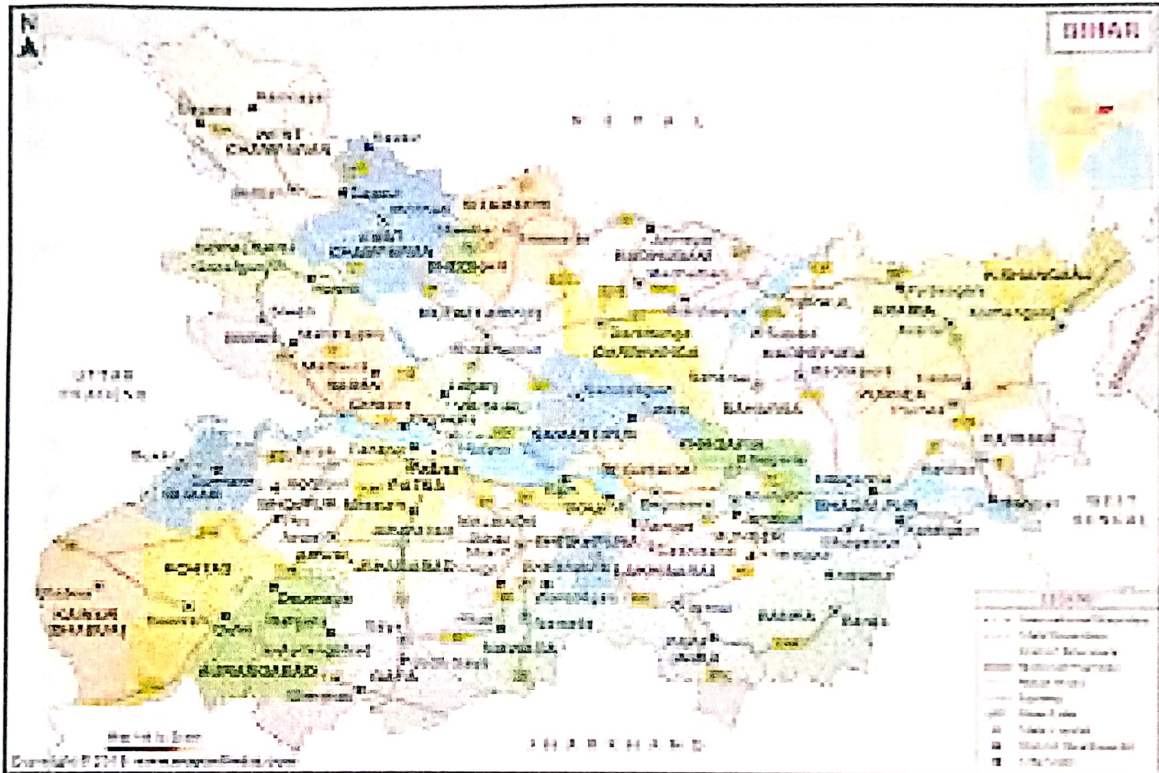


ग्रामीण कार्य विभाग

2021-2022

FLOOD DAMAGED REPORT



MOTORABLE OF CHAKIYA PMGSY ROAD TO KHAIRA ASHA

DISTRICT :- GOPALGANJ

DIVISION :- GOPALGANJ -2

BLOCK :- BAIKUNTHPUR

TOTAL LENGTH OF THE ROAD	:	1.550	KM
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DAMAGED LENGTH OF ROAD	:	0.139	KM
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PART -A TOTAL COST OF INTIAL RECTIFICATION IN	:	22.12	Lacs
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TOTAL SEIGNIORAGE FEE	:	0.035	Lacs
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TOTAL COST OF PROJECT	:	22.160	Lacs
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SUBMITTED By: EXECUTIVE ENGINEER
RWD (W) DIVISION GOPALGANJ-2

Name of work :- MOTORABLE OF CHAKIYA PMGSY ROAD TO KHAIRA ASHA
Estimate Cost - 22.16 Lakhs
Total Length :- 1.550 Km

Description :- The Present estimate has been farmed under the supervision of Assistant Engineer in accordance with the order of Executive Engineer , RWD, Gopalganj 2. The part of above mentioned road has been damaged due to heavy rain/flood. And due to this damage the transportation has been obstructed. The immediate motorable work is necessary in public interest. Village will be benefitted by the completion of this motorable work.

