



बिहार सरकार

प्रामाणीय कार्य विभाग

Public Works Department, Govt. of Bihar

138

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from PMGSY Rd to
Kamalpur Chaupal Tol under FDR at Block- **Madhepur** in
Madhubani District.

TOTAL COST FOR MOTORABLE Rs. ~~1.66024~~ lac.

1.34098

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 :- PMGSY Rd To Kamalpur Chaupal Tol

A. For Road

1. Damage Location Chainage :- 300 - 600 m

2. Damage Length :- 68.4 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:- 68.4 m 56.6/m²

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:-

Chandrapur
09/05/22
JE

09/05/22
AE

Signature of JE/AE/EE

30302
19/4/22

9/5/22

Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- PMGSY Rd To Kamalpur Chaupal Tol

प्राक्कलित राशि :- ~~1.66024~~ Lacs

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 PMGSY Rd To
Kamalpur Chaupal 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 ।

कनीय अभियंता


सहायक अभियंता


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

**Estimate for Motorability of road damaged by flood from PMGSY Rd to Kamalpur Chaupal Tol
For Year 2021**

Length :- 1.515 km

Head :- FDR 2245

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	56.61 m ³ 70.00 CB	2004.96	113500.79 140339.18

₹ 113500.79
 Add 12 % GST ₹ 13620.09
 Add 1 % L.C ₹ 1135.01
 Add S. Fee (174.22 x 1063.00) x 10 % ₹ 1852.00
Total ₹ 1,34,098.00
 Say ₹ 1,34,098.00

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

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

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

कार्यपालक अभियंता, रा.क. वि., जयनः
अधीनस्थ पत्रिका 690 के द्वारा दिनांक 12/5/22
के द्वारा प्रमाणित

Technically sanctioned for Rs. 1,34,098.00 (One Lac —
Thirty four thousand ninety eight) only
Rupees (1,34,098.00) Only.

Superintending Engineer
R.W.D work Circle, Darbhanga

Name of Road :- PMGSY Rd to Kamalpur Chaupal Tol

ie :- MMGSY Length :- 1.515 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. 300 to 600 m	1	x	5.00	x	0.6	x	0.90	av.	=	2.70	cum
	1	x	0.80	x	1.1	x	0.30	av.	=	0.26	cum
	1	x	2.00	x	3.75 1.50	x	0.60	av.	=	4.50	cum
	1	x	4.30	x	3.75 1.60	x	0.40	av.	=	6.45	cum
	1	x	1.60	x	1.2	x	0.40	av.	=	0.77	cum
	1	x	1.50	x	1.1	x	0.75	av.	=	1.24	cum
	1	x	4.40	x	1.1	x	0.75	av.	=	3.63	cum
	1	x	20.50	x	1.1	x	0.90	av.	=	20.30	cum
	1	x	12.60	x	1.5	x	0.75	av.	=	14.18	cum
	1	x	4.00	x	3.75 1.25	x	0.70	av.	=	10.50	cum
	1	x	0.90	x	1.1	x	0.60	av.	=	0.59	cum
	1	x	3.60	x	1.1	x	0.30	av.	=	1.19	cum
	1	x	2.60	x	0.6	x	0.75	av.	=	1.17	cum
	1	x	1.50	x	1.5	x	0.75	av.	=	1.69	cum
	1	x	3.10	x	0.9	x	0.30	av.	=	0.84	cum
			68.40 m				Total qty.		=	70.00	cum

1.80 m³
2.75 m³

3.50 m³

56.61 m³

Chung/hary
09/05/22

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Jhanjharpur

9/10