



ग्रामीण कार्य विभाग

Rural work Department, Govt of Bihar

GOVERNMENT OF BIHAR

F.D.R Detailed Project Report

Year 2021-2022



BIHAR RURAL ROAD DEVELOPMENT AGENCY
(GOVT.OF BIHAR)

Bihar Rural Road

MR 3054

DISTRICT	Vaishali	BLOCK	Jandaha
Name of Road:	Restoration of Road from Bahsi Neem Road to Narharpur.		
DIVISION:	R.W.D. Works Division, Mahanar		
TOTAL CONSTRUCTION LENGTH	:	0.048	KMS
COST OF PAVEMENT (Rs.)	:	1.40 1.35	LACS
TOTAL COST. OF ROAD INCLUDING G.S.T + LABOUR CESS (RS.)	:	1.58 1.602	LACS
Submitted By: EXECUTIVE ENGINEER R.W.D. Works Division, Mahanar			



प्रतिवेदन

पथ का नाम :- Restoration & Road from Bahsi Neem Road to Nandharpur

पथ की लम्बाई :- 3.10 km

प्रखण्ड का नाम :- Jandaha

क्षतिग्रस्त की लम्बाई :- 47.50 m

प्राक्कलित राशि :- 1.602

वर्ष-2021 का बाढ़ एवं अतिवृष्टि :-

यह प्राक्कलन उक्त पथ के वर्ष-2021 में आई बाढ़/अतिवृष्टि के कारण
नेज..... 500 m 1.0 km चैनज
कुल 47.50 मीटर में पथ की हुई क्षति के अस्थायी मरम्मत/पुनर्स्थापन कार्य का है।
इस मूल पथ की कुल लम्बाई- 3.10 कि०मी० है। यह पथ पंचवर्षीय अनुसूचन अवधि
के अन्दर/बाहर है। इस प्राक्कलन में कराये गये अस्थायी मोटरबुल कार्य मद आदि
सम्मिलित है। क्षतिग्रस्त कार्य MIS पर अंकित है तथा इसके फोटोग्राफ लिये जा चुके
हैं, जो संलग्न है। कराये जाने वाले कार्य के दर वर्तमान चालू अनुसूचित दर पर
आधारित है। यह प्राक्कलन विभागीय पत्रांक-4555, पटना, दिनांक-05.11.2021 एवं
विभागीय पत्र संख्या-4589, दिनांक-13.11.2021 से प्राप्त निदेशानुसार तैयार किया गया
है। पटपत्र MIS के क्रमांक संख्या 36 पर अंकित है।



कनीय अभियंता



सहायक अभियंता



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, महनार।

Inspection Report For Flood Damage Work

Date :

1 Name of PICU : E E RWD MAHNAR

2 Name of Block/Road : Tandaha, Restoration of road from Bahari
A For Road Neem road to Nacharpur.

1 Damage Location/Chainage 0.6 km to 1.1 km.

2 Damage Length : 0.048 km

3 Nature of Damage : From flood.

4 Details of Restoration Works:

i) Material being used in Restoration Works : Brick bats 04474-60243 satisfactory

ii) Equipments/Tools being used in Restoration Works:

iii) Procedure taken up in Restoration Works :

iv) Restored Length :

B For Bridge

1 Damage Location/Chainage :

2 Damage Length :

3 Nature of Damage :

4 Details of Restoration Works :

i) Material being used in Restoration Works :

ii) Equipments/Tools being used in Restoration Works :

iii) Procedure taken up in Restoration Works :

iv) Restored Length :