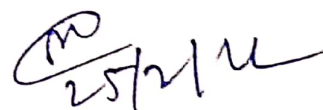
In the estimate has been provision of repairing the damaged part of the road & making it motorable by filling brickbats. In the context of post flood scenario there is still the flow of water which prevails through the damaged part of the road.

In this estimate the rate of raw materials and labour wages has been prepared after the analysis of new rate. This estimate is as per specification . The estimate is devoted to technical and administrative acceptance.


25/2/22

J.E

A.E


25/2/22

E.E

Inspection Report For Flood Damage Work

Date:

- 1 Name of PIU: *Executive Engineer RWD works Div. Gopalgarh-2*
- 2 Name of Block/Road: *Bairkuthpur / Motorable work in chakiya PNBud road to Khairn Asha*

A For Road

1 Damage Location / Chainage:

2 Damage Length: *139 M*

3 Nature of Damage: *Flood*

4 Details of Restoration Works:

- i. Material being used in Restoration Works: *Brick Bats*
- ii Equipments / Tools being used in Restoration Works: *JCB tractor and Trolley*
- iii Procedure taken up in Restoration Works:
- iv Restored Length: *139 M*

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:

N/A

Ph...
25/4/22

JE

AE

EE

...
24/04/22
Inspecting
Officer

...
24/4/22

FLOOD DAMAGED REPORT

GENERAL ABSTRACT OF COST

NAME OF ROAD :- MOTORABLE OF CHAKIYA PMGSY ROAD TO KHAIRA ASHA
DISTRICT :- GOPALGANJ
BLOCK :- BAIKUNTHPUR
DIVISION :- GOPALGANJ -2
TOTAL LENGTH OF THE ROAD :- 1.550 KM
DAMAGED LENGTH OF ROAD :- 0.139 KM

SL.No	Item of Work	AMOUNT
A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	22.12
B	Total Seigniorage Fee	0.035
	TOTAL	22.160

Phul
25/2/22
Junior Engineer

ASSTT. Engineer

M
25/2/22
E. Asstt. Engineer

F.D.R Technically Sanctioned for Rs 22.160 Lacs (Rupees Twenty Two Lacs & Sixteen Thousand) only

28/01/22

अधीक्षण अभियंता
ग्रामीण कार्य विभाग RWD
काय.अंचल-सिवान

Phul
25/2/22



GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF ROAD :- MOTORABLE OF CHAKIYA PMGSY ROAD TO KHAIRA ASHA
DISTRICT :- GOPALGANJ
BLOCK :- BAIKUNTHPUR
DIVISION :- GOPALGANJ -2
TOTAL LENGTH OF THE ROAD :- 1.550 KM
DAMAGED LENGTH OF ROAD :- 0.370 KM

SL.No	DESCRIPTION	AMOUNT	1 % Labour Cess	12 % GST	1 % Labour Cess & 12 % GST AMOUNT (LAKHS)
	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL				
1	BRICK BATS	19.58	0.196	2.350	22.12
	SUB TOTAL	19.58	0.196	2.350	22.12
	Total Seigniorage Fee				0.035
	TOTAL COST OF PROJECT IN LAKHS	19.58	0.196	2.350	22.160

