



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from MMGSY Raod to PMGSY
Road FDR at Block- **Madhepur** in Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

~~8.89927~~ lac.

6,91,572.00 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 :- MMGSY Road to PMGSY Road

A. For Road

1. Damage Location Chainage :-
2. Damage Length :- 75.00 m
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick Bats
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:- 291.95 cum
 - iv. Restored Length:- 75.00 m

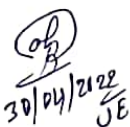
B. For Bridge

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

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

Signature of JE/AE/EE


30/04/2122
JE


20/4/22
RR


Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- MMGSY ROAD TO PMGSY ROAD

प्राक्कलित राशि :- 8.89927

प्रमण्डल का नाम:- झंझारपुर

अंचल का नाम :- दरभंगा

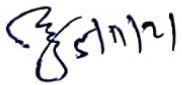
योजना का नाम :- F.D.R-2245

प्रस्तुत प्राक्कलन विभागीय स्तर से कराये गये कार्य के आलोक MMGSY ROAD TO PMGSY ROAD 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 ।

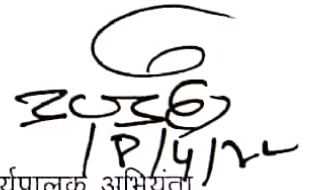
प्रस्तुत प्राक्कलन संपादित कार्य के समय लागू अनसूचित दर (संवेदक लाभांश छोड़कर) पर तैयार किया गया है । यह कार्य लोकहित एवं जनहित में अत्यावश्यक है । अतः इस प्राक्कलन की स्वीकृति अपेक्षित है ।



कनीय अभियंता



सहायक अभियंता



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

**Estimate for Motorability of road damaged by flood from MMGSY Raod to PMGSY Road
For Year 2021**

Head :- FDR 2245

Length :- 0.586 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	291.95 375.20	2004.96	5,85,348.07 752,250.97

₹ 5,85,348.07
~~752,250.97~~
 Add 12 % GST ₹ 70,241.77
~~90,270.12~~
 Add 1 % L.C ₹ 5,853.50
~~7,522.51~~
 Add S. Fee $(326.63 \times 1063.00) \times 10\%$ ₹ 3,01,29.00
~~39,883.23~~
 Total ₹ 6,91,572.34
~~8,89,926.82~~
 Say ₹ 6,91,572.00

8/5/11/21

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

5/11/21

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

18/11/21
Executive Engineer
R.W.D (W) Division,
Jhanjharpur

कार्य पालक अतिरिक्त। शाहीवा कार्य विकास कार्य प्रमाणित जमनाल के द्वारा
पत्रांक - 792 , दिनांक - 12-06-2021 के द्वारा जॉन्वोशॉन के काद्याल पर-

Technically sanctioned for Rs: 6,91,572.00 (Rupees
Six lakh. Ninety one thousand five hundred seventy two
only.

13/11/21
Superintending Engineer
RWD work Circle, Darbhanga

13/06/2021

Name of Road :- MMGSY Raod to PMGSY Road

me :- **MMGSY** Length :- 0.586 km Block :- Madhepur

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. 0 to 100	1	x	8.00	x	3.75	x	$(0.60 + 1.25) / 2$	av.	=	36.00 cum
ch. 100 to 200	1	x	12.00	x	$(4.20 + 3.75) / 2$	x	$(3.00 + 2.50 + 1.80) / 3$	av.	=	116.07 cum
ch. 200 to 300	1	x	10.00	x	3.75	x	1.10 - 0.60	av.	=	41.25 cum
ch. 300 to 350	1	x	10.00	x	3.75	x	1.00 - 0.75	av.	=	37.50 cum
ch. 350 to 450	1	x	15.00	x	3.75	x	0.90 - 0.60	av.	=	50.63 cum
ch. 450 to 500	1	x	5.00	x	3.75	x	1.10 - 0.60	av.	=	20.63 cum
ch. 500 to 586	1	x	15.00	x	3.75	x	1.30 - 1.00	av.	=	73.13 cum
Total qty.									=	375.20 cum
										291.95 m³

[Signature]
5/11/21

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

[Signature]
15/11/21

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

[Signature]
20/11/21

[Signature]
20/11/21
Executive Engineer
R.W.D (W) Division,
Jhanjharpur