



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

127

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from L031-KURSON TO
BASSIPATTI (ODR36) under FDR at Block- **Madhepur** in
Madhubani District.

18.68158

TOTAL COST FOR MOTORABLE Rs.

~~36.94034~~ 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 :- K Madhepur

Name of Road :- L031 - Kurwen To Barripatti

A. For Road

1. Damage Location Chainage :- 0-160, 1150, 1210, 1700, 2300, 4900, 5000, 6200,
2. Damage Length :- 359.5m 7100, 7300
3. Nature of Damage :- Flood 625.00m
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick Bat
 - ii. Equipment's/Tools being used in Restoration works:- Tractor
 - iii. Procedure taken up in Restoration works:- 788.65 cum
 - iv. Restored Length:- 359.5m 625.00m

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

20/4/21
RR

12/05/2021
JE

Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- 1031-Kusson to Bassipatti.

प्राक्कलित राशि :- 18.68/58 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 1031-Kusson to Bassipatti. 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 विहार 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 लामांश 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

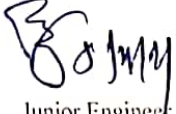
mate for Motorability of road damaged by flood from L031-KURSON TO BASSIPATTI (ODR36) For
Year 2021

1:- FDR 2245

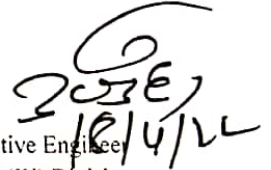
Length :- 3.721 km

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	788.65 1558.13	2004.96 2004.00	1581211.70 3122482.50

₹ 1581211.70
~~31,22,482.50~~
 Add 12 % GST ₹ 189745.40
~~3,74,697.90~~
 Add 1 % L.C ₹ 15812.12
~~31,224.83~~
 Add S. Fee (1558.13 x 1063.00) x 10 % ₹ 81388.68
~~1,65,628.69~~
 1032.0
 Total ₹ 1868157.9
~~36,94,033.91~~
 Say ₹ 36,94,034.00
 1868158.00


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


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


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

कार्यपालक अभियंता, रा० धा० वि०, जयनगर
 जयनगर पत्रांक 690 के द्वारा दिनांक 12/5/22
 कि आधार पर

Medically Sanctioned for Rs. 18,68,158.00 (Eighteen Lacs
 Sixty eight thousand one hundred fifty eight) only.
 Rs. 18,68,158.00 Only


 Superintending Engineer
 R/W/D work Circle, Darbhanga
 13/5/22

Name of Road :- L031-KURSON TO BASSIPATTI (ODR36)

PMGSY

Length :- 9.369 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 160 m	1	x	24.00	x	2.50	x	0.45	av. =	27.00	cum
	1	x	48.00 30.00	x	$(3.75+2.50)/2$	x	$(0.45+0.30)/2$	av. =	22.50	cum
	1	x	14.00	x	2.50 3.75	x	$(0.45+0.30)/2$	av. =	19.50	cum
ch. 1150 m	2	x	17.50 15.00	x	3.75	x	$(0.30+0.30)/2$	av. =	26.00	cum
ch. 1210 m	1	x	48.00 30.00	x	$(6.00+8.50)/2$	x	$(0.30+2.50+0.30)/2$	av. =	337.13	cum
	1	x	15.00 12.00	x	$(6.00+8.50)/2$	x	1.00 0.45	av. =	37.00	cum
ch. 1700 m	1	x	40.00	x	$(1.50+2.00+2.00)/2$	x	$(0.30+0.75)/2$	av. =	73.50	cum
	2	x	30.00	x	$(10.90+1.20)/2$	x	$(0.45+0.30)/2$	av. =	315.00	cum
ch. 2900 m	85	x	6.00 15.00	x	2.50 1.50	x	0.45	av. =	67.50	cum
	29	x	2.00	x	2.50 1.00	x	1.50 0.30	av. =	7.50	cum
ch. 4900 m	86	x	1.50	x	3.00 1.10	x	$(0.30+1.50)/2$	av. =	12.15	cum
ch. 5000 m	21	x	18.00	x	3.00 3.75	x	$(0.30+0.75)/2$	av. =	56.70	cum
ch. 6800 m	2	x	34.00 24.00	x	4.00 3.75	x	$(0.45+0.60)/2$	av. =	26.40	cum
	1	x	18.00 26.00	x	$(6.00+4.00)/2$	x	1.20 0.30	av. =	156.00	cum
ch. 7100 m	24	x	30.00	x	4.00 3.30	x	0.30 0.40	av. =	72.00	cum
	2	x	23.00	x	$(3.75+1.50)/2$	x	$(0.25+0.15)/2$	av. =	26.25	cum
ch. 7300 m	2	x	25.00	x	4.00 3.75	x	$(0.30+0.75)/2$	av. =	105.00	cum
Total qty.									=	1558.13 cum

12/05/2022
JE

85/11/21
Junior Engineer
R.W.D. Works Section.
Madhepur

11/11/21
Assistant Engineer
R.W.D. Work sub Div.
Madhepur

2056
Executive Engineer
R.W.D (W) Division.
Jhanjharpur

12/05/2022
JE

12/5