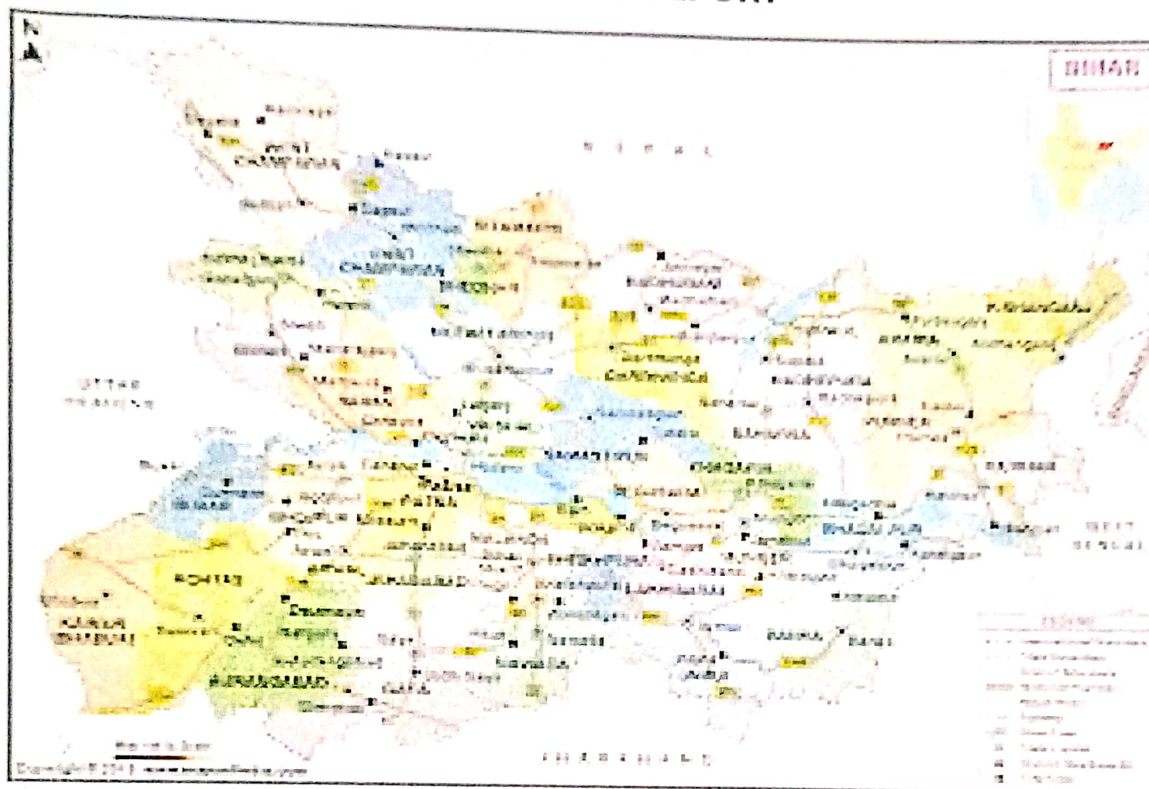


ग्रामीण कार्य विभाग

2021-2022

FLOOD DAMAGED REPORT



MOTORABLE OF SALEMPUR ROAD TO FATAK TOLA VIA KOIRI TOLA

DISTRICT :- GOPALGANJ

DIVISION :- GOPALGANJ -2

BLOCK :- BARAULI

TOTAL LENGTH OF THE ROAD	:	1.500	KM
DAMAGED LENGTH OF ROAD	:	0.674	KM
PART -A TOTAL COST OF INTIAL RECTIFICATION IN	:	17.53	Lacs
TOTAL SEIGNIORAGE FEE	:	0.028	Lacs
TOTAL COST OF PROJECT	:	17.558	Lacs

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

Name of work :-

MOTORABLE OF SALEMPUR ROAD TO FATAK TOLA VIA KOIRI TOLA

Estimate Cost -

17.558 Lakhs

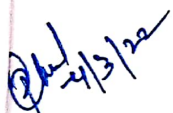
Total Length :-

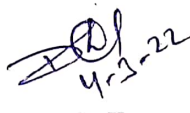
1.500 Km

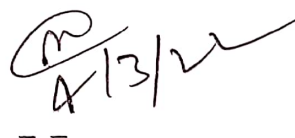
Description :- The Present estimate has been farmed under the supervision of Assistant Engineer in accordance with the order of Executive Engineer , RWD, Gopalganj 2. The part of above mentioned road has been damaged due to heavy rain/flood. And due to this damage the transportation has been obstructed. 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.


