



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Work Department, Govt. of Bihar

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Lakhnaur

Estimate for Mortable of the Road from Rwd Bajrang Bali
Aslhan To Singh Tol Berma Yadav Tol under FDR at Block-
Lakhnaur in Madhubani District.

TOTAL COST FOR MOTORABLE	Rs.	0.31256 170970 lac.
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Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Lakhnaury

Name of Road :- P.W.D. Bagary bali Matel AS 12m To Sigel Tol.
Bennayadav Tol.

A. For Road

1. Damage Location Chainage :- 400 - 60
2. Damage Length :- 74.95 m
3. Nature of Damage :- Flood.
4. Details of Restoration Works

- i. Materials being used in restoration works:- Bitum Road
- ii. Equipment's/Tools being used in Restoration works:- Factor Bactol vol
- iii. Procedure taken up in Restoration works:- 13.195 m
- iv. Restored Length:-

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

Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- Rwd अजसंगवली (ग्राम 12) हिंदू राजा केरमा मादग राज

प्राक्कलित राशि :- 0.31256 lue

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 Rwd अजसंगवली (ग्राम 12) हिंदू राजा केरमा मादग राज

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

**Estimate for Motorability of road damaged by flood from Rwd Bajrang Ball Asthan To Singh Tol
Berma Yadav Tol For Year 2021**

Hend :- FDR 2245

Length :- 1.573 km

SI No.	Item No.	Name of Item	Unit	Quantity As per Appendix - I	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	72.08 13.195	2004.96	26455.45 <u>144520.52</u>

26455.45
~~144520.52~~
 Add 12 % GST ₹ 3174.65
~~17342.46~~
 Add 1 % L.C ₹ 264.55
~~144521~~
 Add S. Fee (174.22 x 1063.00) x 10 % ₹ 1361.72
~~7662.26~~
 1032
 Total ₹ 31256.37
~~1,70,970.46~~
 Say ₹ 31256.00
~~1,70,970.00~~


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


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


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

690 के द्वारा दिनांक 12/5/22
 के आधार पर

31256 =
 Thirty one thousand two hundred fifty six
 (Rupees) Only.


 Superintending Engineer
 RWD work Circle, Darbhanga
 12/5/22

Name of Road :- Rwd Bajrang Bali Asthan To Singh Tol Berma Yadav Tol

me :-	MMGSY[SC]	Length :- 1.573 km	Block :- Lakhnaur
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Appendix - I

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

Chainage	Nos.		Length (in Mtr.)		Bldth (in Mtr.)		Thicknss (in Mtr.)		Quantity	
ch. 400 to 600	1 ✓	x	6.50	x	1.0 0.50	x	0.75 0.15	av. =	0.488	cum
	1 X	x	1.00	x	0.6	x	0.30	av. =	0.18	cum
	1 X	x	1.50	x	1.1	x	0.60	av. =	0.99	cum
	1	x	4.15	x	3.75 0.50	x	0.30	av. =	0.627	cum
	1 X	x	1.50	x	1.1	x	0.30	av. =	0.50	cum
	1 X	x	1.50	x	1.1	x	0.40	av. =	0.66	cum
	1 ✓	x	4.60	x	1.1 3.75	x	0.40 0.30	av. =	5.793	cum
	1	x	21.30 9	x	1.1 0.75	x	0.80 0.20	av. =	1.1874	cum
	1 ✓	x	13.60	x	1.5 0.50 + 1.0	x	0.90 0.30	av. =	3.835	cum
	1 ✓	x	4.50	x	3.75 0.50	x	0.25 0.25 + 0.30	av. =	0.69	cum
	1 X	x	1.10	x	1.1	x	0.60	av. =	0.73	cum
	1	x	3.60	x	1.1 + 1.50	x	0.30 0.25	av. =	1.1715	cum
	1 X	x	2.90	x	0.6	x	0.90 0.30	av. =	0.525	cum
	1 X	x	1.50	x	1.5	x	0.75	av. =	1.69	cum
	1	x	3.10	x	0.9 0.30	x	0.40 0.20	av. =	1.80186	cum
	1 X	x	2.60	x	1.1	x	0.75		2.15	cum
Total qty.									72.08	cum

13.195 m³

PS/11/21
Junior Engineer
R.W.D. Works Section,
Lakhnaur

08.11.21
Assistant Engineer
R.W.D. Work sub Div.
Lakhnaur

RA
29/04/2022
J-E

2030
19/4/22
Executive Engineer
R.W.D (W) Division,
Jhanjharpur

RA
29/04/2022
J-E

29/04/2022

29/4/22