



ग्रामीण कार्य विभाग

Rural Works Department, Govt of Bihar

BIHAR RURAL ROADS PROJECT

Bihar Rural Development Agency (BRRDA)

PLAN HEAD :- F.D.R. 2245

A.A. COPY

YEAR (2021-22)

State :- BIHAR

District :- Darbhanga

Block :- MANIGACHHI

Lalu Chowk Se Behata Dakshin Tola

Actual Length of Road	=	1.000 Km
Flood affected Length of Road	=	0.038 Km
TOTAL COST OF PAVEMENT	Rs	154,565.00 82,119.00
TOTAL PROJECT COST	Rs	154,565.00 82,119.00

Submitted By:
Executive Engineer
RWD (W) Division, Darbhanga-2

Prepared By:
Executive Engineer
RWD (W) Division, Darbhanga-2

Inspection Report for Flood Damage Work

Date :- 27.11.21

Name of PIU :- Executive Engineer, RWD, Works Division, Dharbhanga-2

Name of Block :- Manigachhi

Name of Road :- Laluchowk Se Behta Darkshin Tola

(A) For Road :-

1. Damage Location/Chainage :- 150, 350, 500 & 700

2. Damage Length :- 37.50 km

3. Nature of Damage :- Road Breach and Shoulder Erosion

4. Details of Restoration Work :-

(i) Material being used in Restoration Works :- Brick Bat

(ii) Equipment's/Tools being used in Restoration works :- Tractor, Rammer etc.

(iii) Procedure taken up in Restoration Works :- Manally Laying and Compacting

(iv) Restored Length :- 37.50 m
Brick Bats

(B) For Bridge :-

1. Damage Location/Chainage :-

2. Damage Length :-

3. Nature of Damage :-

4. Details of Restoration Work :-

(i) Material being used in Restoration Works :-

(ii) Equipment's/Tools being used in Restoration works :-

(iii) Procedure taken up in Restoration Works :-

(iv) Restored Length :-

Work found Satisfactory

Signature of JE/AE/EE
27.11.21

27.11.21
AE

Signature
27/11/21

(Name of Inspecting Officer)

SUMMARY OF COST ESTIMATE FOR THE PROJECT

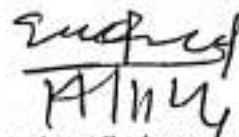
NAME OF ROAD :- Lalu Chowk Se Behata Dakshin Tola
 DISTRICT :- Darbhanga
 BLOCK :- MANIGACHHI
 Actual Length of Road :- 1.000 Km
 Flood Affected Length of Road :- 0.038 Km

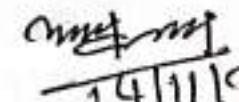
		Lead in Km	7	+	1
Sr. No.	Description				Amount (In Rs.)
1	Brick bats Total Qty. = 65.25×34.667	@ 2,004.96			69,506.10 1,30,824.00 8,341.00
2	Add GST @ 12% =				15,699.00 695.00
3	Add Labour Cess @ 1% =				1,308.00 3,577.00
4	S.F. @10% on material(Brick Bats)=				6,731.00
TOTAL RESTORATION COST OF THE PROJECT IN Rs.					82,119.10 154,565.00

Post facto T/S for Rs 82,119.10 (Rs Eighty two Thousand one hundred and Nineteen only.)


 Superintending Engineer
 RWD Works Circle, Darbhanga


 Junior Engineer
 RWD (W) Division, Darbhanga-2


 Assistant Engineer
 RWD (W) Division, Darbhanga-2


 Executive Engineer
 RWD (W) Division, Darbhanga-2

Estimate for Temporary Restoration of Flood affected Road

Name of Road:- Lalu Chowk Se Behata Dakshin Tola

BLOCK :- MANIGACHHI

District:- Darbhanga

SUB HEAD : BRICK BATS

Laying & Distribution of Brick bats on affected Road portion as per specification to meet the required slope and proper light Ramming from a specified lead as per direction of E/I.

SI No	Chainage		Unit	Nos.	Length (m)	Width (m)	Depth/ Thickness (m)	Quantity	Rate (In Rs.)	Amount (In Rs.)
	From	To								
1	150		Cum	1	2.50	2.00	0.30	1.500	2,004.96	3,007.0
2	350		Cum	1	10.00	$\frac{0.6 \times 1.0 \times 0.3}{1.00 \times 2}$	$\frac{0.15 \times 0.3}{1.00 \times 2}$	$\frac{1.2 \times 0.3}{3.000 \times 2}$	2,004.96	6,015.0
3	500		Cum	1	10.00	$\frac{0.75 \times 2.15 \times 1.0}{1.00 \times 2}$	$\frac{0.30}{1.00}$	$\frac{3.5 \times 0.3}{4.500 \times 2}$	2,004.96	9,023.0
4	700		Cum	1	15.00	$\frac{3.25 \times 6.00}{5.00 \times 2}$	$\frac{0.5 \times 0.5}{1.00 \times 2}$	$\frac{2.9 \times 0.3}{56.250 \times 2}$	2,004.96	1,12,779.00
					37.500			$\frac{34.667}{66.250}$	Total Amt.	67,506.00 1,30,824.00

[Signature]
Junior Engineer
RWD (W) Division, Darbhanga-2

Assistant Engineer
RWD (W) Division, Darbhanga-2

[Signature]
Executive Engineer
RWD (W) Division, Darbhanga-2

Verified and corrected as per Site Condition.

Qty of Brick Bat = 34.667 m³

[Signature]
J.E.
27.11.21

[Signature]
AE
27.11.21

[Signature]
EE
27.11.21