



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 Mortable of the Road from L051-MEHANSA ROAD
TO CHHATAUNI (VR48) under FDR at Block- Madhepur in
Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

344851

~~1235288~~ fac.

3069296

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 :- LO 51 - Mehansa Road to Chhatouni (VR48)

A. For Road

1. Damage Location Chainage :- 0 to 780 M
2. Damage Length :- ~~0.224 KM~~ 210.00m
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick - Ball's
 - ii. Equipment's/Tools being used in Restoration works:- Tractor & JCB
 - iii. Procedure taken up in Restoration works:- ~~145.58~~ 145.58 cum
 - iv. Restored Length:- ~~0.224 KM~~ 210.00m

B. For Bridge

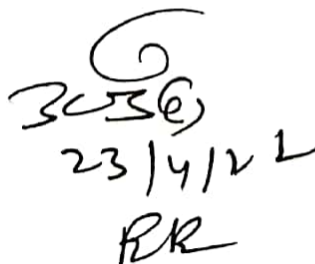
1. Damage Location Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-

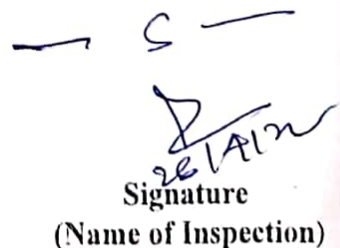
C. Requirement Of New CD/ Bridges

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

Signature of JE/AE/EE


26/04/22
JE


23/4/22
RR


Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- LO51-Mehaksha Road to chhatayni

प्राक्कलित राशि :- 3.69236 लाख -

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 LO51-Mehaksha Road to chhatayni 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 ।

12/5/21

कनीय अभियंता

सहायक अभियंता

30/5/21

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

**Estimate for Motorability of road damaged by flood from L051-MEHANSA ROAD TO CHHATAUNI
(VR48) For Year 2021**

Head :- FDR 2245

Length :- km

Sl 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	135.90 145.58 520.80	2004.96	312,573.26 31329.664 291882.08 144183.17

37508.79
 Add 12 % GST ₹ 3759.55
 312573.26
 Add 1 % L.C ₹ 3125.73
 Add S. Fee x 10 % ₹ 16088.88
 54310.99
 Total ₹ 12,35,288.02
 54311.00
 Say ₹ 12,35,288.00

Rs 3,69,296.00

Abhinav

25/11/21

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, रा० को० वि०, जयनगर
 जचोपरत पत्रिक 378 के द्वारा दिनांक 04/05/2022
 के आधार पर।

Technically sanctioned for Rs 3,69,296.00
 Three Lacs Sixty Nine thousand two hundred Ninety Six.
 (Rupees) Only.

2036
 21/5/22
 Superintending Engineer
 RWD work Circle, Darbhanga

21/5/22

Name of Road :- L051-MEHANSA ROAD TO CHHATAUNI (VR48)

PMGSY

Length :- 0.791 km

Block :- Madhepur

Appendix - I

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

Chainage	Nos.	Length (in Mtr.)	Bidh (in Mtr.)	Thickness (in Mtr.)	Quantity	
ch. 0 TO 780 m	21	44.00 30.00	$(0.80+1.10+0.60)/2$	0.40 1.10	55.00	cum 16.72
	21	19.00 10.00	$(1.00+1.20)/2$ $(0.80+0.40)/2$	0.30 1.70	9.60	cum 26.07
	21	7.50 12.00	$(0.90+1.20)/2$ $(0.80+1.00)/2$	0.30 0.70	15.12	cum 4.61
	2	30.00	1.50	1.00	90.00	cum
	2	25.00	0.80	0.90	36.00	cum
	2	20.00	1.00	0.75	30.00	cum
	21	21.00 22.00	$(2.10+1.50)/2$	0.60	47.52	cum 27.25
	21	13.00 15.00	$(0.90+0.60)/2$ $(1.80+2.10)/2$	0.20 0.50	29.25	cum 1.95
	21	14.00 16.00	$(3.75+4.00)/2$ $(5.40+3.60)/2$	0.95	136.80	cum 49.88
	21	6.50	$(3.60+4.10)/2$	0.50	25.03	cum 1.30
	2	8.00	$(0.80+1.00)/2$	0.60	8.64	cum 1.44
	21	8.00 10.00	$(0.80+1.00)/2$	0.55	9.90	cum 1.28
	21	9.50	$(0.80+1.00)/2$	0.75	12.83	cum 5.4
	2	10.50	$(0.80+1.00)/2$	0.80	15.12	cum 155.90
Total qty.					520.80	cum 145.58 cum

25/11/21

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

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

25/11/21
Executive Engineer
R.W.D (W) Division,
Jhanybarpur

26/11/21
JE

26/11/21