कांके संतोषप्रद है।

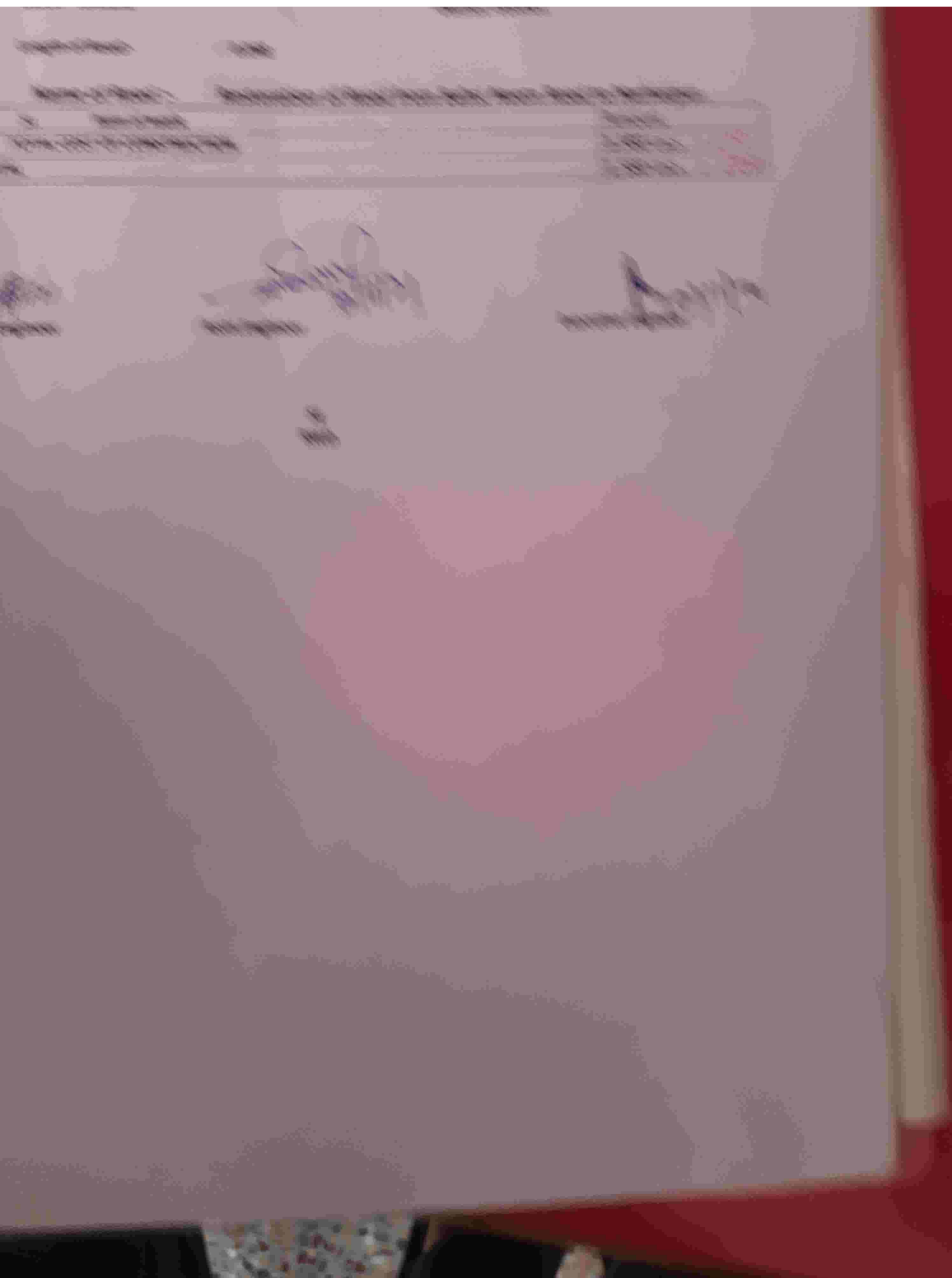
J.E

A.E

E.E

Signature
(Name of Inspector)

Executive Engineer
R.W.D. Works Division
Haldipur



FLOOD DAMAGED REPORT

GENERAL ABSTRACT OF COST

Block:- Jandaha

District:-Vaishali

Length of Road:- 0.048

Name of Road :- Restoration of Road from Bahsi Neem Road to Narharpur.

