



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Bihar

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from Main road to wakali tol
under FDR at Block- **Madhepur** in Madhubani District.

0.82292

TOTAL COST FOR MOTORABLE Rs.

~~0.82373~~ lac.

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Madhepur

Name of Road :- Main Road to Wakali tal

A. For Road

1. Damage Location Chainage(km):- 0.120, 0.150, 0.160, 0.180

2. Damage Length :- 26.6 Mtr

3. Nature of Damage :-

4. Details of Restoration Works

i. Materials being used in restoration works:- Brick Bat

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

iii. Procedure taken up in Restoration works:-

iv. Restored Length:- 26.6 Mtr

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:-

As per Attached Photo

grade 'S'

Chandana
20/04/22

Signature of JE/AE/EE

3-36
20/4/22
RR

2
3/14

Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- Main Road to Wakali Tol

प्राक्कलित राशि :- 0.82292 lac

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 Main Road to
Wakali tol 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 ।

हु5/11/21

कनीय अभियंता

हु5/11/21

सहायक अभियंता

हु5/11/21

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

Estimate for Motorability of road damaged by flood from Main road to wakali tol For Year 2021

Lead :- FDR 2245

Length :- 0.558 km

SI No.	Item No.	Name of Item	Unit	Quantity As per Appendix - 1	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	34.74 ✓ <i>68</i>	2004.96	69652.31 69627.98

	₹	69652.31
		69627.98
Add 12 % GST	₹	8358.28
		8355.36
Add 1 % L.C	₹	696.52
		696.28
Add S. Fee (34.74 x ¹⁰³² 1063.00) x 10 %	₹	3585.17
		3693.34
Total	₹	82292.28
		82372.96
Say	₹	82292.00
		82373.00

3/5/21

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

3/5/21

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

3/5/21

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

मालक अभिवृत्त, जल नाला वि०, जयनगर
विद्योपरांत पत्रांक... 6.7.8 के द्वारा दिनांक 4/5/22
के अधिन पर।

Sanctioned for Rs 82,292.00
Eighty two thousand two hundred
Only

— ninety two

Superintending Engineer
RWD Work Circle, Darbhanga

Abhinav
07/05/22

Name of Road :- Main road to wakali tol

MMGSY

Length :- 0.558 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. 120	1	x	9.00	x	$(3.0+2.80+1.0)/3$	x	2.27	0.60	0.60	av.	=	12.24 cum
ch. 150	1	x	1.10	x	2.40	x	2.40	0.30	0.30	av.	=	0.79 cum
ch. 160	1	x	1.50	x	2.00	x	2.00	0.15	0.15	av.	=	0.45 cum
ch. 180	1	x	15.00	x	$(3.50+2.80)/2$	x	3.15	$(0.60+0.30)/2$	0.45	av.	=	21.26 cum
Total qty.											=	34.74 cum

Bhushan
30/04/22

35/11/21

Junior Engineer
R W D, Works Section,
Madhepur

35/11/21

Assistant Engineer
R W D, Work sub Div
Madhepur

35/11/21

Executive Engineer
R W D (W) Division,
Jhanyharpur

2/3/14