



# 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

L022-Tatuar Se Bishaul, Brahmin Tola (Track)

Actual Length of Road	=	2.100 Km
Flood affected Length of Road	=	0.081 Km
TOTAL COST OF PAVEMENT	Rs	225,468.00 74,859.00
TOTAL PROJECT COST	Rs	225,468.00 - 74,859.00

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 :- 2.12.21

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

Name of Block :- Manigachhi

Name of Road :- L022 - Tattuar Se Bishaul Brahmin Tola

(A) For Road :-

1. Damage Location/Chainage :- 200, 225, 400, 418

2. Damage Length :- 0.081 km

3. Nature of Damage :- Major Pot holes 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, Spade etc.

(iii) Procedure taken up in Restoration Works :- Manually laying and compacting of Brick Bat

(iv) Restored Length :-

(B) For Bridge :-

1. Damage Location/Chainage :-

2. Damage Length :-

3. Nature of Damage :-

4. Details of Restoration Work :-

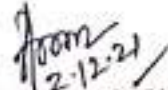
(i) Material being used in Restoration Works :-


(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

  
02.12.21  
AE

  
Signature  
02/12/21


(Name of Inspecting Officer)

## SUMMARY OF COST ESTIMATE FOR THE PROJECT

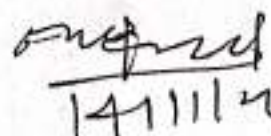
NAME OF ROAD :- L022-Tatuar Se Bishaul, Brahmin Tola (Track)  
 DISTRICT :- Darbhanga  
 BLOCK :- MANIGACHHI  
 Actual Length of Road :- 2.100 Km  
 Flood Affected Length of Road :- 0.081 Km

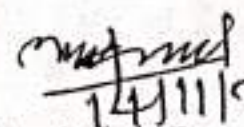
Sr. No.	Description	Lead in Km	7	+	1
					Amount (In Rs.)
1	Brick bats <span style="float: right;">Total Qty. = 25.18 31.603 M<sup>2</sup></span>			@ 2,004.96	190,837.00 63,362.00
2	Add GST @ 12% =				32,900.00 7,603.00
3	Add Labour Cess @ 1% =				1,908.00 633.00
4	S.F. @ 10% on material (Brick Bats) =				9,823.00 3,261.00
TOTAL RESTORATION COST OF THE PROJECT IN Rs.					225,468.00 74,859.00

Post facto T/S for Rs 74,859.00 (Rs Seventy four Thousand Eight Hundred  
 Fifty nine only.)

  
 Superintending Engineer  
 RWD Works Circle, Darbhanga

  
 Junior Engineer  
 RWD (W) Division, Darbhanga-2

  
 141114  
 Assistant Engineer  
 RWD (W) Division, Darbhanga-2

  
 141117  
 Executive Engineer  
 RWD (W) Division, Darbhanga-2

# Estimate for Temporary Restoration of Flood affected Road

Name of Road:- L022-Tatuar Se Bishaul, Brahmin Tola (Track)

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 Rummung from a specified lead as per direction of E/L.

Sl No	Chainage		Unit	Nos.	Length (m)	Width (m)	Depth/ Thickness (m)	Quantity	Rate (In Rs.)	Amount (In Rs.)
	From	To								
1	200		Cum	1.00	10.00	1.00	0.30	3.000	2,004.96	6,015.0
	225		Cum	1.00	<del>32.00</del> 32.00	<del>2.75</del> 2.75	<del>0.15</del> 0.15	<del>14.00</del> 14.00	2,004.96	1,54,823.00
	400		Cum	1.00	6.00	1.20	0.45	3.240	2,004.96	6,496.0
				1.00	6.00	1.00	0.45	2.700	2,004.96	5,413.0
				1.00	4.00	<del>1.80</del> 1.80	0.30	<del>2.160</del> 2.160	2,004.96	4,331.0
			Cum	1.00	13.00	1.00	0.45	5.850	2,004.96	11,729.0
				1.00	3.00	0.75	0.45	1.013	2,004.96	2,030.0
					81.000			95.483	Total Amt.	1,90,837.00
								31.603		63,962.00

*[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 = 31,603 m<sup>2</sup>

*[Signature]*  
J.E.  
02.12.21

*[Signature]*  
02/12/21  
EE