Phu
25/2/22

Junior Engineer

Asstt. Engineer

m
25/2/22

Executive Engineer

Name of Road:- MOTORABLE OF CHAKIYA PMGSY ROAD TO KHAIRA ASHA

S.L No	SBD S.L No	MORD Ref No	DESCRIPTION	Unit	Quantity	Rate	Amount In Rs	Total Material Qty required (Cum)	Total Amount	Add 10 % Seigniorage Fee
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construction of subgrade and Earthen shoulders with approved material obtained from borrow pits with all lifts and lead ,

unit = cum

Taking output = 100 cum

Compensation for earth taken from private land

Cost for 100 cum = a

Rate per cum = (a)/100

100	34.82	3482
		3482
		34.82
Cum		34.82

463.28	16131.45	161.31
		162.06

Providing Brick bats including spreading laying hand packing and compacting with C.I

Taking Out put = 2.832

Material

III) Local Sand

Cost for 300 cum = A

Rate per cum = (A) /2.832

0.63	141.85	89.37
		89.37
		31.56
Cum		31.56

1047.01	33038.93	3303.89
		3319.20
		3481.26

Total Seigniorage Fee

Plut
25/10/20
9'15

25/10/20

SL.No Item with source unit source up to

pucka /surface

katcha

loading & unloading
carriage cost rail head
Total Rs

1	stone meta Gr-I & Gr-II shelkhpura by Rail 271km	cum	Siwan	8 4.59	*	7.94	*	64	Km	805.68	8 4.59	*	19.22	*	0	0	210.55	1622.02	2718.25
2	stone meta Gr-III (shelkhpura by rail 271 km)	cum	Siwan	8 4.99	*	7.94	*	64.00	Km	814.69	8 4.99	*	19.22	*	0	0	210.55	1676.71	2701.95
3	stone meta Gr-I & Gr-II shelkhpura by Rail 271km	cum	Siwan	8 4.99	8	7.94	*	64	Km	814.69	8 4.99	*	19.22	*	0	0	210.55	2103.31	3129.05
4	stone boulder (shelkhpura by rail 271)	cum	Siwan	8 4.80	*	7.94	*	64	Km	846.93	8 4.8	*	19.22	*	0	0	210.55	1729.87	2787.35
5	Course sand	cum	kollwar	8 4.99	*	7.94	*	159	Km	2023.98	8 4.99	*	19.22	*	0	0	113.85		2137.83
6	Binding material / moorum (jamul by rail	cum	Siwan	8 6	*	7.94	*	64	Km	677.55	8 6	*	19.22	*	0	0	113.85	1307.42	2098.82
7	Local sand	cum	Local	8 4.99	*	7.94	*	2	Km	25.46	8 4.99	*	19.22	*	1	30.81	113.85		170.12
8	Brick	1000 Nos	Local	8 2	*	7.94	*	7	Km	222.32	8 2	*	19.22	*	1	76.88	478.1		777.30
9	Cement	MT	Local	8 8	*	7.94	*	10	Km	79.40	8 8	*	19.22	*	0	0	348.12		427.52
10	Steel	MT	Local	8 8	*	7.94	*	10	Km	79.40	8 8	*	19.22	*	0	0	371.54		450.94
11	Bitumen Emulsion	MT	Muzafarpur	8 8	*	7.94	*	189	Km	1500.66	8 8	*	19.22	*	0	0	397.72		1898.38
12	Bitumen	MT	Muzafarpur	8 8	*	7.94	*	189	Km	1500.66	8 8	*	19.22	*	0	0	397.72		1898.38
13	Hume Pipe (1000 mm)	M	Siwan	8 10	*	7.94	*	64	Km	406.53	8 10	*	19.22	*	0	0	70.96		477.49
14	Hume Pipe (600 mm)	M	Siwan	8 25	*	7.94	*	64	Km	162.61	8 25	*	19.22	*	0	0	30.41		193.02
15	Hume Pipe (300 mm)	M	Siwan	8 60	*	7.94	*	64	Km	67.75	8 60	*	19.22	*	0	0	30.41		98.16

Cost of Haulage Excluding Loading & Unloading as Per			
Type Of Road	Per Ton .Km by Tipper	Per Ton Km by Truck	
For Surface Road	10.1	7.94	
Unsurface Gravel Road	12.1	9.55	
Kachha road	24.3	19.22	

J.E

A.E

E.E