



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Jhanjharpur

Estimate for Motorable of the Road from NH-57 - Bishaul under
FDR at Block- **Jhanjharpur** in Madhubani District.

TOTAL COST FOR MOTORABLE Rs. 382710 lac.

0.84479 lac

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

तकनीकी प्रतिवेदन

पथ का नाम :- NH57 - BISHAUL

प्राक्कलित राशि :- 0.8447929

प्रमण्डल का नाम:- झंझारपुर

अंचल का नाम :- दरभंगा

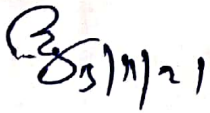
योजना का नाम :- F.D.R-2245

प्रस्तुत प्राक्कलन विभागीय स्तर से कराये गये कार्य के आलोक NH 57 to BISHAUL 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 ।



कनीय अभियंता



सहायक अभियंता



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Jhanjharpur

Name of Road :- NH-57 - Bishaul

A. For Road

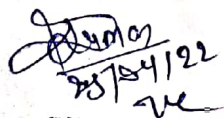
1. Damage Location Chainage :- 315 M
2. Damage Length :- 0.102 Km
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:- Tractor & JCB.
 - iii. Procedure taken up in Restoration works:- 35.663 m³
 - iv. Restored Length:- 0.102 Km.

B. For Bridge

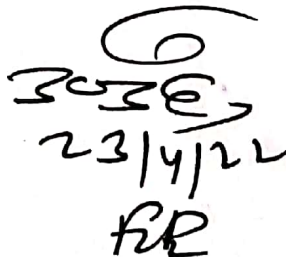
1. Damage Location Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-

C. Requirement Of New CD/ Bridges

- i. Name of Road:-
- ii. Location/ Chainage:-
- iii. Type of CD Work/ Length required:- (S¹)


23/4/22

Signature of JE/AE/EE


23/4/22
RR


2014
Signature
(Name of Inspection)

imate for Motorability of road damaged by flood from NH-57 - Bishaul For Year 2021

R 2245

Length :- 1.700 km

Name of Item	Unit	Quantity As per Appendix - I	Rate	Amount
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	161.35 35.663	2004.96	323502.80 71502.87

₹ 71502.87
323502.80

Add 12 % GST ₹

8580.35
38820.34

Add 1 % L.C ₹

715.03
3235.03

Add S. Fee (161.35 x 1063.00) x 10 % ₹

3680.42
17151.64

Total ₹

382709.80
84478.69

Say ₹

3,82,710.00
84479

35/11/21

Junior Engineer
W.D. Works Section,
Jhanjharpur

35-11-21

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

35/11/21

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

कार्यपालक अभियंता (राज्य कार्य विभाग), जयनगर के द्वारा जौनपुर
पत्रांक - 671 (अ.क.) दिनांक - 29/04/22 के आधार पर
Technically Sanctioned for Rs - 84479.00 (Rupees)
Eighty four thousand four hundred twenty nine) Only.

25/05/22
Superintending Engineer
RWD Work Circle, Darbhanga

Abhinav
25/05/22

Name of Road :- NH-57 to Blshaul

PMGSY

Length :- 1.700 km

Block :- Jhanjharpur

Appendix - I

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

Age	Nos.		Length (in Mtr.)		Bidth (in Mtr.)		Thickness (in Mtr.)			Quantity	
15 m	1	x	2.30	x	(1.40+1.60+1.50)/3	x	1.50	(0.90+0.60)/2	0.15 0.75	av. = 2.59	cum
15 m	2	x	15.00	x	(1.20+1.50)/2	x	1.35	(0.90+0.95)/2	0.15 0.93	av. = 18.73	cum
15 m	1	x	30.00	x	(1.20+1.0+1.30)/3	x	1.17	(1.50+1.60)/2	0.30 1.55	av. = 54.25	cum
15 m	1	x	15.00	x	(1.20+1.0+1.30)/3	x	1.17	(1.50+1.20+1.50)/3	0.30 1.40	av. = 24.50	cum
15 m	1	x	9.00	x	(1.20+1.30)/2	x	1.25	(1.50+1.90)/2	0.30 1.70	av. = 19.13	cum
15 m	2	x	6.00	x	(1.20+1.30)/2	x	1.25	(0.60+0.90)/2	0.30 0.25	av. = 5.63	cum
15 m	1	x	15.00	x	(1.20+1.30)/2	x	1.25	(0.90+1.0)/2	0.30 0.95	av. = 17.81	cum
15 m	1	x	12.00	x	(1.10+1.30+1.20)/3	x	1.20	(1.10+1.50+1.30)/3	0.30 1.30	av. = 18.72	cum
Total qty.										= 161.35	cum

0.518
4.05
10.26
5.965
3.325
2.98
5.625
4.32
35.663

25/11/21

Junior Engineer
V.D. Works Section,
Jhanjharpur

25/11/21

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

25/11/21

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

25/04/22
7.6

2014