



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

2021-22

FDR

FLOOD DAMAGED REPORT



Jurawanpur Chaksingar To Vishunpur Bhagtan Road Tak

DISTRICT	1-	Vaishali	
DIVISION	1-	Mahar	
BLOCK	1-	Raghopur	
TOTAL LENGTH OF ROAD	1-	7.250	KM
PART-A TOTAL COST OF INTIAL RECTIFICATION IN SURFACE RENEUAL	1-	2.709 2.837	Lac
TOTAL COST OF PROJECT	1-	2.709 2.837	Lac

Inspection Report for Flood Damage Report

Date :

1 Name of PIUs

- E.E. Mahaney

2 Name of Block/ Road

- Rongholur / Simunpur Chakdinger Nishantur
Bhugten Road.

A. For Road

1 Damage Location/Chainage

: Chai 800 to 2000 m

2 Damage Length

: 106.85

3 Nature of Damage

: Sunfall, Base, Sub base & embankment

4 Details of Restoration Works

: Motorable work has been done

i. Material being used in Restoration works

: Brice ball 138.975, Satisfactory

ii. Equipments/Tools being used in Restoration works

: Tractor, JCB, Roller

iii. Procedure taken up in Restoration works

: Only motorable work has been done

iv. Restored Length

: 106.85 m

B. For Bridge

: NA

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

:

and water 37

Signature of JE / AE / EE

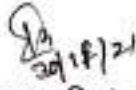
[Handwritten signatures]
29/1/24

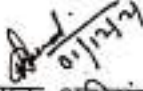
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30/1/24
Executive Engineer
Signature R.W.D. Works Division
(Name of Inspector) Hajipur

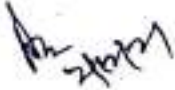
प्रतिवेदन

1. पथ का नाम :- मुदावनपुर मकमिला पिछुण्ट मजान रोड
2. पथ की लम्बाई :- 7.25 km
3. प्रखण्ड का नाम :- रावोपुर
4. क्षतिग्रस्त की लम्बाई :- 106.85 m
5. प्राक्कलित राशि :-
6. वर्ष-2021 का बाढ़ एवं अतिवृष्टि :- 516

यह प्राक्कलन उक्त पथ के वर्ष-2021 में आई बाढ़/अतिवृष्टि के कारण
चैनेज 1180.40 1190 m, 2210 40 2226.85 m चैनेज
कुल 106.85 मीटर में पथ की हुई क्षति के अस्थायी मरम्मत/पुनर्स्थापन कार्य का है।
इस मूल पथ की कुल लम्बाई- 7.25 कि०मी० है। यह पथ पंचवर्षीय अनुस्क्षण अवधि
के अन्दर/बाहर है। इस प्राक्कलन में कराये गये अस्थायी मोटरेबुल 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। यह पत्र MIS के क्रमांक 25 (अंकित) है


कनीय अभियंता


सहायक अभियंता


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, महनार।

FLOOD DAMAGED REPORT

GENERAL ABSTRACT OF COST

Block:- Raghapur District:- Vaishali
Length of Road:- 7.250 KM
Name of Road:- Jurawanpur Chaksingar To Vishunpur Bhagtan Road Tak

Sl. No.	Item of Work	Amount
A	TOTAL COST OF CONSTRUCTION	2.837 Lacs 2.709 Lacs
	TOTAL	2.709 Lacs

2.837 Lacs


5/11/24
Junior Engineer, Raghapur


29/10/24
Asstt. Engineer


29/11/24
Executive Engineer

SE
RWD

GENERAL ABSTRACT OF COST FOR FDR

NAME OF ROAD :

Jurawanpur Chaksingar To Vishunpur Bhagtan Road Tak

DISTRICT

Vaishali

BLOCK

Raghepur

DIVISION

Mahar

LENGTH OF ROAD (in Km)

7.250

Sl. No.	DESCRIPTION	Amount	1 % Labour Cess	12 % GST	1% Labour Cess & 12% GST AMOUNT (LAKHS)
	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL				
1	BRICK BATS <i>130.11/22</i> <i>Q. No. 1 = 87/24 x 1.14067 Say 0.014</i>	2.497 2.397	0.024 0.024	0.297 0.288	2.83 2.709
	SUB TOTAL OF INTIAL RECTIFICATION INCLUDING SURFACE RENEWAL	2.397	0.024	0.288	2.709
	TOTAL COST OF PROJECT IN LACS =	2.397	0.024	0.288	2.709

