



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

1165

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from SIKARIA - RAM
CHANDRA under FDR at Block- **Madhepur** in Madhubani
District.

TOTAL COST FOR MOTORABLE Rs. **4.77225** lac.

1.51319

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Madhepur

Name of Road :- Sikaria - Ram chandra

A. For Road

1. Damage Location Chainage :-
2. Damage Length :- 90.50 m
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick Bat
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:- 63.88 cum
 - iv. Restored Length:- 88.7m

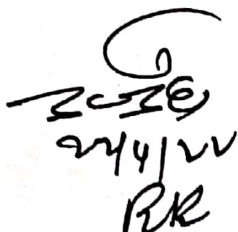
B. For Bridge

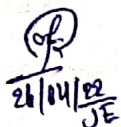
1. Damage Location Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-

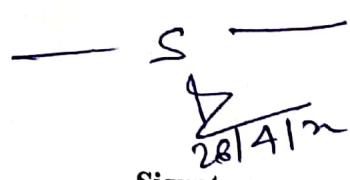
C. Requirement Of New CD/ Bridges

- i. Name of Road:-
- ii. Location/ Chainage:-
- iii. Type of CD Work/ Length required:-

Signature of JE/AE/EE


24/4/22
RR


24/4/22
JE


Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- Sikaria - Ramchandray

प्राक्कलित राशि :- 4.47225 lac
1.51319

प्रमण्डल का नाम:- झंझारपुर

अंचल का नाम :- दरभंगा

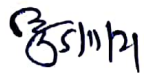
योजना का नाम :- F.D.R-2245

प्रस्तुत प्राक्कलन विभागीय स्तर से कराये गये कार्य के आलोक Sikaria - Ramchandray पथ के लिए तैयार किया गया है, जो कि बाढ़ एवं अतिवृष्टि के कारण हुए कटाव/ जलजमाव/ Wave Cut के कारण क्षतिग्रस्त हो गया था जिसके कारण आवागमन बाधित हो गया था । फलतः ग्रामीणों को काफी कठिनाईयों का सामना करना पड़ रहा था ।

यह प्राक्कलन सचिव महोदय, ग्रामीण कार्य विभाग, पटना बिहार के पत्रांक- मु0अ0- 4 (मु0) विविध (कार्य)- 23 - 60/2020- 1937 पटना, दिनांक- 07.07.2021 के आदेश के आलोक में तैयार किया गया है ।

इस प्राक्कलन में क्षतिग्रस्त हुए पथांश को ईट के टुकड़े/मिट्टी/स्थानीय बालु से भरकर उसका संपीडन किये जाने का प्रावधान करते हुए कार्य संपादित किया जा चुका है ।

प्रस्तुत प्राक्कलन संपादित कार्य के समय लागू अनसूचित दर (संवेदक लाभांश छोड़कर) पर तैयार किया गया है । यह कार्य लोकहित एवं जनहित में अत्यावश्यक है । अतः इस प्राक्कलन की स्वीकृति अपेक्षित है ।



कनीय अभियंता



सहायक अभियंता



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

Estimate for Motorability of road damaged by flood from SIKARIA - RAM CHANDRA For Year 2021

Head :- FDR 2245

Length :-3.500 km

SI No.	Item No.	Name of Item	Unit	Quantity As per Appendix - 1	Rate	Amount
1		Providing and filling brick bats in ditches/ damaged embankment including cost of brick bats and labour all complete job as per specification and direction of E/I.	Cum	63.88 201.20	2004.96	128076.85 403395.72

128076.85
₹ 4,03,395.72

Add 12 % GST ₹ 15369.22 ✓
48,407.49

Add 1 % L.C ₹ 1280.77 ✓
4,033.96

63.88
Add S. Fee (201.20) x 103% x 10 % ₹ 6592.42 ✓
21,387.44

Total ₹ 151319.25 ✓
4,77,224.61

Say ₹ 151319.00 ✓
4,77,225.00

3/5/11/21

Junior Engineer
R.W.D, Works Section,
Madhepur

3/5/11/21

Assistant Engineer
R.W.D, Work sub Div.
Madhepur

3/5/11/21

Executive Engineer
R.W.D (W) Division,
Jhanjharpur

कार्यपालक अभियंता, ग्रा.का.वि., जयनगर के द्वारा
जाँचीपरांत पत्रांक-671 दि. - 29/4/22 के आधार पर

Technically Sanctioned for Rs 1,51,319.00 (Rupees
One Lac fifty one thousand three hundred nineteen) only.

3/5/11/21

Superintending Engineer
RWD Work Circle, Darbhanga

Abhinav
ast/str

Name of Road :- SIKARIA - RAM CHANDRA

me :- PMGSY Length :- 2.630 km Block :- Madhepur

Measurement for restoration of Embankment and shoulder with Brick Bat (Measurement In mtr.)

Chainage	Nos.		Length (In Mtr.)		Bldth (In Mtr.)		Thickness (In Mtr.)			Quantity	
ch. 20 m	1	x	4.00 4.00	x	3.00 3.75	x	0.25 0.60	0.60	av.	=	3.00 21.75 cum
ch. 1.700 km	1	x	12.00	x	(0.6+1.10)/2 1.50+3.00+3.00/3	x	2.50 0.16	0.60	av.	=	1.53 18.00 cum
ch. 1.712 km	1	x	11.00	x	(0.34+0.45)/2 1.50+2.00+1.70/3	x	1.73 0.15	0.75	av.	=	0.62 14.30 cum
ch. 1.810 km	1	x	3.20 3.00		1.00 2.00+2.00+2.00/3		2.33 0.45	0.65	av.	=	1.49 16.07
ch. 1.850 km	1	x	12.00		(3.75+4.00+3.75)/3		3.83 (1.20+1.40+1.20)/3	1.27	av.	=	40.5 58.27
ch. 1.920 km	1	x	4.00 4.00		1.2 (3.75+3.50+3.00)/3		3.42 0.30	0.80	av.	=	1.44 43.67
ch. 1.927 km	1	x	7.00		1.50 (1.50+2.40+2.00)/3		1.87 0.10	(0.60+1.00+1.20)/3	av.	=	1.05 12.85
ch. 1.955 km	1	x	20.00 22.00		1.20 (2.20+3.00+2.00)/3		2.40 (0.75+0.3)/2	(0.70+1.00+0.80)/3	av.	=	12.60 44.00
ch. 2.15 km	1	x	7.00		1.50 (3.00+3.50+3.00)/3		2.17 0.10	0.60	av.	=	1.05 12.30
ch. 2.410 km	14	x	11.00 17.00		1.00 (2.00+2.50+3.00)/3		2.83 0.10	0.75	av.	=	0.40 4.25
ch. 2.415 km	1	x	2.2 2.00		1.20 2.00		3.00 0.15	0.50	av.	=	0.40 2.75
ch. 2.430 km	1	x	2.20 2.00		1.20 2.00		2.00 0.15	0.50	av.	=	0.40 3.00
Total qty.										=	201.28 63.88 cum

3/5/11/21

Junior Engineer
R.W.D. Works Section,
Madhepur

05/11/21

Assistant Engineer
R.W.D. Work sub Div.
Madhepur

26/04/22
JE

3/5/20
19/4/22
Executive Engineer
R.W.D (W) Division,
Jhanjharpur

26/04/22
JE

26/4/22