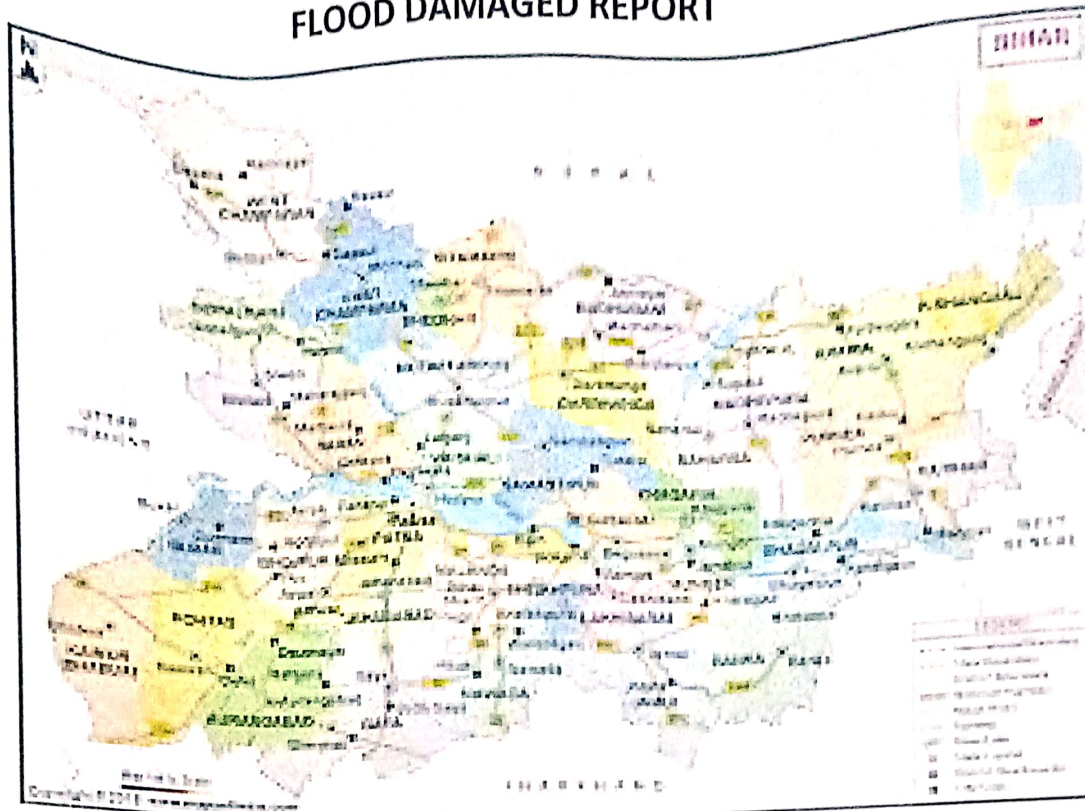




ग्रामीण कार्य विभाग

2021-2022

FLOOD DAMAGED REPORT



MOTORABLE OF MOHAMMADPUR TO PANDITPUR

DISTRICT :- GOPALGANJ

DIVISION :- GOPALGANJ -2

BLOCK :- BARAULI

TOTAL LENGTH OF THE ROAD	:	6.460	KM
DAMAGED LENGTH OF ROAD	:	171.5	M
PART -A TOTAL COST OF INTIAL RECTIFICATION IN	:	9.72	Lacs
TOTAL SEIGNIORAGE FEE	:	0.017	Lacs
TOTAL COST OF PROJECT	:	9.736	Lacs

SUBMITTED By: EXECUTIVE ENGINEER
RWD (W) DIVISION GOPALGANJ-2

10.7.2020

MOTORABLE OF MOHAMMADPUR TO PANDITPUR

Name of work :-

Estimate Cost -

Total Length :-

10.722
~~9.735~~ Lakhs
6.460 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.


