



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works, Transport, Forest and Fisheries

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from Mukhya Sadak Dihwar
Asthan to Yadav Tol under FDR at **Block- Madhepur** in
Madhubani District.

0.93260

TOTAL COST FOR MOTORABLE Rs.

-6.86222 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 :- Mukhya Sadak Dihwar Asthan to Yadavtal

A. For Road

1. Damage Location Chainage :- 200, 220, 300, 500, 590, 630, 700 & 800 to ~~900~~ 1050 KM
2. Damage Length :- $\rightarrow 0.191$ KM 143.25
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:- 39.37 cum
 - iv. Restored Length:- 0.191 KM 143.25m

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:-

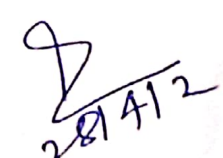
C. Requirement Of New CD/ Bridges

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

Signature of JE/AE/EE


23/4/22
RR


23/4/22
JE


Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- Mukhya Sadak Dinwar Athan to Jadar

प्राक्कलित राशि :- 61.
0.33260 लाख

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 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 ।

08/11/21

कनीय अभियंता

सहायक अभियंता

30/4/24

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झंझारपुर

**Estimate for Motorability of road damaged by flood from Mukhya Sadak Dihwar Asthan to Yadav Tol
For Year 2021**

Head :- FDR 2245

Length :- 1.471 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/L.	Cum	289.31 39.37	2004.96	580059.99 78935.28

	₹	78935.28
		5,80,059.99
Add 12 % GST	₹	9472.23
		69,607.20
Add 1 % L.C	₹	789.35
		5,800.60
Add S. Fee (289.31 x 10%)	₹	4062.98
		30,753.92
Total	₹	93259.84
		6,86,221.71
Say	₹	93260.00
		6,86,222.00

8/5/21

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

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

20/4/21
Executive Engineer
R.W.D (W) Division,
Jhanjharpur

प्रतिपात्रक अभियंता, गौरी कोट वि०, जयनगर
जयपुरांत पत्रांक...G.I.S...के द्वारा दिनांक...4/5/22
के आधार पर।

Technically Sanctioned for Rs. 93,260.00

Ninety three thousand two hundred

Sixty Rupees

Superintending Engineer
RWD Work Circle, Darbhanga

Abhinav
07/04/22

Name of Road :- Mukhya Sadak Dihwar Asthan to Yadav Tol

MMGSY

Length :- 1.471 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 200	1	x	4.75 8.00	x	1.50 0.45	x	1.50 0.15 (0.90+1.0)/2	0.95	av.	=	11.40 cum
ch 220	1	x	5.00 8.00	x	(0.80+1.0)/2 0.40	x	0.80 0.15	0.80	av.	=	4.32 cum
ch 250	1	x	8.00	x	1.40 0.90	x	0.90 0.40	0.90	av.	=	10.08 cum
ch 300	2	x	4.50 12.00	x	(1.80+1.0)/2 1.20	x	1.10 0.40	1.10	av.	=	36.96 cum
ch 500	2	x	5.00 12.00	x	(1.60+1.50)/2 1.50	x	(1.0+0.90)/2 0.30	0.95	av.	=	25.02 cum
ch 500	1	x	6.50	x	1.90 1.10	x	(1.0+0.90)/2 0.30	0.95	av.	=	11.73 cum
ch 500	2	x	5.50 12.00	x	(0.90+0.60)/2 0.5	x	0.75 0.20 (0.90+0.40)/2	0.65	av.	=	9.26 cum
ch 590	2	x	12.00	x	(1.0+0.60)/2	x	0.80	(0.90+1.0)/2	0.95	av.	= 18.24 cum
ch 630	1	x	8.00	x	(1.20+0.80+0.60)/3	x	0.87	(0.90+1.20)/2 0.50	1.05	av.	= 7.28 cum
ch. 630	1	x	8.00 12.00	x	(0.70+0.80)/2	x	0.75	0.85 0.20	0.85	av.	= 7.65 cum
ch. 700	1	x	15.00	x	(2.10+1.0)/2	x	1.55	1.50 0.30	1.50	av.	= 34.88 cum
ch 800 to 1050	1	x	15.00	x	1.60 1.10	x	1.60	0.80 0.40	0.80	av.	= 19.20 cum
	1	x	12.00	x	1.60	x	1.60	0.75	0.75	av.	= 14.40 cum
	1	x	13.00	x	1.60 1.00	x	1.60	0.85 0.20	0.85	av.	= 17.68 cum
	1	x	15.00 12.00	x	1.60 0.50	x	1.60	0.85 0.25	0.85	av.	= 23.12 cum
	1	x	13.00	x	1.60	x	1.60	0.85	0.85	av.	= 17.68 cum
	1	x	15.00	x	1.60 0.70	x	1.60	0.85 0.25	0.85	av.	= 20.40 cum
Total qty.										=	289.31 cum

39.37 Cum

28/11/24

143.25m

Junior Engineer
R W D, Works Section,
Madhepur

Assistant Engineer
R W D, Work sub Div
Madhepur

Executive Engineer
R W D (W) Division,
Jhanyharpur

28/04/2025 JE

2814

28/04/25 JE