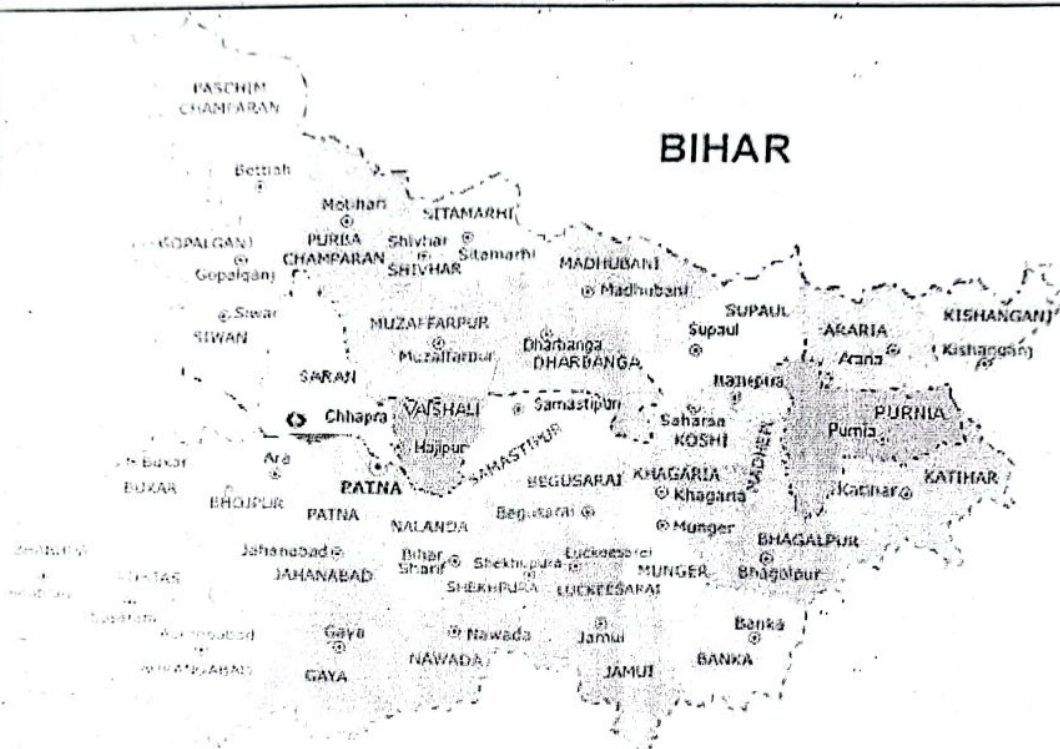




ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

DETAILED PROJECT REPORT FOR FDR



Name of the Road :-	Sarai Belkunda Road Ramchandra House .		
DISTRICT	Vaishali		
DIVISION	Hajipur		
BLOCK	Bhagwanpur		
TOTAL LENGTH OF ROAD	:	0.080	KM
CONSTRUCTION COST	:	3.553	Lac

Submitted By :-
Executive Engineer
RWD Work Division, Hajipur

[Signature]
15/11/24

Sabeta
15/11/24
JE

Upendra
15/11/2024
NE

3	Vaishali	Hajipur	Barh to Samipur L.R.VA	MCCSY (can)	Completed	No	1.000	0.000	26.00	0.00	Damage	2024-25	25.015802	85.211614	25.015802	85.211614	25.015802	85.211614	Vaishali
3	Vaishali	Hajipur	PMCSY manjila Gadama Sikho to Gadh TEENA hote hue to giphasad bad choti mahatma garden paya no. 1	PMCSY (W)	Completed	Yes	1.780	0.300	15.00	0.00	Damage	2024-25	25.06112	85.20911	25.060115	85.224073	25.058731	85.204115	Hajipur
4	Vaishali	Hajipur	PMO Lashpur Road to Primary School N.C. Setu Piler No.8 via S.C. Tola	New PIR	Completed	Yes	3.300	0.200	10.00	0.00	Damage	2024-25	25.072609	85.21664	25.072446	85.214787	25.054804	85.214482	Hajipur
5	Vaishali	Hajipur	Sarai Bakunda Road Ranchanda House to Barni Tola	PMCSY(SC)	Completed	Yes	0.605	0.100	10.25	0.00	Damage	2024-25	25.778028	85.287842	25.778194	85.287918	25.778163	85.287855	Bhagwanpur

