



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works & Transport Department, Bihar

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from West Kosi Bandh To
Bishanpur Kupchhua Mahadait Tol under FDR at Block-
Madhepur in Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

1,59,018.00

14,79,177 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 :- West Kosi Bandh to Bishanpur Kupchhuo Mahadali.

A. For Road

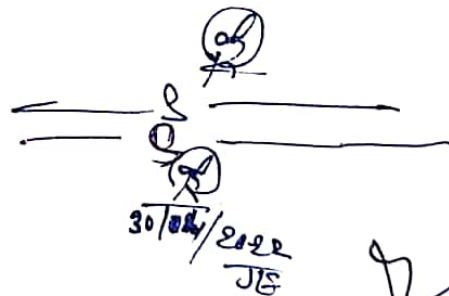
1. Damage Location Chainage :- 0.0 KM, 67 to 70.33, 20 & 160 M.
2. Damage Length :- 0.205 KM 60m
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:- Tractor & JCB.
 - iii. Procedure taken up in Restoration works:- 67.13 cum
 - iv. Restored Length:- 0.205 KM 60m

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:-

Requirement Of New CD/ Bridges

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



Signature of JE/AE/EE

30/04/2022 JE

30/04/2022
23/4/22
RR

Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :-

प्राक्कलित राशि :-

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 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 संपीड़न 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 ।

05/11/21

कनीय अभियंता

05/11/21

सहायक अभियंता

05/11/21

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

**Estimate for Motorability of road damaged by flood from West Kosi Bandh To Bishanpur
Kupchhua Mahadalit Tol For Year 2021**

Head :- FDR 2245

Length :- 2.047 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	67.13 623.62	2004.96	134592.96 1250341.68 134592.96

~~₹ 12,50,341.68~~
 Add 12 % GST ₹ ~~1,50,041.00~~ 16151.15
 Add 1 % L.C ₹ ~~12,503.42~~ 1345.92
 Add S. Fee (623.62 x 1063.00) x 10 % ₹ ~~66,291.26~~ 6327.82
 Total ₹ ~~14,79,177.35~~ 153017.85
 Say ₹ ~~14,79,177.00~~ 159018.00

85/11/21

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

85/11/21

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

85/11/21

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

कार्मपालक अकिरोल शानिण कार्म विभाग कार्म प्रमाणन अभिगान
के प्रमाण - 792 (अङ्क) दिनांक - 12/6/2022 के द्वारा FDR को
ऑनचोपरोल -

Technically sanctioned for ₹ - 1,59,018.00 (₹. One
lakh Fitty Nine thousand Eighteen) only.

85/11/21
Superintending Engineer
R.W.D work Circle, Darbhanga

15/6/22

Name of Road :- West Kosi Bandh To Bishanpur Kupchhua Mahadalit Tol

MMGSY(SC)

Length :- 2.047 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. 0.0m	1	5.00	$(4.80+3.80)/2$	0.30	6.45 cum
	1	30.00	$(3.80+3.60+3.30+3.70)/4$	0.18	18.51 cum
	1	30.00	$(3.40+3.10+3.30+3.10)/4$	0.30	27.03 cum
	1	30.00	$(3.10+3.0+3.60+3.0)/4$	0.40	50.90 cum
	1	30.00	$(3.0+3.10+2.50)/3$	0.30	25.80 cum
	1	30.00	$(3.10+2.30+2.70)/3$	0.30	24.30 cum
	1	18.00	$(2.70+2.60)/2$	0.40	13.14 cum
ch. 67 to 70.90	1	14.20	$(3.90+5)/2+(3.40+4.90)/2+(3.50+5.5)/2+(2.50+4.0)/2/4$	1.20	44.4/4 cum
ch. 120m	1	2.50	1.1	0.20	0.55 cum
	1	7.90	1.50	0.20	2.37 cum
	1	2.20	1.90	1.00	4.18 cum
ch. 160m	1	1.80	0.5	0.95	0.86 cum
ch. 170m	1	2.80	$(1.10+1.90+2.0)/3$	0.60	2.90 cum
Total qty.					67.13 cum

38.10

5

67.13 cum

26/5/11/12

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

26/5/11/21

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

26/5/11/21

Executive Engineer
R.W.D. (W) Division
Jhampur

26/5/11/21