



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 :- Belsand

NAME OF ROAD :- Detail Estimate For Restoration of Parhari to parhari mazar road

TOTAL LENGTH OF ROAD :- 1.040 KM

Actual length of Damage Road 0.136 km

TOTAL COST OF CONSTRUCTION :- Rs. 2.952 Lacs

TOTAL COST OF PROJECT :- Rs. 2.952 Lacs

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

INSPECTION REPORT FOR MOTORABLE WORK

of PIUs :- EE, RWD, Works Division, Beland
ne of Block / Road :- Pachari to pachari mazar under
Beland Block

A. For Road

1. Damage location / Chainage :- 26.431456, 85.392639

2. Damage Length :- 0.136 KM

3. Nature of Damage (Length Wise)

(i) Breach :- 0.136 KM

(ii) Crust Damage :-

(iii) Only Flank Damage

Whether Traffic Fully / Partialiy obstructed :- Fully obstructed

4. Details of Restoration :-

(i) Material Being Used in Restoration :- Brick Bats, Rabbish, Bamboo

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

(iii) Restored Length

In open Area :- 0.136 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) Lenth of Span :-

(4) Nature of Damage (Pier/Abuttment/
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

Signature of Inspector
(Official Seal)
Executive Engineer
Rural Works Department
Works Division, Sheohar

तकनीकी प्रतिवेदन

पथ का नाम :- Panhari to panhari mazar road
प्रखंड :- Belsand
योजना शीर्ष :- 2245/FDR
पथ की लंबाई :- ~~2.952~~ 1.040 km
क्षतिग्रस्त पथांश की लंबाई :- 0.136 km
प्राक्कलित राशि :- 2.952 Lac
प्राधिकार :-

प्रस्तुत प्राक्कलन शीर्ष 2245/FDR अंतर्गत Panhari to Panhari mazar road पथ के वर्ष 2024 में आये बाढ़ से क्षतिग्रस्त हो जाने के कारण यातायात को चालू (Motorable) रखने के लिए कुल रू०— 2.952 Lac मात्र का तैयार किया गया है।

उक्त पथ के द्वाराको 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।

19/11/24

कनीय अभियंता
ग्रामीण कार्य विभाग
कार्य प्रशाखा.....बेलसंड

14/11/24

सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल.....बेलसंड

14/11/24

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, बेलसंड

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD : Detail Estimate For Restoration of Parhari to parhari mazar road

DISTRICT Sitamarhi
BLOCK Belsand

LENGTH OF APPROACH ROAD 1.040 KM
LENGTH OF EFFECTED ROAD 0.136

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Supplying fitting andfixing in position splot 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 andf fixing split bamboo woven chachari i	0.0000
6	Labour filling empty cement bag with local sand,stiching the bags and placir	0.0000
7	Sand filling in foundation trenche	0.0000
8	Providing and Laying Of Brick Bat obtained from chimney	2.7095
9	Providing Rabbishs including spreading laying	0.2422
	Sub Total:--	2.95173
	TOTAL COST OF PROJECT IN LACS =	2.95173
		say 2.9520

[Signature]
14/11/24
J.E

[Signature]
14/11/24
A.E

[Signature]
14.11.24
E.E

TIS (provisional) is accounted for Rs 2,95,200/-
(Rupees two lacs ninety five thousand and two hundred only)

[Signature]
15/11/2024
अधीक्षक अभियंता
ग्रामीण कार्य विभाग
मुख्य अंचल सीतामढ़ी

[Signature]
15.11.24

Detail Estimate For Restoration of Parhari to parhari mazar road

Total Length 1.040 KM

Sl.no Name Of work NO Lengt h in M Breadt h in M Depth in M Quantity Unit Rate Amount in RS

- Providing bricks bats including spreading
laying hand packing and compacting with
C.I hammer in layers not exceeding 75 mm
1 thick including cost of light barrier,danger
signals,chowkidar tax royalty etc all
complate job as per specification and
direction of E/I including carriage cost of
bricks

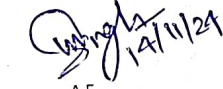
1 x	7.00 x	2.40 x	0.90 =	15.12 M3		
1 x	7.90 x	0.60 x	1.60 =	7.58 M3		
1 x	7.30 x	2.70 x	1.30 =	25.62 M3		
1 x	3.00 x	2.10 x	0.60 =	3.78 M3		
1 x	10.50 x	3.00 x	1.20 =	37.80 M3		
1 x	4.40 x	4.10 x	0.30 =	5.41 M3		
1 x	7.50 x	4.10 x	1.50 =	46.13 M3		
1 x	3.00 x	3.95 x	0.40 =	4.74 M3		
1 x	9.50 x	0.40 x	0.45 =	1.71 M3		
1 x	33.00 x	0.30 x	1.20 =	11.88 M3		
1 x	6.50 x	1.90 x	0.60 =	7.41 M3		
1 x	13.50 x	0.60 x	0.90 =	7.29 M3		
1 x	8.00 x	3.70 x	1.40 =	41.44 M3		
1 x	15.00 x	3.70 x	1.05 =	58.28 M3		
TOTAL				274.19 M3		
80% x 274.19 =				219.35 M3	1235.23	270949.18

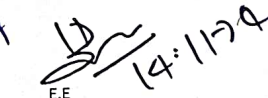
Brick Bats Quantity

- Providing Rabbishs including spreading
laying hand packing and compacting with
C.I hammer in layers not exceeding 75 mm
2 thick including cost of light barrier,danger
signals,chowkidar tax royalty etc all
complate job as per specification and
direction of E/I
(20% Of items no 1)

20% x 274.19 =	54.84 M3	441.74	24224.05
TOTAL		Rs	295173.23
Total		Rs	295173.23
		Say Rs	295173.00


J.E
RWD Belsand


A.E
RWD Belsand


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:

CE-6,Darbhanga

Circle

Sitamarhi

Division

Belsand

FDR Fin Year

2024-25

Show Data

Download in Excel

58	CE- 6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Belsand	Madhakaul Middle School to Kansar Road.	MMGSY OLD	Completed	Yes	3.8	3.500	90.00	The road surface is fully submerged. Road & Flank Damaged.	2024-
59	CE- 6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Belsand	BELSAND D. GHAT - JAI NAGAR TOLA	PMGSY	Completed	Yes	3.68	3.500	40.00	The road surface is fully submerged. Road & Flank Damaged.	2024-
60	CE- 6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Belsand	BELSAND KHOTHI - RUPOLI	PMGSY	Completed	Yes	2.1	2.100	65.00	The road surface is fully submerged. Road & Flank Damaged.	2024-
61	CE- 6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Belsand	MAHADEO MATH - MADHHAUL	PMGSY	Completed	Yes	1.5	1.400	35.00	The road surface is fully submerged. Road & Flank Damaged.	2024-
62	CE- 6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Belsand	MARAR PWD ROAD - MARAR VILLAGE	PMGSY	Completed	Yes	1.01	0.610	9.00	The road surface is fully submerged. Road & Flank Damage	2024-
63	CE- 6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Belsand	PACHNOUR - MAULANAGAR	PMGSY	Completed	Yes	2.69	2.250	28.00	The road surface is fully submerged. Road & Flank Damaged.	2024-
64	CE- 6,Darbhanga	Sitamarhi	Sitamarhi	Belsand	Belsand	PARHARI - PARHARI MAZAR	PMGSY	Completed	Yes	1.04	1.000	25.00	Road & Flank Damaged.	2024-