



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

Sakri Dhararua R.C.D. Path Se Bikrampur(Balia)

Actual Length of Road	=	1.400 Km
Flood affected Length of Road	=	0.010 Km
TOTAL COST OF PAVEMENT	Rs	73,728.00 50,456.00
TOTAL PROJECT COST	Rs	73,728.00 50,456.00

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 :- Munigachhi

Name of Road :- Sakri Bhamra RCD Path se Bikarnampur (Balia)

(A) For Road :-

1. Damage Location/Chainage :- At Ch. 350

2. Damage Length :- 10 M

3. Nature of Damage :- Road Breach 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 - etc

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

(iv) Restored Length :- 10.00M

(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

From
27.11.21
Signature of JE/AE/EE

27.11.21
PE

Signature
27/11/21

(Name of Inspecting Officer)

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :- Sakri Dhararua R.C.D. Path Se Bikrampur(Balia)
 DISTRICT :- Darbhanga
 BLOCK :- MANIGACHHI
 Actual Length of Road :- 1.400 Km
 Flood Affected Length of Road :- 0.010 Km

		Lead in Km	7	+	1
Sr. No.	Description				Amount (In Rs.)
					42706.00
1	Brick bats Total Qty. = $31\frac{13}{21}^{30}$ @ 2,004.96				62,101.00
					5125.00
2	Add GST @ 12%=				5,188.00
					427.00
3	Add Labour Cess @ 1%=				624.00
					2198.00
4	S.F. @10% on material(Brick Bats)=				3,212.00
TOTAL RESTORATION COST OF THE PROJECT IN Rs.					50456.00
					73,728.00

Post Factor T/S for Rs 50,456 = 0 (As Fifty Thousand Four Hundred Fifty six only).

Superintending Engineer,
RWD Works Circle, Darbhanga

[Signature]
14/11/24
Junior Engineer

RWD (W) Division, Darbhanga-2

[Signature]
14/11/24
Assistant Engineer

RWD (W) Division, Darbhanga-2

[Signature]
14/11/24
Executive Engineer

RWD (W) Division, Darbhanga-2

Estimate for Temporary Restoration of Flood affected Road

Name of Road:- Sakri Dhararua R.C.D. Path Se Bikrampur(Balia)

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	350		Cum	1.00	5.00	$\frac{4.00 + 5.00}{2}$	$\frac{0.8 + 1.5}{2}$	$\frac{20.25}{28.75}$	2,004.96	56,389.0
				1.00	5.00	$\frac{1.00 + 6.0}{2}$	$\frac{0.35}{0.60}$	1.05	2,004.96	6,015.0
					10.000			$\frac{21.30}{24.75}$	$\frac{2,004.96}{Total Amt.}$	$\frac{57,100.00}{62,404.00}$

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 = 21.30 m³

27.11.21
JE

27.11.21
AE

27.11.21
JE