



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 Bishanpur to Mahindwara Road
TOTAL LENGTH OF ROAD	:-	1.15KM
Actual length of Damage Road		0.025 km
TOTAL COST OF CONSTRUCTION	:-	Rs. 0.745 Lacs Rs. 0.76586 Lacs
Add Drone video Charges for 01 to 03 stage:-	:-	Rs. 0.090 Lacs Rs. 0.76586 Lacs
TOTAL COST OF PROJECT	:-	Rs. 0.835 Lacs Rs. 0.835 Lacs

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

INSPECTION REPORT FOR MOTORABLE WORK

Name of PIUs :- B.E. RWD Works Division, Beland
Name of Block / Road :- Bishampur to Mahindwara road
under Ramnoidpur Block

A. For Road

1. Damage location / Chainage :- 26.335119; 25.410087

2. Damage Length :- 0.024 km

3. Nature of Damage (Length Wise)

(i) Breach :- 0.024 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; Rabbish

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

(iii) Restored Length

In open Area :- 0.024 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

48/13/11/24
Signature of Inspector
(Official Seal)
Executive Engineer
Rural Works Department
Works Division, Sheohar

तकनीकी प्रतिवेदन

पथ का नाम :- विशुनपुर से गहिंदवारा
प्रखंड :- रानीसईपुर
योजना शीर्ष :- FDR/2245
पथ की लंबाई :- 1.15 किमी
क्षतिग्रस्त पथांश की लंबाई :- 0.025 किमी
प्राक्कलित राशि :- 0.76586
प्राधिकार :-

प्रस्तुत प्राक्कलन शीर्ष 2245/FDR अंतर्गत विशुनपुर से गहिंदवारा पथ के वर्ष 2024 में आये बाढ़ से क्षतिग्रस्त हो जाने के कारण यातायात को चालू (Motorable) रखने के लिए कुल रू0- 76,600/- मात्र का तैयार किया गया है।

उक्त पथ के द्वारा गहिंदवारा 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।

18/11/24
कनीय अभियंता
ग्रामीण कार्य विभाग

कार्य प्रशाखा रानीसईपुर

सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल

18/11/24
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, बेलसंड

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :

Detail Estimate For Restoration of Bishanpur to Mahindwara Road

DISTRICT

Sitamarhi

BLOCK

Runnisaipur

TOTAL LENGTH OF ROAD

1.15KM

Actual length of Damage Road

0.025 km

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Supplying fitting and fixing in position split Bamboo woven chanchary	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 i	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	0.7025
9	Providing Rabbish including spreading laying	0.0634
	Sub Total:--	0.76586
	ADD GST @18%:--	0.00000
	Add L.cess Charges @ 1% of Sub Total :--	0.00000
	Add Drone video Charges for 01 to 03 stage:--	0.09000
	TOTAL COST OF PROJECT IN LACS =	0.85586
		0.26600

[Signature]
15/11/24
J.E

A.E

[Signature]
15/11/24
E.E

*This (provisional) is account of Rs 76600.00
(Seventy six thousand six hundred only).*

[Signature]
15/11/24
अधीक्षक अभियंता
ग्रामीण कार्य विभाग
कुरु अंचल सीतामढ़ी
15/11/2024 Page 1
[Signature]
15/11/24

Detail Estimate For Restoration of Bishanpur to Mahindwara Road

Total Length 1.15KM

Sl.no	Name Of work	NO	Length h in M	Breadth h in M	Depth in M	Quantity	Unit	Rate	Amount in RS
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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 complite job as per specification and direction of E/I including carriage cost of bricks

CH-00 m	1 x	1.50 x	1.00 x	0.15 =	0.23 M3
To	1 x	3.10 x	3.80 x	1.95 =	22.97 M3
CH-1150m	1 x	4.05 x	3.90 x	1.75 =	27.64 M3
	2 x	7.00 x	1.00 x	0.90 =	12.60 M3
	1 x	2.00 x	3.00 x	0.60 =	3.60 M3
	1 x	1.50 x	1.00 x	0.20 =	0.30 M3
	1 x	5.00 x	1.00 x	0.75 =	3.75 M3
				TOTAL =	71.09 M3

Brick Bats Quantity

80% x	71.09 =	56.87 M4	1235.23	70247.28
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2 Providing Rabbishs 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 complite job as per specification and direction of E/I (20% Of Items no 1)

20% x 71.09 = 14.22 M3
TOTAL
Total

445.84	6338.71
Rs	76585.99
Rs	76585.99
Say Rs	76585.00

J.E
RWD Runnisaipur

A.E
RWD Runnisaipur

E.E
RWD Belsand

11/10/24, 3:38 PM

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

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 Revcke
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 Approach CM Janta Darbar POP Inauguration Tools Inspection
DPR Road Pavement BRIMS 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

93	CE-6, Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	JANAR - RAM NAGAR	PMGSY	Completed	No	10.776	2.600	55.00	The road surface is fully submerged. Road & Flank Damaged	2024-
94	CE-6, Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	MADHUPUR SULTAN - THAHAR	PMGSY	On Going	No	1.477	0.375	15.00	The road surface is fully submerged. Road & Flank Damage	2024-
95	CE-6, Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	MAHINDERWARA P B - SUGARIDAH SIWAN	PMGSY	Completed	Yes	3.313	0.030	30.00	The road surface is fully submerged. Road & Flank Damaged. Two RCC Slab Required.	2024-
96	CE-6, Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	Repair of road from Vishunpur to Mahindwara	MR	Completed	Yes	1.15	0.300	14.00	The road surface is fully submerged. Road & Flank	2024-
97	CE-6, Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	Ram Shrestha Sah's House To Runni Kharka Path	GTSNY	Completed	Yes	0.5	0.020	2.00	The road surface is fully submerged. Road & Flank Damaged	2024-
98	CE-6, Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	Ramekwal Paswan's House To Runni Kharka Path	GTSNY	Completed	Yes	0.3	0.020	2.00	The road surface is fully submerged. Road & Flank Damaged	2024-
99	CE-6, Darbhanga	Sitamarhi	Sitamarhi	Belsand	Runni saidpur	Ram Rijho Ray's House To Bishun Dev Ray's House	GTSNY	Completed	Yes	0.3	0.015	3.00	The road surface is fully submerged. Road & Flank Damaged	2024-