



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 Temporary Restoration of Balua to Phulwaria Road

TOTAL LENGTH OF ROAD :- 3.22 KM

Actual length of Damaged Road 0.055 km

TOTAL COST OF CONSTRUCTION :- Rs. 0.746 Lacs

~~Add Drone video Charges for 01 to 03 stage:-~~ :- ~~Rs. 0.090 Lacs~~

TOTAL COST OF PROJECT :- ~~Rs. 0.836 Lacs~~

Rs. 0.746 Lacs

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

INSPECTION REPORT FOR MOTORABLE WORK

Name of PIUs :- <u>E.E. RWD works Division, Belsond</u>	
Name of Block / Road :- <u>Baleer to Phulwariya under Ramniscidpur Block</u>	
A. For Road	
1. Damage location / Chainage :- <u>26.363977; 85.395167</u>	
2. Damage Length :- <u>0.055 km</u>	
3. Nature of Damage (Length Wise)	(i) Breach :- <u>0.009 km</u>
	(ii) Crust Damage :- <u>0.046 km</u>
	(iii) Only Flank Damage
Whether Traffic Fully / Partialiy obstructed :- <u>fully obstructed</u>	
4. Details of Restoration :-	
(i) Material Being Used in Restoration :- <u>Brick bats, Rabbish</u>	
(ii) Equipment / Tools Being used in Restoration Work :- <u>JCB, Tractor</u>	
(iii) Restored Length	In open Area :- <u>0.055 km</u>
	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) :- <u>Satisfactory</u>	

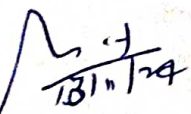
48/12/24
Signature of Inspector
(Official Seal)
Executive Engineer
Rural Works Department
Sheohar

तकनीकी प्रतिवेदन

पथ का नाम :- बलुआ से फूलवटिया
प्रखंड :- रूकीहीदपुर
योजना शीर्ष :- FDR/2245
पथ की लंबाई :- 3.218 किमी
क्षतिग्रस्त पथांश की लंबाई :- 0.055 किमी
प्राक्कलित राशि :- 0.746 लाख
प्राधिकार :-

प्रस्तुत प्राक्कलन शीर्ष 2245/FDR अंतर्गत बलुआ से फूलवटिया
.....पथ के वर्ष 2024 में आये बाढ़ से क्षतिग्रस्त हो जाने के कारण
यातायात को चालू (Motorable) रखने के लिए कुल रू0- 74,600/-
.....मात्र का तैयार किया गया है।

उक्त पथ के द्वारा फूलवटिया 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 रूकीहीदपुर

सहायक अभियंता

ग्रामीण कार्य विभाग

कार्य अवर प्रमंडल.....


कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमंडल, बेलसंड

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :

Detail Estimate For Restoration of Athari To Kharaka Bandh Road

DISTRICT

Sitamarhi

BLOCK

Runnisaipur

TOTAL LENGTH OF ROAD

3.22 KM

Actual length of Damage Road

0.055

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	0.6843
9	Providing Rabbishs including spreading laying	0.0617
	Sub Total:--	0.74607
	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 =	0.83607
	Say	0.74600 -

L. +
(3)11/24
J.E

A.E

15/11/24
E.E

T/5 (provisional) is accorded for Rs
74,600 = 74 (Seventy four thousand and
Six hundred only)

Detail Estimate For Temporary Restoration of Balua to Phulwaria Road

Total Length 3.22 KM

Sl.no	Name Of work	NO	Lengt h in M	Breadt 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	6.00 x	2.00 x	0.60 =	7.20 M3
To	1 x	4.00 x	1.50 x	0.75 =	4.50 M3
CH-3220m	1 x	6.00 x	4.00 x	0.60 =	14.40 M3
	1 x	7.00 x	3.50 x	0.50 =	12.25 M3
	1 x	3.00 x	2.00 x	0.25 =	1.50 M3
	1 x	8.00 x	3.00 x	0.75 =	18.00 M3
	1 x	6.00 x	1.00 x	0.40 =	2.40 M3
	1 x	15.00 x	3.00 x	0.20 =	9.00 M3
	TOTAL				69.25 M3

80% x	69.25 =	55.40 M4	1235.23	68431.74
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2 Brick Bats Quantity providing 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	69.25 =	13.85 M3	445.84	6174.88
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TOTAL Rs 74606.63

Total Rs 74606.63

Say Rs 74606.00

[Signature]
J.E
RWD Runnisaidpur

A.E
RWD Runnisaidpur

[Signature]
E.E
RWD Belsand

11/15/24, 3:58 PM

sqms.rwdbihar.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 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

Details of Road & Bridge

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scms.wb.gov.in/Flood/FloodDamageReports.aspx

					Neeraj, Srikanya								submerged, Road & Flank	
140	CE- B. Darchanga	Sitamahi	Sitamahi	Belsand	Runni said ur	MRLIS-WH 77 KHANJA GHAT to SUGRICH VIA MAUNA	PMGSY-10	Completed	Yes	8.47	1.000	35.00	The road surface is fully submerged. Road & Flank	2024-25
141	CE- B. Darchanga	Sitamahi	Sitamahi	Belsand	Runni said ur	Mr. Shahoudin's House To Rakshina Bendi	GTSNY	Completed	No	0.7	0.200	15.00	The road surface is fully submerged. Road & Flank Damage.	2024-25
142	CE- B. Darchanga	Sitamahi	Sitamahi	Belsand	Runni said ur	Ram Prasad Bhagat's House To Bishnu To Kam Tola	GTSNY	Completed	Yes	0.15	0.020	2.50	The road surface is fully submerged. Road & Flank Damaged	2024-25
143	CE- B. Darchanga	Sitamahi	Sitamahi	Belsand	Runni said ur	HAJIPUR BISHANT - TILAK TAJPUR	PMGSY	On Going	No	5.714	1.200	50.00	Road & Flank Damaged	2024-25
144	CE- B. Darchanga	Sitamahi	Sitamahi	Belsand	Runni said ur	Ramchari Ray's House to Ramant Ray's House	GTSNY	Completed	Yes	0.48	0.020	1.50	The road surface is fully submerged. Road & Flank Damaged	2024-25
145	CE- B. Darchanga	Sitamahi	Sitamahi	Belsand	Runni said ur	Runni said ur Thana To DAV School note have Baligach Chowki Tax	MMGSU(SQ)	On Going	No	1.9	0.475	20.00	The road surface is fully submerged. Road & Flank Damage	2024-25
146	CE- B. Darchanga	Sitamahi	Sitamahi	Belsand	Runni said ur	BALCHART - ATHRE VIA THUMMA	PMGSY	Completed	Yes	12.877	0.200	14.00	The road surface is fully submerged. Road & Flank Damage	2024-25
147	CE- B. Darchanga	Sitamahi	Sitamahi	Belsand	Runni said ur	BALLA - PHULWARIA	PMGSY	Completed	Yes	3.218	0.200	18.00	The road surface is fully submerged.	2024-25

https://scms.wb.gov.in/Flood/FloodDamageReports.aspx



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SITAMARHI