

Project ID: - N-2050230001007
- N-205023001007



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar



Mukhya Mantri Gram Sadak Unnayan Yojana (MMGSUY)



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DETAILED PROJECT REPORT

STATE :-	Bihar	DISTRICT :-	Gaya.
DIVISION :-	Sherghati	BLOCK :-	Amas
NAME OF ROAD :-	Construction of Road From GT Road To Supal via Beldarbigha		
TOTAL LENGTH OF ROAD.	=	3.800 Km	
TOTAL CONSTRUCTION LENGTH OF ROAD	=	3.800 Km	
TOTAL COST OF CONSTRUCTION.	=	Rs. 303.094 Lacs	
COST OF ROAD CONSTRUCTION PER KM	=	Rs. 79.761 Lacs	
TOTAL COST OF 6 YEAR OPERATION & MANAGEMENT (O&M).	=	Rs. 31.859 Lacs	
(EMERJENT@15% ,CONTINGENCY @1% & ADMINISTRATIVE COST @2.25%)	=	Rs. 61.129 Lacs	
TOTAL PROJECT COST	=	Rs. 396.081 Lacs	
YEAR (2024 - 2025)			

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

Prepared By:
A.K. ENGINEERING SERVICES.
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Hamzapur, Sherghati-824211
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प्रमाण- पत्र

यह प्रमाणित किया जाता है की जिला:- Gaya.

प्रमंडल Sherghati प्रखंड:- Amas के अधीन

ग्रामीण सड़क सुदृढीकरण एवं प्रबंधन कार्यक्रम अंतर्गत पथ Construction of Road From GT Road to Supal via Beldarbigha

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

प्राक्कलन में कृत प्रावधान स्थल के अनुरूप है जिसमे 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
04/01/25
2

संबंधित पदाधिकारी का नाम :-

पदनाम:- AE

पदस्थापन स्थल:-

04/01/25

कामाज

प्रमाण- पत्र

यह प्रमाणित किया जाता है की जिला:- Gaya.

प्रमंडल Sherghati प्रखंड:- Amas के अधीन

ग्रामीण सड़क सुदृढीकरण एवं प्रबंधन कार्यक्रम अंतर्गत पथ Construction of Road From GT Road to Supal via Beldarbidha के नवीनीकरण/उन्नयन/पुनर्निर्माण किये जाने हेतु तैयार किये गये

आकलन में कृत प्रावधान स्थल के अनुरूप है जिसमें विशेषतः सघन

भावादी 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. Jayaram
05/01/25
n


04.01.25

संबंधित पदाधिकारी का नाम :-

पदनाम:- Executive Engineer.

पदस्थापन स्थल:-

श्रीधारी

Mukhya Mantri Gram Sadak Unnayan Yojana (MMGSUY)

GENERAL ABSTRACT OF COST

Block:- Amas

District:- Gaya.

Construction Length Of Road:- 3.800 KM

Name Of Road:- Construction of Road From GT Road To Supal via Beldarbigha

SL. No.	Item of Work	Amount
1	INITIAL RECTIFICATION WORKS .	: 216.797 Lacs
2	5TH YEAR PERIODIC RENEWAL COST .	: 34.058 Lacs
	TOTAL ESTIMATED COST (1+2)	: 250.854 Lacs
	Labour Cess @1%	: 2.509 Lacs
	Add Seigniorage Fee @10%	: 3.496 Lacs
	Sub Total	: 256.859 Lacs
	GST @18%	: 46.235 Lacs
A	TOTAL CONSTRUCTION COST (INC GST, LC @ SEIGN. FEE) SAY "A"	: 303.094 Lacs
3	SIX YEARS OPERATION & MANAGEMENT (O&M) COSTS AFTER COMPLETION OF CONSTRUCTION .	: 26.475 Lacs
	Labour Cess @1%	: 0.265 Lacs
	Add Seigniorage Fee @10% .	: 0.259 Lacs
	Sub Total	: 26.999 Lacs
	GST @18%	: 4.860 Lacs
B	TOTAL OPERATION & MANAGEMENT COST (INC GST, LC @ SEIGN. FEE) SAY "B"	: 31.859 Lacs
C	SUB TOTAL COST (A+B)	: 334.952 Lacs
D	EMERGENT & PRICE ADJUSTMENT COST @ 15% OF "C"	: 50.243 Lacs
E	Contingency @ 1% OF "C"	: 3.350 Lacs
F	Administrative Cost @ 2.25% OF "C"	: 7.536 Lacs
G	TOTAL PROJECT COST (C+D+E+F)	: 396.081 Lacs

A. L. 12/01/25

Junior Engineer

04/01/25

Asstt. Engineer

04.01.25

Executive Engineer

Superintending Engineer
Rural Works Department
Works Circle, Gaya

Construction Cost: → 303.094 Lacs

Minor Improvement
Initial Rectification
5th Year Periodic Renewal

Total Maintenance Cost → 31.859 Lacs
(1st, 2nd, 3rd, 4th, 6th & 7th):

Other Cost:
Emergent Cost → 50.243 Lacs
Contingency Cost → 3.350 Lacs
Administrative Cost → 7.536 Lacs

Total --- 396.081 Lacs

T.A. No. dt.

Ref. SE letter No. dt.

Technically Approved for Rs. 396.081 Lacs.

(Rupees Three Crore Ninety Six Lacs

Eight thousands One hundred) Only

for construction work & 5 Years Maintenance

P. A.
9/11/25

V. Kumar
E.E. 11/11/25
Tec. Secy.

A. D.
C.E. 9/11/25