Download (In Excel)

Sino	District	Division	Bridge Name	Scheme	Bridge Status	Is Maintenance(Y/N)	Is Agreement(Y/N)	Length(In Km)	Length of Damage Part Due to Flood	Tentative Restoration Amount(In Lac)	Actual Restoration Amount(In Lac)	Remarks	FDR Year	Start Latitude	Start Longitude	Mid Latitude	Mid Longitude	End Latitude	End Longitude	Block
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Data Not Available :

GENERAL ABSTRACT

Name of Road Sarai Belkunda Road Ramchandra House .

District Valshali

Block Bhagwanpur

Division Hajipur

Length of Road (in Km) 0.080 Km

Sl. No.	DESCRIPTION	AMOUNT (LAKHS)
1	Brick Bats	3.240
2	Sand bag	0.313
	SUB TOTAL	3.553
	GRAND SUB TOTAL	3.553

Sabita
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JE

RWD

Jyoti
15/11/2024

AE

RWD

Jyoti
15/11/24

EE

RWD

Sl. No.	SDB SL NO	MORD Ref. No	Description	Unit	QUANTITY	RATE	AMOUNT (In Rs.)
1			Providing and Laying of Brick Bats Providing laying spreading & compacting Brick Bats including spreading in uniform thickness hand packing (Manual Means)				
			Appendix - I	Cum	239.05		
			Total		239.050	1355.33	323991.64
2			WRD 5.7.40 Sand bag Providing including labour for filling empty cement bag with local sand, stitching the bag and placing including supply of sutali etc. all complete as per approved design, specification and direction of E/				
			Appendix - III	Nos	1005		
			Total		1,005.00	31.18	31335.90
Total Cost :-							355327.54

Sabta
15/11/24
JE

Spurta
15/11/2024
AE

Prasanth
15/11/24

Name of Road :- Sarai Belkunda Road Ramchandra House .

Block :- Bhagwanpur

Appendix - I

Measurement for Surfacing the breach Brick Bats								
S. No	Chainage (KM)	Nos	Length (M)	Width (M)	Av. Width (M)	Thickness (M)	Av. Thickness (M)	Quantity (Cum)
1		1	80	$(1.1+1+2.7+1.8+0.9)/5$	1.5	$(1.25+1.75+2.5)/3$	1.83	219.6
2		1	11.5		2.5		1.4	40.25
3		1	2.4		3		0.8	5.76
Total (Cum) :-								265.61
Deduction for Voids 10 % (Cum)								26.56
Total Quantity (Cum)								239.05

Sabita
15/11/24

Junior Engineer,
Rural Works Department,
Work Section,
Bhagwanpur

Prayag
15/11/2024

Assistant Engineer,
Rural Works Department,
Work Sub Division,
Bhagwanpur

Prakash
15/11/24

Executive Engineer,
Rural Works Department,
Work Division,
Hajipur

Name of Road :- Sarai Belkunda Road Ramchandra House .

Block :- Bhagwanpur

Appendix - IV

Measurement for sand filling in sand bag								
S. No	Chainage	Nos	Length (M)	Width (M)	Av. Width (M)	Thickness (M)	Av. Thickness (M)	Quantity (Cum)
1		1	9	$(0.9+2.4)/2$	1.65	$(2.5+2.1)/2$	2.3	34.16
Total								34.16
Nos of sand bag @0.0347 cum/bag								1005