J.E


A.E


E.E

FLOOD DAMAGED REPORT

GENERAL ABSTRACT OF COST

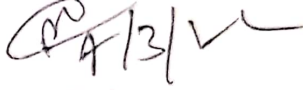
MOTORABLE OF SALEMPUR ROAD TO FATAK TOLA VIA KOIRI

NAME OF ROAD :- TOLA
DISTRICT :- GOPALGANJ
BLOCK :- BARAULI
DIVISION :- GOPALGANJ -2
TOTAL LENGTH OF THE ROAD :- 1.500 KM
DAMAGED LENGTH OF ROAD :- 0.674 KM

SL.No	Item of Work	AMOUNT
A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	17.53
B	Total Seigniorage Fee	0.028
	TOTAL	17.558


4/3/22
Junior Engineer


4-3-22
ASSTT. Engineer


4/3/22
Asstt. Engineer

SE
RWD

Inspection Report For Flood Damage Work

Date:

1 Name of PIUs: Gopalgarh-2

2 Name of Block/Road: Barauli / Salampur Road to Patale Dola via Koiri

A For Road

1 Damage Location / Chainage: 0m to 1490 m

2 Damage Length: 674m.

3 Nature of Damage: Heavy Rain / 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, Prolite.

iii Procedure taken up in Restoration Works: Yes

iv Restored Length: 674m.

B For Bridge

N/A.

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:

JE
4/3/22

AE
4/3/22

EE
4/3/22

Inspecting
Officer
12/4/22

GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF ROAD :- MOTORABLE OF SALEMPUR ROAD TO FATAK TOLA VIA KOIRI TOLA
DISTRICT :- GOPALGANJ
BLOCK :- BARAULI
DIVISION :- GOPALGANJ -2
TOTAL LENGTH OF THE ROAD :- 1.500 KM
DAMAGED LENGTH OF ROAD :- 0.674 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	15.51	0.155	1.862	17.53
	SUB TOTAL	15.51	0.155	1.862	17.53
	Total Seigniorage Fee				0.028
	TOTAL COST OF PROJECT IN LAKHS	15.51	0.155	1.862	17.558

Qul
4/3/22

Junior Engineer

AD
4-3-22

Asstt. Engineer

CM
4/3/22

Executive Engineer

P.D.R. Technically sanctioned for Rs 17.558 lacs (Rupees Seventeen lacs Fifty Five Thousand & Eight Hundred) only,

22/4/22

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

22/4/22

SL. No	SBD SL.No	MORD Ref No	Description	Unit	Nos	Length	Width	Height	Quantity	Rate	Amount
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.	60 Cum	1	60	(2.75+3.00)/2	0.30	51.75		
				0							
				60	2	30	2.750	0.50	82.50		
				110	1	20	3.000	0.60	36.00		
				190	1	40	2.750	0.50	55.00		
				250	1	25	1.950	0.60	29.25		
				310	1	40	2.750	0.90	99.00		
				370	1	15	3.000	1.00	45.00		
				405	1	30	3.000	0.60	54.00		
				450	1	5	2.000	0.20	2.00		
				550	1	7.5	2.750	0.40	8.25		
				557.5	1	14	2.750	0.60	23.10		
				700	1	50	3.750	0.30	56.25		
				750	1	60	3.000	0.30	54.00		
				810	1	6	(75+3.50)/2	0.60	18.90		
				830	1	60	2.000	0.30	36.00		
				1000	1	70	3.000	0.30	60.30		
				1250	1	2	3.000	0.30	1.73		
				1300	1	60	3.000	0.30	51.75		
				1380	1	6	2.000	0.40	6.90		
				1386	1	3	1.500	0.60	5.18		
				1396	1	50	3.000	0.60	86.25		
				1470	1	20	2.250	0.30	17.25		
						673.5					
									880.43	1761.99	1551300
									TOTAL COST OF PAVEMENT IN RS		1551300

Q. 9/13/22
J.E

4/3/22
A.E

4/3/22
E.E

MOTORABLE OF SALEMPUR ROAD TO FATAK TOLA VIA KOIRI TOLA

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
		34.82

Cum

0.00 0.00 0.00

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

Cum	0.63	141.85	89.37
			89.37
			31.56
			31.56

2778.24

2791.10

Total Seigniorage Fee 2791.10

4/3/22

4/3/22

4/3/22

District:-

Gopalganj

SL.No	Item with source	unit	source up to	pucka /surface					katcha			loading & unloading			carriage cost rail head		Total Rs	
1	stone metal Gr-I &Gr- II sheikhpura by Rail 271km	cum	Siwan	8 4.59	*	7.94	*	64	Km	885.68	8 4.59	19.22	*	0	0	210.55	1622.02	2718.25
2	stone meta Gr-III (sheikhpura 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 metal Gr -I &Gr - II sheikhpura by Rail 271km	cum	Siwan	8 4.99	8	7.94	*	64	Km	814.69	8 4.99	19.22	*	0	0	210.55	2103.81	3129.05
4	stone boulder (sheikpura by rail 271	cum	Siwan	8 4.80	*	7.94	*	64	Km	846.93	8 4.8	19.22	*	0	0	210.55	1729.37	2787.35
5	Course sand	cum	kailwar	8 4.99	*	7.94	*	159	Km	2023.98	8 4.99	19.22	*	0	0	113.85		2137.83
6	Binding material / moorum (jamui 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	342.12		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	Muzarpur	8 8	*	7.94	*	189	Km	1500.66	8 8	19.22	*	0	0	397.72		1998.38
12	Bitumen	MT	Muzarpur	8 8	*	7.94	*	189	Km	1500.66	8 8	19.22	*	0	0	397.72		1998.38
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	57.75	8 60	19.22	*	0	0	30.41		58.16

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

20/12/22

4/13/22

J.E

A.E

E.E