



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

Akreha (Ashok Paper Mill) Se Bideshwar Sthan Ch
32.40 to 41.55 KM

Actual Length of Road	=	9.150 Km
Flood affected Length of Road	=	0.208 Km
TOTAL COST OF PAVEMENT	Rs	1,529,891.00 978338.00
TOTAL PROJECT COST	Rs	1,529,891.00 978338.00

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 and 30.11.21

Name of PIU :- Executive Engineer, RWD, Works Division, ~~Madhubani~~ Darbhanga-2

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

Name of Road :- AKREHA (Ashok Paper Mill) se Bideshwar Sthan CH - 32.40 TO 41.55 K.M.

(A) For Road :-

1. Damage Location/Chainage :- CH 700M, 3900M, 4000M, 4300M, 4600M, 4650M, 4700M, 4725M.

2. Damage Length :- 208.00M.

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, Roller, etc.

(iii) Procedure taken up in Restoration Works :- Manual Laying and Compacting of Brick Bats.

(iv) Restored Length :- 208.00M

(B) For Bridge :-

1. Damage Location/Chainage :-

2. Damage Length :-

3. Nature of Damage :-

4. Details of Restoration Work :-

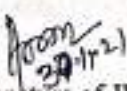
(i) Material being used in Restoration Works :-

(ii) Equipment's/Tools being used in Restoration works :-

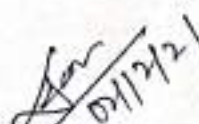
(iii) Procedure taken up in Restoration Works :-

(iv) Restored Length :-

Work found satisfactory


Signature of JE/AE/EE


30.11.21
AG


Signature

(Name of Inspecting Officer)

SUMMARY OF COST ESTIMATE FOR THE PROJECT

NAME OF ROAD :- Akreha (Ashok Paper Mill) Se Bideshwar Sthan Ch
32.40 to 41.55 KM
DISTRICT :- Darbhanga
BLOCK :- MANIGACHHI
Actual Length of Road :- 9.150 Km
Flood Affected Length of Road :- 0.208 Km

		Lead in Km	7	+	1	
Sr. No.	Description					Amount (In Rs.)
1	Brick bats Total Qty. = 645.85 413.0104 ³ 381.2184 ² @ 2,004.96					4,294,902.00 828066
2	Add GST @ 12% =					155,388.00 99348
3	Add Labour Cess @ 1% =					12,949.00 8280
4	S.F. @10% on material(Brick Bats)=					66,652.00 42622
TOTAL RESTORATION COST OF THE PROJECT IN Rs.						1,529,591.00 975338

704327=

91719=

7643=

39342=

903031=

Post facto T.R. for Rs 9,03,031/- (Rs Nine Lacs Thirty Three Thousand and Thirty one only.)

[Signature]
Junior Engineer
RWD (W) Division, Darbhanga-2

[Signature]
Assistant Engineer
RWD (W) Division, Darbhanga-2

[Signature]
Executive Engineer
RWD (W) Division, Darbhanga-2

[Signature]
Superintending Engineer
RWD Works Circle, Darbhanga

Estimate for Temporary Restoration of Flood affected Road

Name of Road:- Akreha (Ashok Paper Mill) Se Bideshwar Sthan Ch

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 Raining 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	700		Cum	1.00	65.00	0.75	0.25	245.40	2,001.96	7,16,772.00
				1.00	15.00	0.75	0.25	245.40	2,001.96	1,57,898.40
2	3900		Cum	1.00	25.00	1.20	0.25	15.40	2,001.96	30,074.0
				1.00	2.00	1.00	0.25	1.50	2,001.96	4,203.0
4	4000		Cum	1.00	10.00	1.00	0.25	1.25	2,001.96	10,025.0
				1.00	20.00	1.50	0.25	15.00	2,001.96	30,075.0
5	4300		Cum	1.00	25.00	1.00	0.25	11.25	2,001.96	22,856.4
				1.00	15.00	1.00	0.25	11.25	2,001.96	22,856.4
6	4600		Cum	1.00	15.00	1.00	0.25	11.25	2,001.96	22,856.4
				1.00	15.00	1.00	0.25	11.25	2,001.96	22,856.4
7	4650		Cum	1.00	15.00	1.00	0.25	11.25	2,001.96	22,856.4
				1.00	15.00	1.00	0.25	11.25	2,001.96	22,856.4
8	4700		Cum	1.00	10.00	3.75	0.25	11.25	2,001.96	22,856.4
				1.00	6.00	3.75	0.25	11.25	2,001.96	22,856.4
	4725		Cum	1.00	6.00	3.75	0.25	11.25	2,001.96	22,856.4
					208.000			645.850		12,94,904.80
								381.218		7,64,326
								1911.77		

381.218
1911.77

Super Engineer
14.11.21

Assistant Engineer
RWPD (W) Division, Darbhanga-2

Executive Engineer
RWPD (W) Division, Darbhanga-2

Verified and corrected on
for site condition
Qty of Brick Bat
= 381.218 m³
14.11.21
AC
EC