2.837 lacs

94
5/11/21
JE
RWD

Amal
29/11/21
AE
RWD

29/11/21
EE
RWD

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

Letter No 1175 Dated 01/10/2021

Estimate has been verified by inspecting

E.E. RWD. (W) Division *via i/c*

Sanctioned

*Technically Approved for Rs. 2.837 lacs
(Rs. Two lacs eighty three thousand seven
hundred) only*

[Signature]
18.12.21
Superintending Engineer
Rural Works Department
Work Circle, Muzaffarpur

[Signature]
18.12.21

Sl.No.	SDB Sl.No.	MORD Ref.No.	Description	Unit	NOS	LENGTH	WIDTH	HEIGHT	QUANTITY	RATE	AMOUNT (in Rs.)
1	8.1.3.2 (iii)	OLD SOR	BRICK BATS Providing brick bats including spreading laying hand packing and compacting with C.I. Hammer in layers not exceeding 75 mm thick including cost of tight barriers, danger signals, chowkidar, taxes, royalty etc. all complete job as per specification and direction of E/I including carriage cost of bricks.								
			Qty Vide M.B No-82B, Page No-01, Dated - 02/11/2021	Cum					39.760		2,49,922.00
			Qty Vide M.B No-82B, Page No-02, Dated - 04/11/2021	Cum					98.330	1809.49/205	2,39,734.00
									Total =	138.090	4,736.07
									A) SUB-TOTAL OF CRUST =		2,39,734.00
									TOTAL COST OF PAVEMENT IN RS. (A) =		2,39,734.00

[Signature]

[Signature]
Per

5/11/21
for

2,49,922.00
2,39,734.00
2,39,734.00
2,49,922.00

MAHNAR

DIVISION

RAGHOPUR

SUB-DIVISION

Measurement Book

- 828

ਮੁਲਾਂਗਨ ਪਾਸਿੰਗਲ ਕ੍ਰਿਪੁਪੁਲ ਮਾਨਾਰਲ

1. 1st mtl bill

of work -
 ion of work -
 y by which work is executed -
 of measurement -
 nd date of agreement.
 (These lines should be repeated at the commencement
 of measurements relating to each work).

Srs	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st	Reflexion of road				
	from Juvavpur to				
	Chakravar, Vishnur				
	Bhagwan road in				
	Ragupur block				
	E.D.R.				
Agmt					
Date of entry	2/11/21				
By	Pratibha Singh				
	bridge ballingul				
	Specially & trial pump				
	- in all cement job				
	Chimney pit -				
	$3.05 \times 1.22 \times 0.50 + 3.00 = 1.48$				
	$6.22 \times 0.61 \times 0.20 = 0.78$				
	$3.65 \times 1.22 \times 0.20 = 0.90$				
	$14.63 \times 1.21 + 2.43 \times 1.40 + 0.80$				
	$2 = 30.62$				
	39.76				
	21/11/21				
	7.20				

Details of actual measurement				Contents of area
No.	L.	B.	D.	

Revised entry

Revised entry — 4/11/21

Part of a large field

held in the middle

of land parcel —

in all corners

optimal field of vision

in approx. 1/2 of field

$$1 \times 30' \times 3.05' \times 0.340 = 22.82$$

$$1 \times 15' \times 3.05' \times 0.340 = 13.72$$

$$5.24 \times 3.05' \times 0.340 = 5.29$$

$$6.49 \times 4.87 \times 0.340 = 15.58$$

in corner of field

$$1 \times 4.57 \times 3.05' \times 0.340 = 6.96$$

$$1 \times 9.14 \times 3.05' \times 0.340 = 20.40$$

$$1 \times 8.53 \times 3.05' \times 0.340 = 13.00$$

98.33

Red:
29/10/21
R

4/11/21
R

7/11/21

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
Nil - Restoration of road					
5 x 12 ft. concrete					
12 ft. concrete, 12 ft. concrete					
Brickwork road in					
Rugby road black					
F.D.R.					
9th 1/2 ft. 12 ft. 12 ft. 12 ft.					
brickwork including					
spreading & level					
brick					
in all (cost) for					
24 ft. 12 ft. 12 ft. 12 ft.					
Rug No 1402					
39.70 m ² P — (1)					
98.33 m ² P — (2)					
138.09 m ²					
@ Rs 18.09 = 49 / 100					
Rs. 249872 = 4					
Adding 12% GST (+) Rs					
29985 = 4					
Adding 1% Lab. Use (+) Rs					
2499 = 40					
Rs. 282356 = 4					
Adding 6% charge for 1/2					
1344 = 4					
Rs. 283700 = 4					
20/1/22					
17/1/22					
12/1/22					

Continuation