



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Bihar Rural Road Development Agency (BRRDA)

DETAILED PROJECT REPORT

YEAR 2024-25

FDR

VOLUME- I

STATE	:-	BIHAR
DISTRICT	:-	Sitamarhi
BLOCK	:-	Runnisaipur
NAME OF ROAD	:-	Detail Estimate For Restoration of Belahi to Man Tola Road
TOTAL LENGTH OF ROAD	:-	1.45 KM
Actual length of Damaged Road		0.018 km
TOTAL COST OF CONSTRUCTION	:-	Rs. 0.725 Lacs
Add Drone video Charges for 01 to 03 stage:-	:-	Rs. 0.090 Lacs
TOTAL COST OF PROJECT	:-	Rs. 0.815 Lacs

SUBMITTED BY:
EXECUTIVE ENGINEER
RWD (w) DIVISION, BELSAND
SITAMARHI

INSPECTION REPORT FOR MOTORABLE WORK

Name of PIUs :- GE RWD. Works Division, Belgaon
Name of Block / Road :- Belahi mbsy Road to Man Tola under Ramnaisaidpur Block

A. For Road

1. Damage location / Chainage :- 26.465567; 85.473291

2. Damage Length :- 0.02 km

3. Nature of Damage (Length Wise)

(i) Breach :- 0.02 km

(ii) Crust Damage :-

(iii) Only Flank Damage

Whether Traffic Fully / Partially obstructed :- Fully obstructed

4. Details of Restoration :-

(i) Material Being Used in Restoration :- Brick bats, Pebbles

(ii) Equipment / Tools Being used in Restoration Work :- JCB, Tractor

(iii) Restored Length

In open Area :- 0.02 km

In Habitation Area :-

(iv) If Restoration Work Done in habitation Area give Reason :-

B. For Bridge (Size of Bridge / Culvert)

(1) Damage Location / Chainage :-

(2) No. of Span Damage :-

(3) Length of Span :-

(4) Nature of Damage (Pier/Abutment/
Wing Wall/ Approach Road Damage) :-

(5) Details of Restoration :-

(i) Material Being Used in Restoration :-

(ii) Equipment / Tools Being used in Restoration Work :-

(iii) Restored Length

Overall Grade of restoration Work (Satisfactory/Unsatisfactory) :- Satisfactory

13/11/24
Signature of Inspecting Engineer
(Official Seal)
Roads & Works Department
Works Division, Sheohar

तकनीकी प्रतिवेदन

पथ का नाम :- बेलाही PMSY ले मग डोला
प्रखंड :- रुनीसंदुल
योजना शीर्ष :- FDR/2245
पथ की लंबाई :- 1.45 किमी
क्षतिग्रस्त पथांश की लंबाई :- 0.018 किमी
प्राक्कलित राशि :- 0.725 लाख
प्राधिकार :-

प्रस्तुत प्राक्कलन शीर्ष 2245/FDR अंतर्गत बेलाही PMSY ले मग डोला पथ के वर्ष 2024 में आये बाढ़ से क्षतिग्रस्त हो जाने के कारण यातायात को चालू (Motorable) रखने के लिए कुल रू0- 72,500 = ₹ मात्र का तैयार किया गया है।

उक्त पथ के द्वारा मग डोला को एकल संपर्कता प्राप्त है। बागमति नदी का बाँध काटने के फलस्वरूप पथ में बहुत स्थलों पर कटाव हुआ था जिसके कारण उक्त बसावट तक पहुँचना संभव नहीं हो पा रहा था। अतएव यातायात को अविलम्ब बहाल करने हेतु क्षतिग्रस्त पथांश में Brick Bats एवं Rabbish का उपयोग कर आकस्मिक मरम्मत कार्य करते हुए पथ को चालू किया गया है। विभागीय निदेशानुसार किये गए कार्य का Geotagged फोटोग्राफ एवं ड्रोन विडियोग्राफी MIS पर Upload किया गया है। पथ के पुनर्स्थापन कार्य का प्राक्कलन कार्य स्थल के अनुरूप है एवं तकनीकी अनुमोदन अपेक्षित है।

कनीय अभियंता

ग्रामीण कार्य विभाग

कार्य प्रशाखा रुनीसंदुल कार्य अवर प्रमंडल

सहायक अभियंता

ग्रामीण कार्य विभाग

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमंडल, बेलसंड

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :

Detail Estimate For Restoration of Belahi to Man Tola Road

DISTRICT

Sitamarhi

BLOCK

Runnisaipur

TOTAL LENGTH OF ROAD

1.45 KM

Actual length of Damaged Road

0.018 km

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Supplying fitting and fixing in position split Bamboo woven chachary	0.0000
2	Labour for cutting 62mm to 75mm dia bamboo piles in size	0.0000
3	Labour for cutting 62mm to 75mm dia bamboo Runner	0.0000
4	Supplying of nariyal coir	0.0000
5	Providing fitting and fixing split bamboo woven chachari	0.0000
6	Labour filling empty cement bag with local sand, stitching the bags and placing	0.0000
7	Sand filling in foundation trench	0.0000
8	Providing and Laying Of Brick Bat obtained from chimney	0.6646
9	Providing Rabbish including spreading laying	0.0600
	Sub Total:--	0.72455
	ADD GST @18%:--	0.00000
	Add Lcess Charges @ 1% of Sub Total :--	0.00000
	Add Drone video Charges for 01 to 03 stage:--	0.09000
	TOTAL COST OF PROJECT IN LACS =	0.81455

J.E

A.E

E.E

T/s (provisional) is accorded for Rs 72,455/-
(Rupees Seventy two thousand and five hundred
only).

