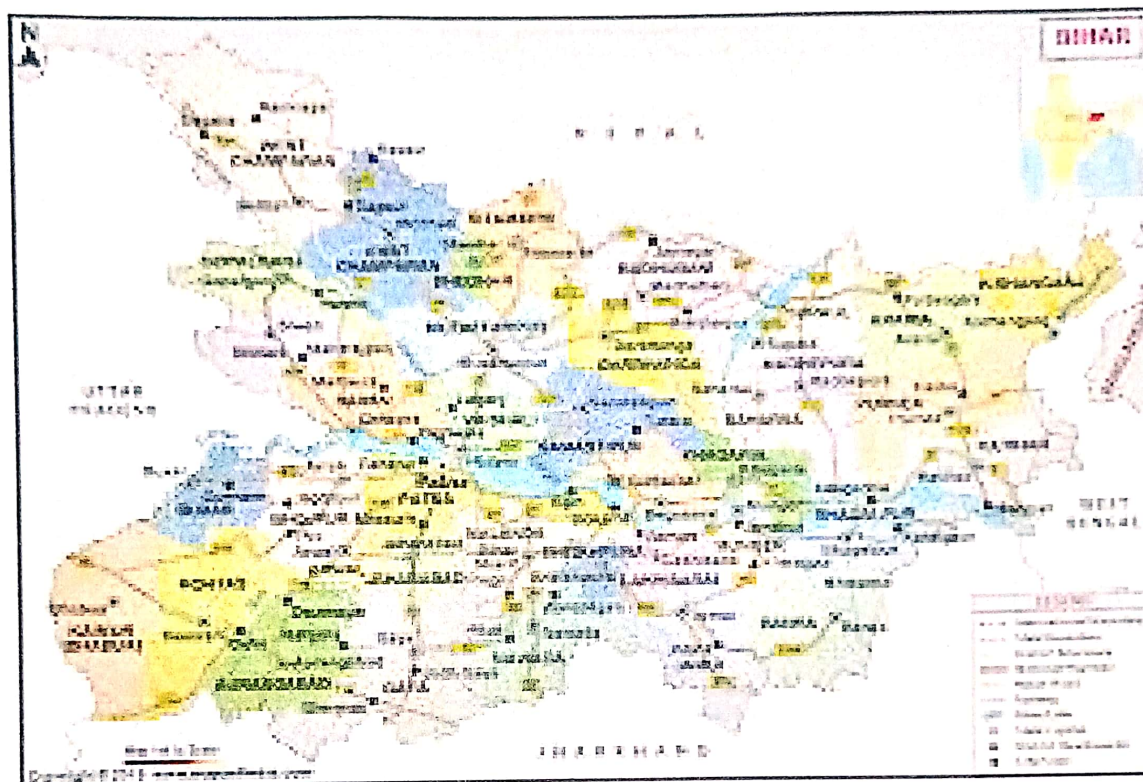




ग्रामीण कार्य विभाग

2021-2022

FLOOD DAMAGED REPORT



MOTORABLE OF PMGSY PATH TO LOHAR TOLA

DISTRICT :- GOPALGANJ

DIVISION :- GOPALGANJ -2

BLOCK :- BAIKUNTHPUR

TOTAL LENGTH OF THE ROAD	:	1.158	KM
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DAMAGED LENGTH OF ROAD	:	0.158	KM
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PART -A TOTAL COST OF INTIAL RECTIFICATION IN	:	3.55	Lacs
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TOTAL SEIGNIORAGE FEE	:	0.005	Lacs
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TOTAL COST OF PROJECT	:	3.552	Lacs
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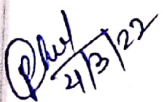
SUBMITTED By: EXECUTIVE ENGINEER
RWD (W) DIVISION GOPALGANJ-2

Name of work :- MOTORABLE OF PMGSY PATH TO LOHAR TOLA
Estimate Cost - 3.552 Lakhs
Total Length :- 1.158 Km

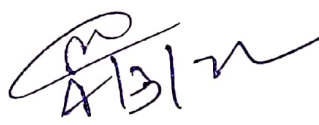
Description :- The Present estimate has been farmed under the supervision of Assistant Engineer in accordance with the order of Executive Engineer , RWD, Gopalganj 2. The part of above mentioned road has been damaged due to heavy rain/flood. And due to this damage the transportation has been obstructed.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

Inspection Report For Flood Damage Work

Date:

- 1 Name of PIUs: Executive Engineer, RWD, WD, Gopalganj-2
- 2 Name of Block/Road: Baikunthpur / Motorable at MGSY path to Loharola

A For Road

1 Damage Location / Chainage: 0 to 100 M | 500 M to 800 M

2 Damage Length: 113.00 M | 45.00 M

3 Nature of Damage:

4 Details of Restoration Works:

i. Material being used in Restoration Works: Brick bats, Earth.

ii Equipments / Tools being used in Restoration Works: JCB, Tractor trolley

iii Procedure taken up in Restoration Works:

iv Restored Length: — 158.00 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:

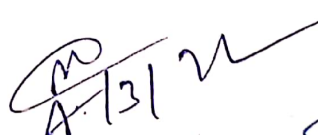
iii Procedure taken up in Restoration Works:

iv Restored Length:

