



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

५९

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Jhanjharpur

Estimate for Mortable of the Road from NH-57 - SOHPUR under
FDR at Block- jhanjharpur in Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

0.53762 lac

1.06226 lac

0.53691 lac

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

तकनीकी प्रतिवेदन

पथ का नाम :- NH-57 - SOHPUR

प्राक्कलित राशि :- 1.06226 ~~0.53762~~ 0.53631 24C

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 - SOHPUR 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, Jhunjharpur

Name of Block :- Jhunjharpur

Name of Road :- NH 57 - Sopur

A. For Road

1. Damage Location Chainage :- 60m, 70m, 280m, 290m, 320m

2. Damage Length :- 34.2m

3. Nature of Damage :-

4. Details of Restoration Works

i. Materials being used in restoration works:- brick bats

ii. Equipment's/Tools being used in Restoration works:- tractor and trolley

iii. Procedure taken up in Restoration works:- 22.66m

iv. Restored Length:- 34.2m

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:-


25/04/22
re

Signature of JE/AE/EE


25/04/22
R.R.





Signature
(Name of Inspection)

Estimate for Motorability of road damaged by flood from NH-57 - SOHPUR For Year 2021

:- FDR 2245

Length :- 0.545 km

Item No.	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	44.79 22.66	2004.96	89792.13 45444.42

₹ 45444.42
 89792.13
 5453.33
 Add 12 % GST ₹ 10,775.06
 454.44
 Add 1 % L.C ₹ 897.92
 2403.40
 Add S. Fee (39.65 x 1063.00) x 10 % ₹ 4,760.65
 5376.59
 Total ₹ 1,06,225.76
 53691.33
 Say ₹ 1,06,226.00
 53691

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

कांतिपालक अभियंता, गांव का वि. जमनगर के द्वारा
 जांचीपत्रा पत्रांक - 671(अड) दिनांक - 29/04/22 के आधार पर
 Technically Sanctioned for Rs-53691.00 (Rupees
 fifty three thousands six hundred ninety one) Only.

Superintending Engineer
 RWD Work Circle, Darbhanga

Abhinav
 05/05/22

Name of Road :- NH-57 - SOHPUR

PMGSY

Length :- 0.545 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. 60	2	x	5.90	x	(1.50+1.40)/2	x	1.45	0.75	0.75	av.	= 12.83	cum
ch. 70	2	x	14.10	x	(1.20+1.60+1.20)/4	x	1.35	0.80	0.20	0.60	av. = 3.25	cum
ch. 280	1	x	8.20	x	(1.90+1.60)/2	x	1.75	(0.25+0.45+0.20)/3	0.30	av.	= 4.31	cum
ch. 290	1	x	3.50	x	(2.10+2.0)/2	x	2.05	0.15	0.50	0.50	av. = 1.97	cum
ch. 320	1	x	2.50	x	(1.0+1.0)/2	x	1.00	0.20	0.60	0.60	av. = 0.50	cum
Total qty.											= 44.79	cum

22.666 m

8-07/09/2021
Junior Engineer
R.W.D. Works Section,
Jhanjharpur

5-11-21
Assistant Engineer
R.W.D. Work sub Div.
Jhanjharpur

2526
18/4/22
Executive Engineer
R.W.D (W) Division,
Jhanjharpur

25/04/22

25/4