Sabita
15/11/24
Junior Engineer,
Rural Works Department,
Work Section,
Hajipur

Y. Prayagi
15/11/2024
Assistant Engineer,
Rural Works Department,
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Pr. Singh
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Executive Engineer,
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Work Division,
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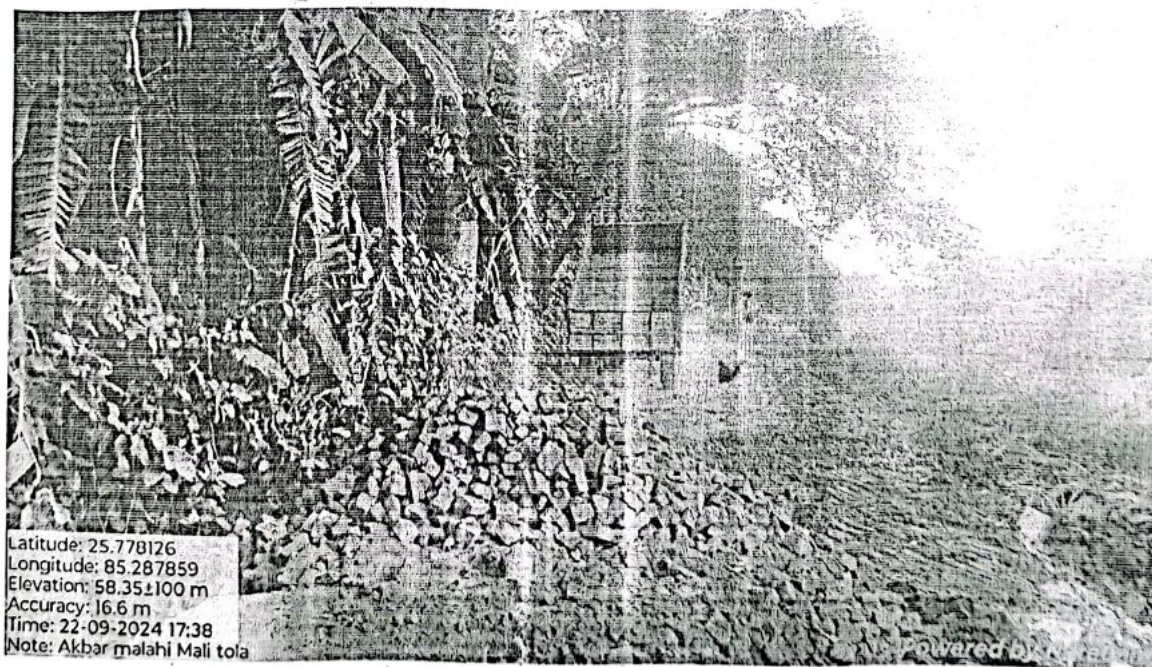
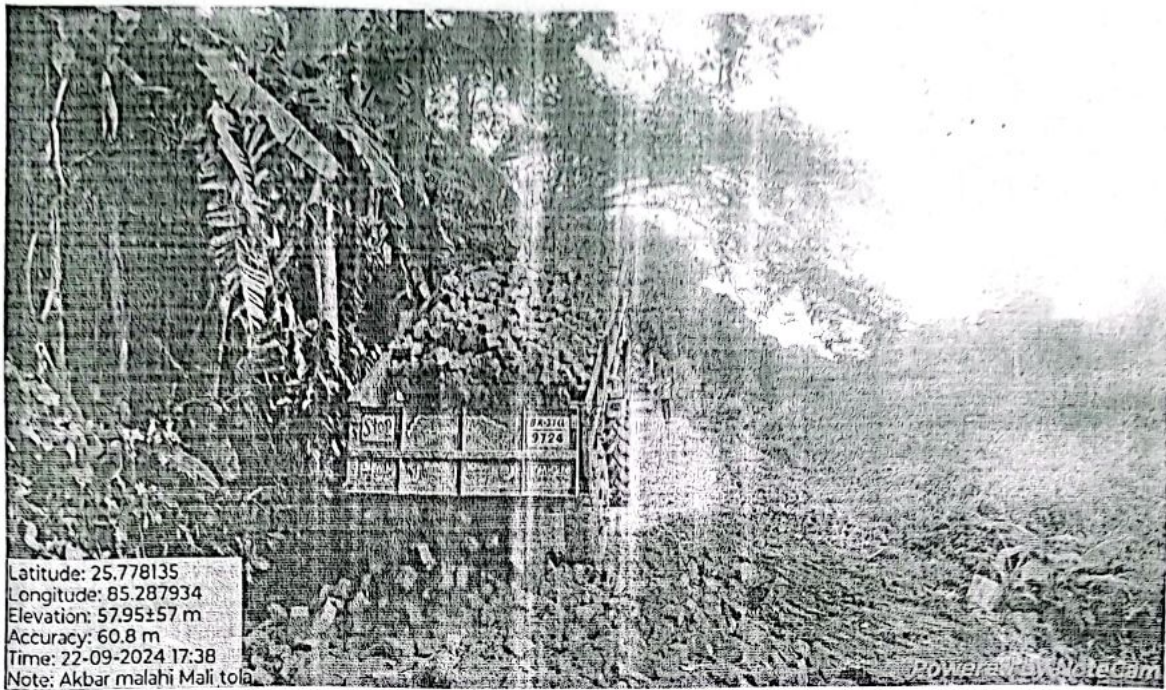
RATE ANALYSIS

