



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Lakhnaur

Estimate for Mortable of the Road from RWD Road Belauncha
Tinkonma to Mallik Tol Lofa **FDR at Block- Lakhnaur** in
Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

2159624 lac.

1.41713 Lacs

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

तकनीकी प्रतिवेदन

पथ का नाम :- Rwd road Belauha Tinkonma to Malik Tol Lof.

प्राक्कलित राशि :- 1.41713 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 Rwd road Belauha
Tinkonma to Malik Tol Lof. 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 ईंट के टुकड़े/मिट्टी/स्थानीय बालु से भरकर उसका संपीड़न 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 ।

20/11/21

कनीय अभियंता

सहायक अभियंता

20/11/21

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Lakhnaur

Name of Road :- Belauncha Tinkanma to Mallik Tol 20fo.

A. For Road

1. Damage Location Chainage :- 0 to 400M, 500 to 800M, 900 to 1200M.
2. Damage Length :- 395.90 M.
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick - Bat's.
 - ii. Equipment's/Tools being used in Restoration works:- Tractor & JCB.
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:- 395.90 M. 59.8245 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

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

Signature of JE/AE/EE

RD
27/04/22
J-E

23/4/22
RR

Signature
(Name of Inspection)

Estimate for Motorability of road damaged by flood from RWD Road Belauncha Tinkonma to Mallik Tol Lofa For Year 2021

Lead :- FDR 2245

Length :- 1.237km

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/L.	Cum	940.50 59.8245	2004.96	4825520.09 1,19,945.73

1,19,945.73
₹ 18,25,520.09
14393.49
Add 12 % GST ₹ 2,19,062.41
1199.46
Add 1 % L.C ₹ 48,255.20
59.8245 6173.89
Add S. Fee (768.57 x 1063.00) x 10 % ₹ 96,786.36
1032 141712.57
Total ₹ 21,59,624.06

Say ₹ 21,59,624.00
1,41,713.00

P.3/11/21
Junior Engineer
R.W.D. Works Section,
Lakhnau

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

2036
Executive Engineer
R.W.D (W) Division,
Jhanjharpur

कनिष्ठा अधिकारी, आर.का.वि., जयनगर
जयनगर पत्रिका 678...के द्वारा दिनांक 4/5/22
के आधार पर]

Technically Sanctioned for Rs. 141,713.00 (Rupees only)
for forty one thousand seven hundred thirteen only)
(Rupees.....) Only.

2036
Superintending Engineer
RWD work Circle, Darbhanga
15/5/22

Name of Road :- RWD Road Belauncha Tinkonma to Mallik Tol Lofa

MMGSY[SC]

Length :- 1.237 km

Block :- Lakhnaur

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 to 400 m	1	3.50	2.10	1.85	13.60 cum
	1	6.70	2.20	1.90	28.01 cum
	1	3.50	1.80	1.20	7.56 cum
	1	2.90	2.10	1.10	6.70 cum
	1	19.00	2.20	1.10	45.98 cum
	1	3.60	2.30	1.10	9.11 cum
	1	5.00	2.40	0.95	11.40 cum
	1	4.60	2.20	1.85	18.72 cum
	2	19.00	2.50	1.65	156.75 cum
	1	4.80	2.60	1.65	20.50 cum
ch. 500 to 800 m	1	4.30	2.40	1.10	11.25 cum
	1	5.20	2.60	1.65	22.31 cum
	1	5.70	2.30	1.20	15.73 cum
	1	3.30	(0.70+2.0)/2	1.25	5.57 cum
	2	16.00	(0.70+3.0)/2	1.10	65.12 cum
	1	6.50	(0.70+2.80)/2	0.95	10.81 cum
	1	26.00	(0.70+1.50)/2	1.10	31.46 cum
	1	19.90	(1.10+2.0)/2	0.95	29.30 cum
	1	8.00	(1.50+2.20)/2	0.95	14.06 cum
	1	33.00	(1.20+2.50)/2	0.95	58.00 cum
ch. 900 to 1200 m	1	25.00	(1.0+1.80)/2	0.95	33.25 cum
	1	30.00	(1.30+2.60)/2	1.75	102.38 cum
	1	3.70	1.50	1.75	9.71 cum
	1	6.00	1.50	1.10	9.90 cum
	1	1.00	(0.80+2.0)/2	1.00	1.00 cum
	1	10.00	(0.80+3.0)/2	1.65	47.03 cum
	1	5.50	(0.80+2.50)/2	1.65	14.97 cum
	1	4.50	(0.80+2.0)/2	1.65	10.40 cum
	1	17.70	(0.90+2.50)/2	1.10	33.40 cum
	1	15.00	(1.10+2.30)/2	0.45	11.48 cum
	1	12.00	(1.20+2.0)/2	0.75	16.40 cum
	1	25.00	(1.50+2.30)/2	0.85	40.38 cum
		395.90	Total qty.		910.50 cum

0.216
0.258
0.351
0.171
0.1435
1.665
0.36
0.28
1.8
1.215
1.26
11.52
28.5

59.8245

27/04/2022
J.E

27/04/2022
J.E

27/04/2022
J.E

Junior Engineer
R W D, Works Section,
Lakhnaur

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

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

27/04/2022
J.E

27/04/2022

27/04/2022