



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

(171)

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from khoir madanpur to
Sonbarsha mahadalit tol under FDR at Block- **Jhanjharpur** in
Madhubani District. *Madhepur*

3.79032

TOTAL COST FOR MOTORABLE Rs.

8.88290 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 :- Jhanjharpur

Name of Road :- Kheer Madanpur to Sonbarah Mahadali

A. For Road

1. Damage Location Chainage (km):- 0.00, 0.05, 0.2, 0.25, 0.3, 0.35, 0.345, 0.700, 0.8, 0.85, 0.9
2. Damage Length :- 194 Mts.
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:-
 - iv. Restored Length:- 155m - 160.01m²

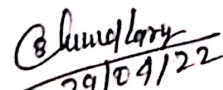
B. For Bridge

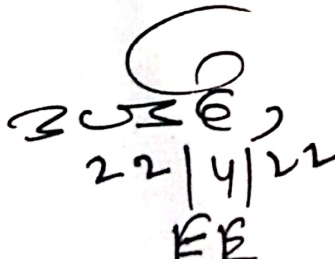
1. Damage Location Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-

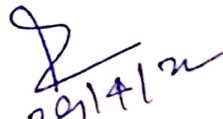
C. Requirement Of New CD/ Bridges

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

grad 1 - 'S'


29/04/22
Signature of JE/AE/EE


22/4/22
FE


29/4/22
Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- Khoir Madanpur to Sonbarsha mahadalit to L

प्राक्कलित राशि :- 2.88290 = 00

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 खैर मदनपुर
से सोनबरशा महदलित दोल 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 ।

03/11/21

कनीय अभियंता

03/11/21

सहायक अभियंता

03/11/21

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

**Estimate for Motorability of road damaged by flood from khoir madanpur to Sonbarsha mahadalit
tol For Year 2021**

Head :- FDR 2245

Length :- 1.004 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	160.01 m ³ 374.51 Calc	2004.96	320813.65 750867.54

₹ 320813.65
7,50,867.54

Add 12 % GST ₹ 38497.64
90,104.11

Add 1 % L.C ₹ 3208.14
7,508.68

Add S. Fee (374.51 x 1063.00) x 10 % ₹ 160.01 1032
16513.03
39,809.88

Total ₹ 379032.46
8,88,290.21

Say ₹ 379032.00
8,88,296.00

(35/11/21)

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

(24/5/21)

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

(24/5/21)

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

कार्यवाही अतिरिक्त, को का वि, जयनगर
उद्योगिक परिसर 678 के द्वारा दिनांक 4/5/22
के आधार पर 1 पुंके लोका

Technically Sanctioned for Rs. 3,79,032
Three Lac seventy nine thousand thirty two
Rupees Only.

(24/5/21)

Superintending Engineer
RWD Work Circle, Darbhanga

Abhinav
07/05/22

Name of Road :- khoir madanpur to Sonbarsha mahadalit tol

Scheme :- MMGSY Length :- 1.004 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. 0	1	x	22 m 30.00	x	3.60 4.00	x	0.60 0.30	av. =	72.00	cum
ch. 50 m	1	x	49 m 30.00	x	3.60 4.00	x	0.60 0.40	av. =	192.00	cum
ch. 200 m	1	x	7.00	x	3.50	x	0.45	av. =	41.03	cum
ch. 250 m	1	x	14.00	x	3.50	x	0.45	av. =	22.05	cum
ch. 300 m	1	x	6.00	x	3.00 1.50	x	0.40 0.20	av. =	7.20	cum
ch. 350 m	1	x	6.00	x	3.00 1.60	x	0.45 0.30	av. =	8.10	cum
ch. 345 m	1	x	13.00	x	3.20	x	0.30	av. =	12.48	cum
ch. 700 m	1	x	14.00	x	3.00	x	0.40 0.20	av. =	16.80	cum
ch. 800 m	1	x	3.00	x	3.30	x	0.30 0.20	av. =	2.97	cum
ch. 850 m	1	x	15.00	x	3.00	x	0.40 0.15	av. =	18.00	cum
ch. 900 m	1	x	6.00	x	3.30	x	0.60 0.20	av. =	11.88	cum
			194.00				Total qty.	=	374.51	cum

155 m

23.76 m³

68.60 m³

7.35 m³

1.80 m³

2.88 m³

8.40 m³

1.98 m³

6.75 m³

3.96 m³

160.01 m³

29.04.22

03/11/21

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03/11/21
Executive Engineer
R.W.D (W) Division,
Jhanjharpur

22 m x 3.60 x 0.30
30 m x 3.60 x 0.30
19 m x 3.20 x 0.30

10 m x 3.50 x 0.30
10 m x 3.50 x 0.30
5 m x 3.05 x 0.30
3 m x 3.05 x 0.30
5 m x 3.05 x 0.30

10 m x 3.05 x 0.15
15 m x 3.05 x 0.15
11.50 x 3.05 x 0.15
10.5 x 3.05 x 0.15

29.04.22