Sl.	Item of work	Amount
A	TOTAL COST OF CONSTRUCTION	1.580 Lacs 1.602
	TOTAL	1.580 Lacs 1.602


18/11/21
Junior Engineer


19/11/21
Asstt. Engineer


19/11/21
Executive Engineer

SE
RWD

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

Name of road:-

Restoration of Road from Bahsi Neem Road to Narharpur.

District:

Vaishali

Block:

Jandaha

Length of Road:-

0.048

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Supplying Filling Brick Bat Compacted Manually	1.351
	Sub Total Of Pavement Cost In Lacs=	1.40
	Total Cost Of Construction In Lacs=	1.40 1.351
(A)	Total Cost Of Road Project	1.40 1.351
	Add Seigniorage Fee	0 0.0760
	Add GST @ 12% on (A)	0.17 0.162
	Add Labour Cess @ 1% on (A)	0.01 0.013
	Grand Total	1.58 1.602


Junior Engineer


Asstt. Engineer


Executive Engineer

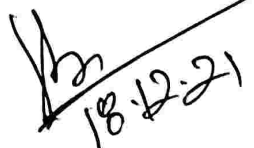
As Per S.E. RWD (M) Circle Muz

Letter No 1178 Dated 01/10/2021

Estimate has been verified by Insp. Eng.

E. E. RWD. (M) Division

Technically ~~Approved~~ ^{Sanctioned} for Rs. 1.602 lacs (Rs one lac
Sixty thousand two hundred) only


Superintending Engineer
Rural Works Department
Work Circle, Muzaffarpur

18.12.21

Flood Damage Repair
COST ESTIMATE FOR CUT CLOSER

Name of work: Restoration of Road from Bahsi Neem Road to Narharpur.

District: Vaishali

Block: Jandaha

No.	Reference To MORD	Brief Description of item	Unit	Quantity	Rate(Rs)	Amount(Rs)
6	Old SOR 8.1.3.2(iii)	Providing brick bat				
		providing brick bats including spreading laying hand packing and compacting with C.I. Hammer in layers not exceeding 75mm thick including cost of light barriers, danger signals, chokidar, taxes, royalty etc. all complete as per specification direction of E/I including carriage cost of brick				
		As per M.B. No. 809 Page No.15 to 16	Cum	74.662	1873.77	139899.42
		Add. 1% LWC				1398.99
		Add. 12% GST				16787.93
		Total				158086.34

1809=49 13 1,35100=10
 Add. 1% LWC 101.07/km 143 74.662 Total 139899.42
 Add. 12% GST 1398.99
 Total 158086.34

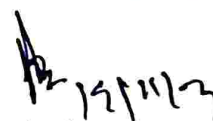
Total = Rs. 1,60,268.82
 Rs. 1,60,269.00



Junior Engineer
R.W.D. Works Section Jandaha



Asstt. Engineer
R.W.D. Works Section Jandaha



Executive Engineer
R.W.D. Works Division Mahnar

Abstract of case

Sch. XLV—Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Repairing of road from Pahalim neem road to Nohar, p.w.					
Date of measurement: - 16/11/21					
Item no ① providing and laying brick bats with filled materials etc.					
wide item no ① on p-13 to ①					
Qty = 74.662 cum @ Rs 1807.49/cum					
= Rs 135,100.00					
Add signaage fee - (+) 7605.00					
Add 1% LWC - (+) Rs 1351.00					
Add 12% GST - (+) Rs 16,212.00					
Total = Rs 1,60,269.00					
For 29/11/2021 29/11/21 For 29/11/21 29/11/21 For 29/11/21 29/11/21					

Continuation

Name of Road:-Bhasi Neem Road to Narharpur
Damage Length:-48M



19/11/21
JE

adomf
19/11/21
GE



19/11/21
7E



19/11/21
7E

19/11/21