



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

164

• **HEAD-FDR**

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from Proposed PMGSY to Bela
Yadav tol under **FDR** at **Block- Madhepur** in Madhubani
District.

2-07886

TOTAL COST FOR MOTORABLE Rs.

5.97447 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 :- PMGSY to Bela Yadav tol

A. For Road

1. Damage Location Chainage :-
2. Damage Length :- 37.00 m
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:- 37m - 172.01 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:-

pcc work complete
Qty as per photo graph
grade - 15'

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

Chauhan
30/04/22

244/22
RE

Signature
(Name of Inspection)

Signature

तकनीकी प्रतिवेदन

पथ का नाम :- Proposed PMGSY to Bela Yadav tol

प्राक्कलित राशि :- 5.97447 — 2 00 7886 1000

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 Proposed PMGSY to Bela Yadav 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 (संवैदक लाभांश छोड़कर) पर तैयार किया गया है । यह कार्य लोकहित एवं जनहित में अत्यावश्यक है । अतः इस प्राक्कलन की स्वीकृति अपेक्षित है ।

8/5/11/21

कनीय अभियंता

5.11.21

सहायक अभियंता

2030
19/11/21

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

Estimate for Motorability of road damaged by flood from Proposed PMGSY to Bela Yadav tol For Year 2021

Lead :- FDR 2245

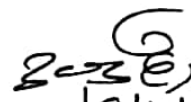
Length :- 0.609 km

Sl 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	87.76 172.04 m ³ 252.00- C/L	2004.06	175955.23 505008.00

₹ 175955.23 ✓
 Add 12 % GST ₹ 2114.63 ✓
 Add 1 % L.C ₹ 1759.55 ✓
 Add S. Fee (129.84 x 1063.00) x 10 % ₹ 26787.60 ✓
Total ₹ 207886.30
 Say ₹ 2,07,886.30 ✓
 5,97,447.00 ✓

8/5/11/21
Junior Engineer
R.W.D. Works Section,
Madhepur

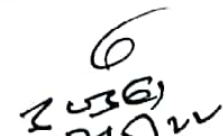

Assistant Engineer
R.W.D, Work sub Div.
Madhepur


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

कार्यपालक अभियंता, या० का० वि०, जयनगर
जयपुरांत पत्रांक.....के द्वाया दिनांक.....
के आधार पर]

कार्यपालक अभियंता, या० का० वि०, जयनगर
जयपुरांत पत्रांक 678 के द्वाया दिनांक 04/05/22
के आधार पर]

Technically Sanctioned for Rs. 2,07,886.00
Two Lacs Seven thousand eight hundred eighty
Six — (Rupees) Only.


Superintending Engineer
R.W.D work Circle, Darbhanga


7/05/22

Name of Road :- Proposed PMGSY to Bela Yadav tol

e :-	MMGSY	Length :- 0.609 km	Block :- Madhepur
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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.)		Thickness (In Mtr.)		Quantity	
ch. 20 m	1	x	18.00	x	$\frac{0.30 + 0.70}{2}$ $\frac{2.75 + 1.50}{2}$ <u>3 M + 4 M</u>	x	$\frac{0.30 + 0.70}{2}$ $\frac{1.25 + 1.50}{2}$ <u>2</u>	av. =	157.78	cum
ch. 45 m	1	x	4.00	x	3.75 ✓	x	$\frac{0.75 + 1.50}{2}$ ✓	av. =	16.88	cum
ch. 450 m	1	x	15.00	x	$\frac{0.30 + 0.70}{2}$ $\frac{2.75 + 1.50}{2}$ <u>3 M + 4 M</u>	x	$\frac{0.30 + 0.70}{2}$ $\frac{1.25 + 1.50}{2}$ <u>2</u>	av. =	77.38	cum
							Total qty.	=	252.00	cum

47.25
 121.50 m³
 23.63 m³
 27.76
 172.01 m³
 79.83
 30/04/22

85/11/21

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

04/5/21

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

3036
19/4/22

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

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3/4