



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 Simradurga
Asthan Road to Manjhora Tatma Tol **FDR at Block-**
Jhanjharpur in Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

~~4.19471~~ lac.

1.19315

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

तकनीकी प्रतिवेदन

पथ का नाम :- NH 57 सिमरा दुर्गाचान से मझौरा तमा लेल

प्राक्कलित राशि :- ~~1.19471 लाख~~
1.19315

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 सिमरा दुर्गाचान से मझौरा तमा लेल 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

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Jhanjharpur

Name of Road :- NH-57 Sonadurga A stream Road to Manjhora. Tatona Tol.

A. For Road

1. Damage Location Chainage :- 950, 600, 150
2. Damage Length :- 54.10 m
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Balme beak
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:- 54.10 m 50.37 m

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:- 5"

30/04/22
Signature of JE/AE/EE

20/4/22
RR

31/4/22
Signature
(Name of Inspection)

te for Motorability of road damaged by flood from NH-57 Simradurga Asthan Road to
Manjhora Tatma Tol For Year 2021

2245

Length - 3.721 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	50.37	2004.96	100988.08

₹ 1,00,988.08

Add 12 % GST ₹ 12,118.57

Add 1 % L.C ₹ 1,009.88

Add S. Fee (50.37 x 1032.00 x 10 % ₹ 5,198.18

Total ₹ 1,19,314.71

Say ₹ 1,19,315.00

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

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

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

महोदय, जहाँपुर, जहाँपुर, जहाँपुर
जहाँपुर, जहाँपुर, जहाँपुर, जहाँपुर, जहाँपुर
के आदेश पर। 04/05/22

₹ 1,19,315.00

(Rupees one lakh Nineteen thousand three hundred
fifteen) only.

Superintending Engineer
RWD Work Circle, Darbhanga

Name of Road :- NH-57 Simradurga Asthan Road to Manjhora Tatma Tol

MMGSY

Length :- 1.372 km

Block :- Jhanjharpur

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. 950 m	1	x	13.20	x	(0.80+1.40)/2	x	1.10	(0.2+0.3)/2	0.25	av.	=	3.63 cum
ch. 950 m	1	x	2.40	x	(0.60+1.30)/2	x	0.95	(0.2+0.3)/2	0.25	av.	=	0.57 cum
ch. 950 m	1	x	2.50	x	(0.75+1.40)/2	x	1.08	0.40	0.40	av.	=	1.08 cum
ch. 600 m	1	x	13.00	x	(1.50+1.20)/2	x	1.35	0.90	0.90	av.	=	15.80 cum
ch. 600 m	1	x	1.50	x	1.60	x	1.08	0.30	0.30	av.	=	0.48 cum
ch. 600 m	1	x	1.00	x	1.75	x	1.08	0.30	0.30	av.	=	0.32 cum
ch. 150 m	1	x	8.00	x	1.90	x	1.08	(0.9+1.0)/2	0.95	av.	=	8.17 cum
ch. 150 m	1	x	7.20	x	2.00	x	1.08	2.00	2.00	av.	=	15.48 cum
ch. 150 m	1	x	5.30	x	3.00	x	1.08	0.85	0.85	av.	=	4.84 cum
Total qty.										=	50.37	cum

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Jhanjharpur

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Jhanjharpur

30/04/22
728

31/4/22