22/12/21
J.E


22/12/21
A.E


22/12/21
E.E

Inspection Report For Flood Damage Work

Date:

1 Name of PIUs: Executive Engineer, AWD, WD, Gopalganj-2

2 Name of Block/Road: Barauli / notrable work in Mohammadpur to Panditpur

A For Road

1 Damage Location / Chainage: 400 M to 2000 M | 2100 M to 3600.0 M | 5400 M to 6030 M
22.30 M | 117.70 M | 31.50 M

2 Damage Length:

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 & Trolly

iii Procedure taken up in Restoration Works:

Work Satisfactory

iv Restored Length: — 171.50 M

26/3/22

B For Bridge

1 Damage Location / Chainage:

2 Damage Length:

3 Nature of Damage:

NA

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:

22/12/21

JE

22-12-21

AE

22/12/21

EE

26/3/22

26/3/22

Inspecting
Officer

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF ROAD :-	:	MOTORABLE OF MOHAMMADPUR TO PANDITPUR
DISTRICT	:	GOPALGANJ
BLOCK	:	BARAULI
DIVISION	:	GOPALGANJ -2
TOTAL LENGTH OF THE ROAD	:	6.460 KM
DAMAGED LENGTH OF ROAD	:	171.500 M

SL.No	DESCRIPTION	AMOUNT	1 % Labour Cess	12 % GST	1 % Labour Cess & 12 % GST AMOUNT (LAKHS)
	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL				
1	BRICK BATS	9.4738.00	0.95	1.137	10.70 9.72
			0.086	1.032	10.70 9.72
	SUB TOTAL	9.4738.00	0.086	1.032	10.70 9.72
	Total Seigniorage Fee		0.95	1.137	0.017 0.016
			0.95	1.137	
	TOTAL COST OF PROJECT IN LAKHS	9.4738.00	0.086	1.032	10.722 9.735

[Signature]
22/12/21
Junior Engineer

[Signature]
22-12-21
Asstt. Engineer

[Signature]
22/12/21
Executive Engineer

FLOOD DAMAGED REPORT

GENERAL ABSTRACT OF COST

NAME OF ROAD :- MOTORABLE OF MOHAMMADPUR TO PANDITPUR
DISTRICT :- GOPALGANJ
BLOCK :- BARAULI
DIVISION :- GOPALGANJ -2
TOTAL LENGTH OF THI :- 6.460 KM
DAMAGED LENGTH OF :- 171.5 M

SL.No	Item of Work	AMOUNT
A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	9.72 10.70
B	Total Seigniorage Fee	0.017 0.017
	TOTAL	9.736 10.722

Scrp Rs 10.722 lacs

[Signature]
22/12/21

Junior Engineer

[Signature]
22-12-21

ASSTT. Engineer

[Signature]
22/12/21

E. Asstt. Engineer

*F.D.R Technically Sanctioned for Rs 10.722 lacs (Rupees Ten lacs
Seventy Two Thousand & Two Hundred) only*

[Signature]
22/11/22

Superintending Engineer
R.W.D. Work, Circle, Siwan

[Signature]
22/04/2022

SL. No	SBD SL.No	MORD Ref No	Description	Unit	Nos	Length	Width	Height	Quantity	Rate	Amount
1			construction of subgrade and Earthen shoulders with approved material obtained from borrow pits with all lifts and lead, transporting to size, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with lead upto 1000 m as Technical specification clause 303.1.	Ch	3510	3557 Cum	1	47	4.00+5.50	1.6	
								47			87228
1	3.2	301	Providing Brick bats including spreading laying hand packing and compacting with C.I Hammer in layers not exceeding 75 mm thick including cost of light barriers, danger signals, chowkidar,taxes, royalty etc all complete job as per specification and direction of E/I including carriage cost of bricks.	Ch	400	410 Cum	1	10.00	2.45	1.00	24.50
				Ch	500	520 Cum	1	5.20	3.70	0.30	5.77
				Ch	520	522.1 Cum	1	2.10	1.50	0.10	0.32
				Ch	1610	1690 Cum	1	2.00	1.50	0.20	0.60
				Ch	1900	1903 Cum	1	3.00	2.00	1.00	6.00
				Ch	2100	2115 Cum	1	12.00	2.05	1.05	25.83
				Ch	2115	2135 Cum	1	20.00	3.00	1.50	90.00
				Ch	2140	2148 Cum	1	8.60	1.75	1.60	24.08
				Ch	2178	2179.6 Cum	1	1.60	1.80	0.40	1.15
				Ch	2405	2410 Cum	1	5.00	2.00	0.25	2.50
				Ch	3010	3058 Cum	1	8.00	1.50	0.50	6.00
				Ch	3100	3050 Cum	1	8.00	1.50	0.50	6.00
				Ch	3510	3557 Cum	1	47.00	3.30	1.50	232.65
				Ch	3557	3565 Cum	1	1.50	1.60	0.20	0.48
				Ch	3565	3570 Cum	1	3.00	2.50	0.20	1.50
				Ch	3570	3575 Cum	1	3.00	2.00	0.30	1.80
				Ch	5445	5510 Cum	1	3.00	2.00	0.30	1.80
				Ch	5510	5515 Cum	1	5.00	4.00	0.30	6.00
				Ch	5565	5780 Cum	1	4.00	1.50	0.30	1.80
				Ch	5780	5782 Cum	1	2.00	1.50	0.30	0.90
				Ch	5782	5784.5 Cum	1	2.50	1.50	0.20	0.75
				Ch	5784.5	5786.5 Cum	1	2.00	1.70	0.60	2.04
				Ch	6000	6020 Cum	1	3.00	1.50	0.15	0.68