BRICK BATS PITCHING MANUAL MEANS

WRD SOR 6.6.1	Labour for laying Brick Bat Pitching or Boulder Pitching In slope or apron including light ramming etc. all complete as per approved design, specification and direction of E/I.				
	Unit :- Per Cum				
	Taking Output = 2.832 Cum				
	a) Unskilled Mazdoor	Nos.	3	395.00	1185.00
	Rate for 2.832 Cum				1185.00
	Rate per Cum (Rs.) -				418.43
1.1 RCD	Loading and Unloading of Lime, Aggregate, Stone Boulder, Brick Aggregate, Kankar, Building Rubbish, Crushed Slag, Stone for Masonry Work by Mechanical Means				
	Rate per cum = (a+b+c)/5.5				0.00
Note:-	Unloading will be done manually.				
1.	Providing and Laying of Brick Bats				
	Providing laying spreading & compacting Brick Bats including spreading in uniform thickness hand packing (Manual Means)				
A.	Basic Rate of Brick Bats	Per Cum	1	936.90	936.90
	Total (a+b+c)				936.90
C.	Cost of Labour for Pitching and Light Ramming as per WRD SOR 6.6.1				
	Total (A+B+C) -				418.43
	Cost per Cum				1355.33
	Total Cost per Cum			Rs.-	1355.33
					1355.33

BRICK BATS PITCHING MANUAL MEANS

WRD 5.7.40	Providing including labour for filling empty cement bag with local sand, stitching the bag and placing including supply of sutali etc. all complete as per approved design, specification and direction of E/				
	Unit = Per Nos				
	Taking out put = 100 Nos				
	a) For Filling, Stitching & Stacking				
	Unskilled Mazdoor for filling bags and sewing	No.	2	395	790.00
	Sutali	Kg	0.5	19.75	9.88
	b) Labour rate for carring & Placing filled E.C. Bags				
	Unskilled Mazdoor for carrying bags and placing to work site	No.	3	395	1185.00
	Total cost for 100 Nos (a+b)				1984.88
	Total Labour Per Bag				19.85
	c) Materials				
	Supply Empty Cement Bag				
	Unit = No.				
	Taking output = 1 Nos				
	Labour				
	Cost of Empty cement bag	Nos.	1	6.77	6.77
	Cost of Local Sand	Cum	0.0347	131.28	4.56
	Total Cost (a+b+c)				31.18
	Total Cost (a+b+c+d)				31.18
	Total Cost Per Bag				31.18
	Total Cost per Cum				31.18



Sabit
 15/11/24
 JE

Spwyer
 15/11/2024
 PE

Lesford
 15/11/24

Inspection Report for Flood Damage Work

I Name of PIUs :-

II Name of Block/Road :-

Bhagatpur / Sarai Belkandi Road Ramchandra Hoi
Se Barai, Jala

(I) For Road:

1. Damage Location/Chainage :- CH/
2. Damage Length :- 80m
3. Nature of Damage :- Flood
4. Details of Restoration Works :-
 - (i) Material being used in Restoration works:- Brick Bats, E.C Bags, Local Sand
 - (ii) Equipment's/Tools being used in Restoration works:- Tractor
 - (iii) Procedure taken up in Restoration works:-
 - (iv) Restored Length :-

(II) For Bridge:

- (i) Damage Location/Chainage :-
- (ii) Damage Length :-
- (iii) Nature of Damage :-
- (iv) Details of Restoration Works :-
 - (v) Material being used in Restoration works:-
 - (vi) Equipment's/Tools being used in Restoration works:-
 - (vii) Procedure taken up in Restoration works:-
 - (viii) Restored Length :-

Signature of J.E/A.E/L.E

Prashant
14/11/24

Signature

14-11-24

Executive Engineer
R.W.D. Works Division
Muzaffargarh West