



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

80

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from L047-BHIMPUR -
KURSON ROAD TO CHANDRAIYA (TRACK44) under FDR
at **Block- Madhepur** in Madhubani District.

TOTAL COST FOR MOTORABLE Rs. 0.43558 lac.

0.34821

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

तकनीकी प्रतिवेदन

पथ का नाम :- Lot 47 Bhimbar - Kurson Road to Chandraiya

प्राक्कलित राशि :- 0.43558 0.34821

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

Lot 47 Bhimbar - Kurson Road To Chandraiya 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 सर्वेक्षण 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 अर्पित है ।

3/5/21

कर्मचारी अभियंता

3/5/21

सहायक अभियंता

3/5/21

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

estimate for Motorability of road damaged by flood from L047-BHIMPUR - KURSON ROAD TO
CHANDRAIYA (TRACK44) For Year 2021

id :- FDR 2245

Length :- 1.164 km

Item No.	Name of Item	Unit	Quantity As per Appendix - 1	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	14.70 m ³ +18.36 Bel	2004.96	29472.91 36819.59

₹ 29472.91
 Add 12 % GST ₹ 3536.75
 Add 1 % L.C ₹ 294.73
 Add S. Fee (18.66 x 1063.00) x 10 % ₹ 1952.12
 1032.00 Total ₹ 34821.43
 Say ₹ 43558.00
 34821.00

3/5/22

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

3/5/22

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

3/5/22

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

कर्मचारी अधिकारी, यां का वि०, जयनगर
जयनगर पंचक 690 के द्वारा दिनांक 12/5/22
के द्वारा प्र.

Technically sanctioned for Rs. 34,821.00 (Thirty four thousand eight hundred twenty one only)
Thousand eight hundred twenty one only.
(Rupees 34,821.00 Only)

3/5/22

Superntending Engineer
RWD work Circle, Darbhanga

3/5/22

Name of Road :- L047-BHIMPUR - KURSON ROAD TO CHANDRAIYA (TRACK44)

PMGSY

Length :- 1.164 km

Block :- Madhepur

Appendix - I

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

Chainage	Nos.		Length (in Mtr.)		Bidth (in Mtr.)		Thickness (in Mtr.)				Quantity	
ch.	1	x	4.00	x	(1.30+0.80)/2	x	1.05	(0.60+0.30)/2	0.45	av.	=	1.89 cum
ch.	1	x	2.00	x	(0.80+0.60)/2	x	0.70	(0.30+0.40)/2	0.35	av.	=	0.49 cum
ch.	1	x	1.00	x	(0.80+0.40)/2	x	0.60	(0.25+0.40)/2	0.33	av.	=	0.20 cum
ch.	2	x	3.00	x	(3.10+2.80)/2	x	2.95	(0.15+0.40)/2	0.28	av.	=	4.87 cum
ch.	2	x	5.00	x	(1.50+1.0)/2	x	1.25	(0.10+0.075)/2	0.09	av.	=	1.09 cum
ch.	2	x	6.30	x	(2.80+2.0)/2	x	2.40	(0.40+0.25)/2	0.33	av.	=	9.83 cum
			21.30					Total qty.			=	18.36 cum

14.70%
@ 1000/1000
09/05/22

[Signature]

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

[Signature]

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

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

[Signature]
21/5/22

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Madhepur

Name of Road :- Lo 47 - Ghimpuh - Kurson Road to Chandraiya.

A. For Road

1. Damage Location Chainage :- 0-1000, 1000-1165
2. Damage Length :- 21.30 m
3. Nature of Damage :- Flood
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick Bats
 - ii. Equipment's/Tools being used in Restoration works:- Tractor
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:- $21.30 \text{ m} - 9.30 \text{ m} = 14.70 \text{ m}$

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

grade (s)

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

Chandraiya
09/05/22

Signature of JE/AE/EE

3050
20/4/22
RH

9/5/22

Signature
(Name of Inspection)