



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 Bhimpur to Miyan tol
under FDR at **Block- Madhepur** in Madhubani District.

10.82496

TOTAL COST FOR MOTORABLE Rs.

29.96726 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 :- Maalhepur

Name of Road :- Bhimpur to Miyam tal

A. For Road

1. Damage Location Chainage :- 200 to 300 n/o, 315 to 750 n/o
2. Damage Length :- 573 m or 382.10m
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:- Tractor
 - iii. Procedure taken up in Restoration works:- 456.98 m³
 - iv. Restored Length:- 382.10m 573 n/o

B. For Bridge

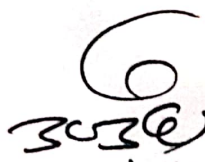
1. Damage Location Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-

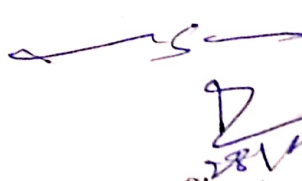
C. Requirement Of New CD/ Bridges

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

Signature of JE/AE/EE


28/4/22
JE


3036
23/4/22
KR


Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- Bhimbur to Miyan tol

प्राक्कलित राशि :- 1082496 lac.

प्रमण्डल का नाम:- झंझारपुर

अंचल का नाम :- दरभंगा

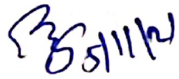
योजना का नाम :- F.D.R-2245

प्रस्तुत प्राक्कलन विभागीय स्तर से कराये गये कार्य के आलोक
..... 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 ।

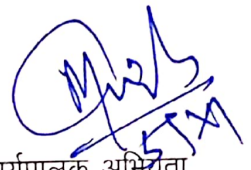
प्रस्तुत प्राक्कलन संपादित कार्य के समय लागू अनसूचित दर (संवेदक लाभांश छोड़कर) पर तैयार किया गया है । यह कार्य लोकहित एवं जनहित में अत्यावश्यक है । अतः इस प्राक्कलन की स्वीकृति अपेक्षित है ।



कनीय अभियंता



सहायक अभियंता



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

Estimate for Motorability of road damaged by flood from Bhimpur to Miyan tol For Year 2021

Lead :- FDR 2245

Length :- 1.150 km

Sl. No.	Item No.	Name of Item	Unit	Quantity As per Appendix - 1	Rate	Amount
		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	456.98 m ³ 1263.43	2004.96	916226.62 2533118.82

₹ 916226.62
~~2533118.82~~
 Add 12 % GST ₹ 3,03,974.26
 Add 1 % L.C ₹ 9162.27
 Add S. Fee (1263.43 x 1063.00) x 10 % ₹ 1,34,302.20
 Total ₹ 1082496.43
 Say ₹ 29,96,726.46
 1082496.00

(Signature)

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

(Signature)
05.11.21

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

(Signature)

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

कैपिटल अमिंट का कां वि०, जयनगर
विपरीत पत्रक 678 क द्वारा दिनांक 4/5/2022
के आधार पर।

Technically sanctioned for Rs. 10,82,496.00
Ten Lacs Eighty Two thousand four hundred
Only.

Superintending Engineer
RWD Work Circle, Darbhanga

Abhinav
07/10/22

Name of Road :- Bhimpur to Miyan tol

ie :- PMGSY Length :- 1.150 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. 200 to 300	1	10.00	$(2.20+2.50)/2$	$(1.20+1.50+1.00)/3$	av. = 49.74	cum 31.73
	1	15.00	$(2.20+2.50)/2$	$(1.50+1.10+1.50)/3$	av. = 88.15	cum 47.59
	1	17.00	$(2.20+2.50)/2$	$(0.90+2.0+1.50)/3$	av. = 126.33	cum 53.93
	1	11.00	$(2.20+2.50)/2$	$(1.50+0.90)/2$	av. = 528.00	cum 34.90
	21	56.00	$(0.80+0.70+1.80+1.50)/4$	$(1.0+1.10+0.90)/3$	av. = 22.00	cum 55.69
	25	30.00	$(1.00+1.50+1.60)/3$	$(1.50+0.90+0.60)/3$	av. = 82.00	cum 165.38
ch. 315 to 750	2	30.00	$(1.00+1.70+1.40)/3$	$(0.90+0.60+0.45)/3$	av. = 53.30	cum
	2	30.00	$(1.20+1.40+1.60)/3$	$(1.00+0.80+0.60)/3$	av. = 62.20	cum
	14	30.00	$(1.80+1.40+1.00)/3$	$(0.80+0.60+0.30)/3$	av. = 47.60	cum 66.15
	2	14.00	$(0.80+0.50+0.40)/3$	$(0.80+0.60+0.30)/3$	av. = 8.99	cum
	21	4.10	$(0.6+0.9)/2$	$(0.60+0.45)/2$	av. = 22.68	cum 1.61
	2	30.00	$(1.20+2.40+0.80)/3$	$(1.00+0.80)/2$	av. = 41.60	cum
	2	30.00	$(1.30+1.50+1.20)/3$	$(0.90+0.60+0.45)/3$	av. = 42.00	cum
	1	19.00	$(1.00+0.80+1.50)/3$	$(0.60+0.30)/3$	av. = 6.27	cum
	1	14.00	$(1.30+1.00+1.50)/3$	$(0.80+0.60)/2$	av. = 12.41	cum
	1	19.00	$(1.00+2.00+2.00)/3$	$(0.15+0.45)/2$	av. = 9.50	cum
	1	1.00	1.80	0.90	av. = 1.62	cum
	1	1.00	1.30	0.15	av. = 0.20	cum
	1	5.00	$(1.50+1.0+1.50)/3$	$(0.70+0.45)/2$	av. = 3.83	cum
		382.10 m	Total qty.		= 1263.43	cum 456.98

85M W

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

28/07/20

28/11/21

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

28/14

28/07/20

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