N/A


4/3/22
J.E

A.E


A-13/22
E.E


20/03/22
Inspecting Officer

FLOOD DAMAGED REPORT

GENERAL ABSTRACT OF COST

NAME OF ROAD :- MOTORABLE OF PMGSY PATH TO LOHAR TOLA
DISTRICT :- GOPALGANJ
BLOCK :- BAIKUNTHPUR
DIVISION :- GOPALGANJ -2
TOTAL LENGTH OF THE ROAD :- 1.158 KM
DAMAGED LENGTH OF ROAD :- 0.158 KM

SL.No	Item of Work	AMOUNT
A	INITIAL RECTIFICATION INCLUDING SURFACE RENEWAL	3.55
B	Total Seigniorage Fee	0.005
	TOTAL	3.552

4/3/22
Junior Engineer

ASSTT. Engineer

4/3/22
Asstt. Engineer

*P.D.R Technically Sanctioned for Rs 3.552 lacs (Rupees) Three lacs
Fifty Five Thousand & Two Hundred only*

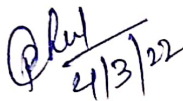
22/04/22
Superintending Engineer

R.W.D. Work, Circle, Siwan

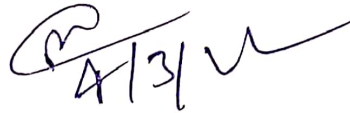
GENERAL ABSTRACT OF COST FOR MAINTENANCE OF ROAD

NAME OF ROAD :- MOTORABLE OF PMGSY PATH TO LOHAR TOLA
DISTRICT :- GOPALGANJ
BLOCK :- BAIKUNTHPUR
DIVISION :- GOPALGANJ -2
TOTAL LENGTH OF THE ROAD :- 1.158 KM
DAMAGED LENGTH OF ROAD :- 0.158 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	3.14	0.031	0.377	3.55
	SUB TOTAL	3.14	0.031	0.377	3.55
	Total Seigniorage Fee				0.005
	TOTAL COST OF PROJECT IN LAKHS	3.14	0.031	0.377	3.552


4/3/22
Junior Engineer

Asstt. Engineer


4/3/22
Executive Engineer

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	0	100	Cum	1	53	(4.00+5.00)/2	1.5	357.75
								53			357.75
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.								87363
			Ch	0	70	Cum	1	60.00	3.000	0.20	36.00
			Ch	70	170	Cum	1	53.00	3.000	0.30	47.70
			Ch	550	560	Cum	1	10.00	3.000	0.20	6.00
			Ch	750	785	Cum	1	35.00	3.700	0.30	38.85
									128.55	1761.99	226504
									TOTAL COST OF PAVEMENT IN Rs		313866

Qd 2/3/22

J.E

A.E

4/3/22

E.E

Name of Road MOTORABLE OF PMGSY PATH TO LOHAR 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

34.82

34.82

124.57

125.15

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

31.56

405.65

407.53

532.67

Total Seigniorage Fee

4/3/22
D.E

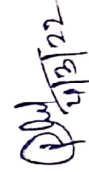
4/3/22

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	7.94	*	64	Km	885.68	8	19.22	*	0	0	210.55	1622.02	2718.25
2	stone meta Gr -III (sheikhpura by rail 271 km)	cum	Siwan	4.59	7.94	*	64.00	Km	814.69	4.59	19.22	*	0	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	19.22	*	0	0	210.55	2103.81	3129.05
4	stone boulder (sheikpura by rail 271	cum	Siwan	4.99	7.94	*	64	Km	846.93	4.99	19.22	*	0	0	210.55	1729.87	2787.35
5	Course sand	cum	kollwar	8	7.94	*	159	Km	2023.98	8	19.22	*	0	0	113.85		2137.83
6	Binding material / moorum (jamul by rail	cum	Siwan	4.99	7.94	*	64	Km	677.55	4.99	19.22	*	0	0	113.85	1307.42	2098.82
7	Local sand	cum	Local	6	7.94	*	2	Km	25.46	6	19.22	*	1	30.81	113.85		170.12
8	Brick	1000 Nos	Local	8	7.94	*	7	Km	222.32	8	19.22	*	1	76.88	478.1		777.30
9	Cement	MT	Local	2	7.94	*	10	Km	79.40	2	19.22	*	0	0	348.12		427.52
10	Steel	MT	Local	8	7.94	*	10	Km	79.40	8	19.22	*	0	0	371.54		450.94
11	Bitumen Emulsion	MT	Muzafarpur	8	7.94	*	189	Km	1500.66	8	19.22	*	0	0	397.72		1898.38
12	Bitumen	MT	Muzafarpur	8	7.94	*	189	Km	1500.66	8	19.22	*	0	0	397.72		1898.38
13	Hume Pipe (1000 mm)	M	Siwan	8	7.94	*	64	Km	406.53	8	19.22	*	0	0	70.96		477.49
14	Hume Pipe (600 mm)	M	Siwan	10	7.94	*	64	Km	162.61	10	19.22	*	0	0	30.41		193.02
15	Hume Pipe (300 mm)	M	Siwan	8	7.94	*	64	Km	67.75	8	19.22	*	0	0	30.41		98.16

Cost of Haulage Excluding Loadings 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	



 4/13/22

J.E

A.E



 4/13/22

E.E