mahunwan
Hamzapur, Sherghati-824211
MOB: +91 7739181616
E-MAIL: akengineering120@gmail.com

प्रमाण- पत्र

यह प्रमाणित किया जाता है की जिला:- Gaya.

प्रमंडल Sherghati प्रखंड:- Amas के अधीन

ग्रामीण सड़क सुदृढीकरण एवं प्रबंधन कार्यक्रम अंतर्गत पथ GT Road
to Piprahi

के नवीनीकरण/उन्नयन/पुनर्निर्माण किये जाने हेतु तैयार किये गये

प्राक्कलन में कृत प्रावधान स्थल के अनुरूप है जिसमें विशेषतः सघन

आबादी एवं संकीर्ण क्षेत्र में Cement Concrete Pavement(यदि लागू हो)

एवं Traffic की गणना के आधार पर BM (यदि लागू हो) का प्रावधान
किया गया है ।

A. Kumar
04/11/15

संबंधित पदाधिकारी का नाम :-

पदनाम:- AE

पदस्थापन स्थल:-

C. J. Singh
04/11/15

S. K. Singh

प्रमाण- पत्र

यह प्रमाणित किया जाता है की जिला:- Gaya.

प्रमंडल Sherghati प्रखंड:- Amas के अधीन

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एवं Traffic की गणना के आधार पर BM (यदि लागू हो) का प्रावधान

किया गया है ।

A. Kumar
09/01/25

08.01.25

संबंधित पदाधिकारी का नाम :-

पदनाम:- Executive Engineer.

पदस्थापन स्थल:- शेरघाटी

Mukhya Mantri Gram Sadak Unnayan Yojana (MMGSUY)

GENERAL ABSTRACT OF COST

Block:- Amas

District:- Gaya.

Construction Length Of Road:- 1.850 KM

Name Of Road:- GT Road To Piprahi

Sl. No.	Item of Work	Amount
1	INITIAL RECTIFICATION WORKS .	105.629 Lacs
2	5TH YEAR PERIODIC RENEWAL COST .	23.921 Lacs
	TOTAL ESTIMATED COST (1+2)	129.549 Lacs
	Labour Cess @1%	1.295 Lacs
	Add Seigniorage Fee @10%	1.769 Lacs
	Sub Total	132.614 Lacs
	GST @18%	23.870 Lacs
A	TOTAL CONSTRUCTION COST (INC GST, LC @ SEIGN. FEE) SAY "A"	156.484 Lacs
3	SIX YEARS OPERATION & MANAGEMENT (O&M) COSTS AFTER COMPLETION OF CONSTRUCTION .	15.561 Lacs
	Labour Cess @1%	0.156 Lacs
	Add Seigniorage Fee @10% .	0.160 Lacs
	Sub Total	15.877 Lacs
	GST @18%	2.858 Lacs
B	TOTAL OPERATION & MANAGEMENT COST (INC GST, LC @ SEIGN. FEE) SAY "B"	18.735 Lacs
C	SUB TOTAL COST (A+B)	175.219 Lacs
D	EMERGENT & PRICE ADJUSTMENT COST @ 15% OF "C"	26.283 Lacs
E	Contingency @ 1% OF "C"	1.752 Lacs
F	Administrative Cost @ 2.25% OF "C"	3.942 Lacs
G	TOTAL PROJECT COST (C+D+E+F)	207.196 Lacs

A. Aman
04/01/25
Junior Engineer

Ch
04/01/25
Asstt. Engineer

Depe
04.01.25
Executive Engineer

Superintending Engineer
RWD Department
Works Circle, Gaya
04.01.2025

Total Construction Cost: → 156.484 lacs

Minor Improvement
Initial Rectification
5th Year Periodic Renewal

Total Maintenance Cost → 18.735 lacs
(1st, 2nd, 3rd, 4th, 6th & 7th):

Other Cost:
Emergent Cost → 26.283 lacs
Contingency Cost → 1.752 lacs
Administrative Cost → 3.942 lacs

Total — 207.196 lacs

T.A. No.....dt.....

Ref. SE letter No.....dt.....

Technically Approved for Rs. 207.196 Lacs.....

(Rupees...Two crore...Seven Lacs...Nineteen
...thousands...Six hundred:.....) Only

for construction work & 5 Years Maintenance

Periyal
9/11/23

Vanne
9/11/24

Tec. Secy.

[Signature]
14/11/25