अधीक्षण अभियंता
ग्रामीण कार्य विभाग
कार्य अंकल सीतामढ़ी

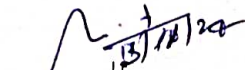
15/11/2024

15-11-24

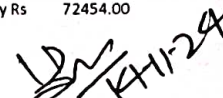
Detail Estimate For Restoration of Belahi to Man Tola Road

Total Length 1.1 KM

Sl.no	Name Of work	NO	Length h in M	Breadth h in M	Depth in M	Quantity	Unit	Rate	Amount in RS
1	Providing bricks bats including spreading laying hand packing and compacting with C.I hammer in layers not exceeding 75 mm thick including cost of light barrier, danger signals, chowkidar tax royalty etc all complete job as per specification and direction of E/I including carriage cost of bricks								
	CH-00 m	1 x	3.00 x	4.15 x	2.25 =	28.01	M3		
	To	1 x	3.20 x	4.20 x	2.75 =	36.96	M3		
	CH-1100 m	1 x	12.00 x	0.20 x	0.95 =	2.28	M3		
					TOTAL	67.25	M3		
	Brick Bats Quantity	80% x	67.25		=	53.80	M4	1235.23	66457.84
2	Providing roadbits including spreading laying hand packing and compacting with C.I hammer in layers not exceeding 75 mm thick including cost of light barrier, danger signals, chowkidar tax royalty etc all complete job as per specification and direction of E/I (20% Of items no 1)								
		20% x	67.25		=	13.45	M3	445.84	5996.77
					TOTAL			Rs	72454.62
					Total			Rs	72454.62
								Say Rs	72454.00


 J.E.
 RWD Runnisaipur

A.E.
 RWD Runnisaipur


 E.E.
 RWD Belsand

Rural Works Department, Govt. of Bihar



Welcome:-PIUBelsand
Wing:-CE-6,Darbhanga
Circle:-Sitamarhi
Division:-Belsand
No Of Visit:-46

Home Road-Cutting Request User,Menu and Profile Entry Forms Project Views MIS Reports QMC Reports Scheduled List Zone Reports
Schedule Change Request Contractors Debar Class 1 Road Format Time Extension Contractors Black List NEW MR Contractor Revoke
Flood/Rain Damage Roads Poorak Core Network Crash Inspection Contractor Emergent Repair User Registration NEW MR Allotment Road / Bridge Allotment
NEW MR Observation Offline Inspection Left Habitation Survey Routine Inspection Bridge Aproach CM Janta Darbar POP Inauguration Tools Inspection
DPR RoadPavement BRRMS Report Review Report Road Cutting Bridge Details NEWMR INS. Report

Flood/Rain Damaged Road/Bridge Report

Chief Engineer: Circle Division FDR Fin Year

[Show Data](#)[Download in Excel](#)

Details of Road & Bridge

11/15/24, 3:58 PM

sqms.rwbihar.gov.in/Flood/FloodDamageReports.aspx

115	CE-6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	Tilak Tajpur PMGSY Path Se Bharthi	MMGSY[SC]	Completed	Yes	1.6	0.400	22.00	The road surface is fully submerged. Road & Flank	2024-25
116	CE-6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	Belahi PMGSY Road to Man Tola	MMGSY[SC]	Completed	Yes	1.45	0.350	25.00	The road surface is fully submerged. Road & Flank Damage	2024-25
117	CE-6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	Ganesh Chowk NH 77 to Harijan Tola	MMGSY[SC]	On Going	No	0.9	0.270	14.00	The road surface is fully submerged. Road & Flank Damage	2024-25
118	CE-6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	Rainvishnu MMGSY to Koiri Tola	MMGSY[SC]	On Going	No	1.75	1.200	30.00	Road & Flank Damaged	2024-25
119	CE-6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	Rain Vishuni PMGSY Se Bhumiya Tola	MMGSY[SC]	Completed	Yes	0.75	0.300	15.00	The road surface is fully submerged. Road & Flank	2024-25
120	CE-6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	Mananpur PWD se Mushari Tola	MMGSY[SC]	Completed	Yes	0.79	0.400	22.00	The road surface is fully submerged. Road & Flank Damage	2024-25
121	CE-6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	Mahesh Manjhi's House to Govt. Middle School Pokharpur	MMGSY[SC]	Completed	Yes	0.3	0.060	2.50	The road surface is fully submerged. Road & Flank Damaged	2024-25
122	CE-6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	Ram Chandra Das's House Via Govt. School Banaspatti to NH77 Near Shiv Mandir	MMGSY[SC]	Completed	Yes	0.5	0.030	5.00	The road surface is fully submerged. Road & Flank Damaged	2024-25

https://sqms.rwbihar.gov.in/Flood/FloodDamageReports.aspx