



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

Ujan Masjid Chowk Se Amtahi

Actual Length of Road	=	2.500 Km
Flood affected Length of Road	=	0.094 Km
TOTAL COST OF PAVEMENT	Rs	957,588.00 870224.12
TOTAL PROJECT COST	Rs	957,588.00 870224.12

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 :- Ujan Masjid Chowk Se Amtali

(A) For Road :-

1. Damage Location/Chainage :- At CH 200, 1900 and 2000

2. Damage Length :- 0.094 km.

3. Nature of Damage :- Road Breach, 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

06.12.21
AE

Signature

(Name of Inspecting Officer)

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :- Ujan Masjid Chowk Se Amtahi
 DISTRICT :- Darbhanga
 BLOCK :- MANIGACHHI
 Actual Length of Road :- 2.500 Km
 Flood Affected Length of Road :- 0.094 Km

		Lead in Km	7	+	1	
Sr. No.	Description				Amount (In Rs.)	
1	Brick bats Total Qty. = 404.25 375.812 4 > 292.155 @ 2,004.96				810,504.00 752,488.00	585759
2	Add GST @ 12% =				97,260.00 70,418.00	70291 =
3	Add Labour Cess @ 1% =				8,105.00 7,535	5858 =
4	S.F. @10% on material(Brick Bats)=				81,719.00 32,577.00 38,782.00	30150 =
TOTAL RESTORATION COST OF THE PROJECT IN Rs.					957,588.00 870,234.00	692058 =

Post facto T/S for RS 692058 = (RS 812 Lacs Ninety Two Thousand Fifty 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:- Ujan Masjid Chowk Se Amtahi

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/L.

Sl No	Chainage		Unit	Nos.	Length (m)	Width (m)	Depth/Thickness (m)	Quantity	Rate (In Rs.)	Amount (In Rs.)
1	From	To	Cum	1.00	10.00	$\frac{1.00 + 2.00}{2}$	$\frac{1.10}{2}$	$\frac{10.500 + 13.500}{2}$	2,004.96	27,067.0
				1.00	15.00	$\frac{2.00 + 3.00}{2}$	$\frac{1.00}{2}$	$\frac{30.000 + 33.750}{2}$	2,004.96	67,667.0
				1.00	15.00	$\frac{3.75 + 4.75}{2}$	$\frac{1.20}{2}$	$\frac{48.000 + 66.937}{2}$	2,004.96	2,16,536.00
				1.00	29.00	$\frac{2.00 + 3.00}{2}$	$\frac{1.30}{2}$	$\frac{79.750 + 86.000}{2}$	2,004.96	1,74,430.00
				1.00	15.00	$\frac{4.75 + 5.00}{2}$	$\frac{1.20}{2}$	$\frac{99.562 + 108.000}{2}$	2,004.96	2,16,536.00
				1.00	10.00	$\frac{5.00 + 6.00}{2}$	$\frac{1.00}{2}$	$\frac{64.968 + 67.500}{2}$	2,004.96	1,08,268.00
				1.00	94.000	$\frac{5.00 + 7.00}{2}$	$\frac{1.20}{2}$	$\frac{90.000 + 94.250}{2}$	Total Amt.	8,10,304.00

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 Specification

Qty of Brick Bat = 292.155 m³

6.12.21

06/11/21

292.155

14/11/21

585759