



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Motorable of the Road from LILJA - BHARNA VIA
TENGRH under FDR at **Block- Madhepur** in Madhubani
District.

TOTAL COST FOR MOTORABLE Rs.

~~6,49,288~~ Lac.

1,15,668 Lac

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 :- Lilga - Bharna via Tengra.

A. For Road

1. Damage Location Chainage :- 100 to 300m, 400 to 900m & 1000 to 1100m
2. Damage Length :- 0.179 Km.
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick's - Bad's,
 - ii. Equipment's/Tools being used in Restoration works:- Tractor & JCB.
 - iii. Procedure taken up in Restoration works:- 48.83 cum
 - iv. Restored Length:- 0.179 Km. 130.2m

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

3030
23/4/22
RR

26/04/22
JE

— S —
26/4/22
Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- Lilga Bhoirna via Tengra

प्राक्कलित राशि :- 115668

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 Lilga Bhoirna via Tengra 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 (नु0) 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 ।

26/11/21

कनीय अभियंता

सहायक अभियंता

20/11/21

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

**Estimate for Motorability of road damaged by flood from LILJA - BHARNA VIA TENGRH Road For
Year 2021**

Head :- FDR 2245

Length :- 1.654 km

SI No.	Item No.	Name of Item	Unit	Quantity As per Appendix - I	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	48.83 273.74	2004.96	97902.20 548840.26

₹ 5,48,840.26
 Add 12 % GST ₹ 65,860.83
 Add 1 % L.C ₹ 5,488.40
 Add S. Fee (131.41 x 1063.00) x 10 % ₹ 13,980.63
Total ₹ 6,49,288.13
 Say ₹ 6,49,288.00
115668.00

08/11/21

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

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

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

कार्यपालक अभियंता, रावका के, जयनगर के द्वारा ऑनोपरांत
 पत्रांक - दिनांक - के आवार पर
 Technically Sanctioned for Rs- 115668.00 (One Lakh
 fifteen thousands Six hundred Sirty eight Rupees) Only.

Superintending Engineer
RWD Work Circle, Raibhanga
 05/01/22

Name of Road :- LILJA - BHARNA VIA TENGRH

me :- PMGSY	Length :- 1.154 km	Block :- Madhepur
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Appendix - I

**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. 100 to 300 m	1	25.00 6.00	2.50 2.00	0.30 0.45	20.63 4.50	cum
	1	5.00 7.00	1.00 1.20	0.20 0.15	2.50 1.16	cum
	1	4.00 1.00	1.00 1.00	0.20 0.15	0.80 0.15	cum
	1	10.00 10.30	1.20 1.20	0.15 0.10	1.50 1.24	cum
	1	5.00 5.00	1.10 1.10	0.15 0.15	0.83 0.83	cum
ch. 400 to 900 m	1	12.50 9.0	2.00 1.10	0.40 0.10	10.00 1.17	cum
	1	12.00 12.00	(3.10+3.50)/2 3.30	(0.6+0.90)/2 0.75	29.70 29.70	cum
	1	15.90 13.00	1.00+0.90/2 2.00	0.10+0.15/2 0.50	1.89 2.00	cum
	1	10.10 10.10	1.50+2.00/2 1.75	0.15 0.15	2.65 2.65	cum
	1	6.00 6.00	1.00+1.20/2 2.50	0.10 0.10	0.66 0.66	cum
ch. 1000 to 1100 m	1	16.90 16.90	2.50+3.00/2 2.75	0.20 0.20	9.30 9.30	cum
		130.2m		Total qty.	222.74	cum

48.83 cum

[Signature]
26/04/22
JE

[Signature]
26/04/22
JE

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

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

[Signature]
26/04/22
Executive Engineer
R.W.D (W) Division,
Jhanjharpur

[Signature]
26/04/22