



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

REO Road Se Utkramit Middle School Thakur Tola

Actual Length of Road	=	0.970 Km
Flood affected Length of Road	=	0.130 Km
TOTAL COST OF PAVEMENT	Rs	1,238,292.00 1171669.00
TOTAL PROJECT COST	Rs	1,238,292.00 1171669.00

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, ~~Madhubani~~ Darbhanga-2

Name of Block :- Manigachhi, R.H.D. Works Divn. Darbhanga-2

Name of Road :- R.E.O Road Se UKramit Middle School Thakur Tola.

(A) For Road :-

1. Damage Location/Chainage :- CH 300 M, 700 M.

2. Damage Length :- 106.00 M.

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

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 :- Manual Laying and Compacting of Brick Bats.

(iv) Restored Length :- 106.00 M

(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 AE/EE

27.11.21
AE

Signature
27/11/21

(Name of Inspecting Officer)

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :- REO Road Se Utkramit Middle School Thakur Tola
 DISTRICT :- Darbhanga
 BLOCK :- MANIGACHHI
 Actual Length of Road :- 0.970 Km
 Flood Affected Length of Road :- 0.130 Km

		Lead in Km	7	+	1
Sr. No.	Description				Amount (In Rs.)
1	Brick bats Total Qty. = $\frac{369.562}{522.75}$ @ 2,004.96				1,018,092.00 991,703
2	Add GST @ 12% =				125,771.00 119,004.00
3	Add Labour Cess @ 1% =				10,481.00 9,917.00
4	S.F. @10% on material(Brick Bats)=				53,948.00 51,045.00
TOTAL RESTORATION COST OF THE PROJECT IN Rs.					1,238,292.00 1,171,669.00

~~Post facto T/S for Rs 740957 = Rs Seven Lacs Forty Thousand~~
~~Nine Hundred Fifty seven only.)~~
 Post facto T/S for Rs 875421 = Rs Eight Lacs Seventy Five Thousand
 Four Hundred Twenty one 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:- REO Road Se Utkramit Middle School Thakur 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.

Sl No	Chainage		Unit	Nos.	Length (m)	Width (m)	Depth/ Thickness (m)	Quantity	Rate (In Rs.)	Amount (In Rs.)
	From	To								
1	300		Cum	1.00	87 100.00	$\frac{3.00 + 4.50}{2}$	$\frac{0.75 + 1.35}{2}$ 1.00 + 1.50	640.825 168.750 392.562	2,004.96	9,99,824.00
2	700		Cum	1.00	30.00	3.00	$\frac{0.3}{2}$ 0.60	27.80 54.000 369.562	2,004.96	1,08,268.00
					117 130.000			522.530 164.650 Total Amt.		10,48,092.00

797703
740957

14.11.21
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 - 369.562 m³

12.11.21
EE

AC-11.11.21

14.11.21
EE