



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 :-	Gurua
NAME OF ROAD :-	Chalhopur MR Road To Dubbi		
TOTAL LENGTH OF ROAD.	=	1.100 Km	
TOTAL CONSTRUCTION LENGTH OF ROAD	=	1.100 Km	
TOTAL COST OF CONSTRUCTION.	=	Rs. 71.783 Lacs	
COST OF ROAD CONSTRUCTION PER KM	=	Rs. 65.257 Lacs	
TOTAL COST OF 6 YEAR OPERATION & MANAGEMENT (O&M).	=	Rs. 10.846 Lacs	
(EMERJENT@15% ,CONTINGENCY @1% & ADMINISTRATIVE COST @2.25%)	=	Rs. 15.080 Lacs	
TOTAL PROJECT COST	=	Rs. 97.708 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:- Gurua के अधीन

ग्रामीण सड़क सुदृढीकरण एवं प्रबंधन कार्यक्रम अंतर्गत पथ Chalhampur
MR Road to Dubbi

के नवीनीकरण/उन्नयन/पुननिर्माण 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 ।

संबंधित पदाधिकारी का नाम :- V. M. / 12.1.2025

पदनाम:- AE

पदस्थापन स्थल:-

प्रमाण- पत्र

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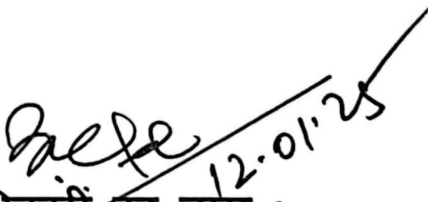
के नवीनीकरण/उन्नयन/पुनर्निर्माण किये जाने हेतु तैयार किये गये

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किया गया है ।


संबंधित पदाधिकारियों का नाम :-
पदनाम:- Executive Engineer.
पदस्थापन स्थल:-

Mukhya Mantri Gram Sadak Unnayan Yojana (MMGSUY)

GENERAL ABSTRACT OF COST

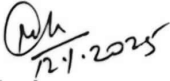
Block:-- Gurua

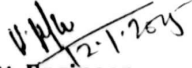
District:- Gaya.

Construction Length Of Road:- 1.100 KM

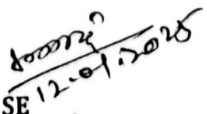
Name Of Road:-- Chalhohpur MR Road To Dubbi

SL. No.	Item of Work	Amount
1	INITIAL RECTIFICATION WORKS .	: 45.289 Lacs
2	5TH YEAR PERIODIC RENEWAL COST .	: 13.875 Lacs
	TOTAL ESTIMATED COST (1+2)	: 59.165 Lacs
	Labour Cess @1%	: 0.592 Lacs
	Add Seigniorage Fee @10%	: 1.077 Lacs
	Sub Total	: 60.833 Lacs
	GST @18%	: 10.950 Lacs
A	TOTAL CONSTRUCTION COST (INC GST, LC @ SEIGN. FEE) SAY "A"	: 71.783 Lacs
3	SIX YEARS OPERATION & MANAGEMENT (O&M) COSTS AFTER COMPLETION OF CONSTRUCTION .	: 9.006 Lacs
	Labour Cess @1%	: 0.090 Lacs
	Add Seigniorage Fee @10% .	: 0.095 Lacs
	Sub Total	: 9.191 Lacs
	GST @18%	: 1.654 Lacs
B	TOTAL OPERATION & MANAGEMENT COST (INC GST, LC @ SEIGN. FEE) SAY "B"	: 10.846 Lacs
C	SUB TOTAL COST (A+B)	: 82.628 Lacs
D	EMERGENT & PRICE ADJUSTMENT COST @ 15% OF "C"	: 12.394 Lacs
E	Contingency @ 1% OF "C"	: 0.826 Lacs
F	Administrative Cost @ 2.25% OF "C"	: 1.859 Lacs
G	TOTAL PROJECT COST (C+D+E+F)	: 97.708 Lacs


Junior Engineer


Asstt. Engineer


Executive Engineer


SE 12-01-2025
Supervising Engineer
Rural Works Department
Works Circle, Gaya

ENGINEERING SERVICES

Total Construction Cost: →

Minor Improvement

Initial Rectification

5th Year Periodic Renewal

Total Maintenance Cost →

(1st, 2nd, 3rd, 4th, 6th & 7th):

Other Cost:

Emergent Cost →

Contingency Cost →

Administrative Cost →

Total---

97. 708 Lacs

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

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

Technically Approved for Rs. 97. 708 lacs

(Rupees Ninety seven lacs seventy
Thousands Eight hundred) Only

for construction work & 5 Years Maintenance

~~24/5~~
8/11/15

~~V. Kumar~~
E. 8/11/15

Tec. Secy.

~~AD~~
C.E-2

CLASSIFIED TRAFFIC VOLUME COUNT SURVEY

Road Name : Chalhohpur MR Road To Dubbi																
Section From :	Up	↑	Chalhohpur MR Road	To	Chalhohpur MR Road	Station No :	1									
	Down	↓	Dubbi	To	Dubbi											
Location Km :		1.100 Km			1 - 12 - 2024 24 Hours											
TIME	Two Wheeler	Three Wheeler Auto Rickshaw	Car/Jeeep/ Van/ Taxi	FAST MOVING VEHICLES						SLOW MOVING VEHICLES						Peak Hour PCU
				Bus		LCV	TRUCK		Ageel. Tractor		Cycle Rickshaw	Animal Drawn		Hourly PCU		
				Loaded	Un loaded		Loaded	Un loaded	With Trailer	Without Trailer		Bullock Cart	Num. Tyred			
6,00 AM - 12,00 PM	8	1	4	0	0	4	8	2	1	6	12	0	0	0	66	
12,00 PM - 6,00 PM	6	2	4	0	0	3	6	3	2	5	25	0	0	0	70	
6,00 PM - 6,00 AM	4	1	1	0	0	3	5	2	1	6	24	1	0	0	57	