Name of Road MOTORABLE OF MOHAMMADPUR TO PANDITPUR

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, transporting to size, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with lead upto 1000 m as Technical specification clause 303.1.

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
		357.20
		12437.70
		124.38
		124.95

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
		488.14
		15403.68
		1540.37
		1547.50
		1672.46

Q.12/12/22

22-12-21

Total Seigniorage Fee

22/12/21

NAME OF ROAD:- MUTHAMMALPUR TO PANDITPUR
District:- Gopalganj

SL.No	Item with source	unit	source up to	pucka / surface			katcha			*	19.22	*	0	0	loading & unloading	carriage cost rail head	Total Rs
					*	7.94	*	64	Km	885.68	8	4.59	*	0	210.55	1622.02	2718.25
1	stone metal Gr-I & Gr-II sheikhpura by Rail 271km	cum	Siwan								8	4.59					
2	stone meta Gr-III (sheikhpura by rail 271 km	cum	Siwan		*	7.94	*	64.00	Km	814.69	8	4.99	*	0	210.55	1676.71	2701.95
3	stone metal Gr-I & Gr-II sheikhpura by Rail 271km	cum	Siwan		8	7.94	*	64	Km	814.69	8	4.99	*	0	210.55	2103.81	3129.05
4	stone boulder (sheikhpura by rail 271	cum	Siwan		*	7.94	*	64	Km	846.93	8	4.8	*	0	210.55	1729.87	2787.35
5	Course sand	cum	kailwar		*	7.94	*	159	Km	2023.98	8	4.99	*	0	113.85		2137.83
6	Binding material / moorum (jamul by rail	cum	Siwan		*	7.94	*	64	Km	677.55	8	6	*	0	113.85	1307.42	2098.82
7	Local sand	cum	Local		*	7.94	*	2	Km	25.46	8	4.99	*	1	113.85		170.12
8	Brick	1000 Nos	Local		*	7.94	*	7	Km	222.32	8	2	*	1	478.1		777.30
9	Cement	MT	Local		*	7.94	*	10	Km	79.40	8	8	*	0	348.12		427.52
10	Steel	MT	Local		*	7.94	*	10	Km	79.40	8	8	*	0	371.54		450.94
11	Bitumen Emulsion	MT	Muzafarpur		*	7.94	*	189	Km	1500.66	8	8	*	0	397.72		1898.38
12	Bitumen	MT	Muzafarpur		*	7.94	*	189	Km	1500.66	8	8	*	0	397.72		1898.38
13	Hume Pipe (1000 mm)	M	Siwan		*	7.94	*	64	Km	406.53	8	10	*	0	70.96		477.49
14	Hume Pipe (600 mm)	M	Siwan		*	7.94	*	64	Km	162.61	8	25	*	0	30.41		193.02
15	Hume Pipe (300 mm)	M	Siwan		*	7.94	*	64	Km	67.75	8	60	*	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	

22/12/24
J.E

22/12/24

E.E