



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

L039-T06 Nehra Se Jagdishpur (TRACK39)

Actual Length of Road	=	2.760 Km
Flood affected Length of Road	=	0.060 Km
TOTAL COST OF PAVEMENT	Rs	105,975.00 88/23.00
TOTAL PROJECT COST	Rs	105,975.00 88/23.00

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 :- 06/12/21

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

Name of Block :- Manigachhi

Name of Road :- To 6 Nohra Se Jagdishpur

(A) For Road :-

1. Damage Location/Chainage :- At ch. 1500, 1580, 1680, 1710, 1900, 1960 & 2200

2. Damage Length :- 0.060 km

3. Nature of Damage :- Major Pot holes and Shoulder Erosion

4. Details of Restoration Work :-

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

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

(iii) Procedure taken up in Restoration Works :- Manually spreading and
Compacting of Brick Bats

(iv) Restored Length :- 0.060 km

(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 satisfactory

Signature of JE/AE/EE

06.12.21
AE

Signature

(Name of Inspecting Officer)

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :- L039-T06 Nehra Se Jagdishpur (TRACK39)
 DISTRICT :- Darbhanga
 BLOCK :- MANIGACHHI
 Actual Length of Road :- 2.760 Km
 Flood Affected Length of Road :- 0.060 Km

		Lead in Km	7	+	1	
Sr. No.	Description					Amount (In Rs.)
1	Brick bats	Total Qty. = 4474 31.555 m ³ @ 2,004.96 273664				89,697.00 74921.00
2	Add GST @ 12% =					10,761.80 8970.50
3	Add Labour Cess @ 1% =					897.00 749.00
4	S.F. @10% on material(Brick Bats)=					4,617.00 3443.00
TOTAL RESTORATION COST OF THE PROJECT IN Rs.						105,975.40 88103.00

Post facto T/S for Rs 74748 = (Rs Seventy four Thousand Seven hundred and forty Eight 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:- L039-T06 Nehra Se Jagdishpur (TRACK39)

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.

Sl No	Chainage		Unit	Nos.	Length (m)	Width (m)	Depth/ Thickness (m)	Quantity	Rate (In Rs.)	Amount (In Rs.)
	From	To								
1	1500		Cum	1.00	6.50	3.60	0.41-0.45 0.50-2	10.530 21.700	2,004.96	23,458.07
2	1580		Cum	1.00	18.00	1.00	0.60-0.64	7.20 10.800	2,004.96	21,654.07
3	1680		Cum	1.00	2.50	1.50	0.45-0.50 0.50-2	0.625 1.688	2,004.96	3,383.07
4	1710		Cum	1.00	8.00	1.50	0.45-0.50 0.50-2	2.400 5.400	2,004.96	18,827.07
5	1900		Cum	1.00	13.00	1.00	0.50-0.55 0.55-2	7.15 9.750	2,004.96	19,548.07
6	1960		Cum	1.00	7.50	1.00	0.45-0.50 0.50-2	3.375 1.50	2,004.96	6,767.07
7	2600		Cum	1.00	4.50	1.50	0.30	2.025	2,004.96	4,060.07
					60.000			31.555	Total Amt.	89,697.80

31.555

Mani
Junior Engineer
RWD (W) Division, Darbhanga-2

Assistant Engineer

RWD (W) Division, Darbhanga-2

Executive Engineer

RWD (W) Division, Darbhanga-2

Verified and corrected as per site condition
Qty of brick bat 31.555 m³

Mani
JE
6.12.23

Mani
AC
6.12.23

Mani
26/12/23
EE