



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Works Department, Govt. of Bihar

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from L048-BHEJA ROAD TO SOUTH TOL (TRACK45) under FDR at Block- Madhepur in Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

~~7.25400~~ lac.

0.99774

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Maolhepur

Name of Road :- Loyg-Bheja Road to South 401

A. For Road

1. Damage Location Chainage :- ch. 200 to 900 m

2. Damage Length :- 69 m

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:- 42.12 cum

iv. Restored Length:- 69 m 66.50 m

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:-

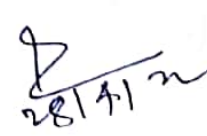
ii. Location/ Chainage:-

iii. Type of CD Work/ Length required:-

Signature of JE/AE/EE


23/4/22
R/E


28/04/2022
JE

— S —

Signature
(Name of Inspection)

तकनीकी प्रतिवेदन

पथ का नाम :- L048 - Bheja Road to South Tol

प्राक्कलित राशि :- 0.99774-

प्रमण्डल का नाम:- झांझारपुर

अंचल का नाम :- दरभंगा

योजना का नाम :- F.D.R-2245

प्रस्तुत प्राक्कलन विभागीय स्तर से कराये गये कार्य के आलोक L048 - Bheja Road to South Tol .

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 ।

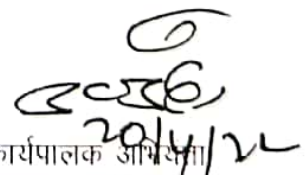
इस प्राक्कलन में क्षतिग्रस्त हुए पथांश को ईट के टुकड़े/मिट्टी/स्थानीय बालु से भरकर उसका संपीड़न किये जाने का प्रावधान करते हुए कार्य संपादित किया जा चुका है ।

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 ।



कनीय अभियंता

सहायक अभियंता



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, झांझारपुर

**Estimate for Motorability of road damaged by flood from L048-BHEJA ROAD TO SOUTH TOL
(TRACK45) For Year 2021**

Head :- FDR 2245

Length :-1.125 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	42.12 305.83	2004.96	84448.92 613176.92

₹ 84448.92 ✓
~~613176.92~~
 10133.87 ✓
 Add 12 % GST ₹ 8441.49 ✓
 Add 1 % L.C ₹ ~~6131.77~~
~~44444.56~~
 Add S. Fee 10 % ₹ ~~32509.73~~ 4346.78 ✓
~~89304.64~~
 Total ₹ 725399.64 99774.00 ✓
~~39905.00~~
 Say ₹ 725,400.00-
 99774.00 ✓

28/11/21

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

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

30/11/21
Executive Engineer
R.W.D (W) Division,
Jhanjharpur

कार्यपालक अभियंता, राप्ता का, वि०, जमनगर के द्वारा जॉन्चीपरां
पत्रांक - 671 (अनु) दिनांक - 6/11/21 के आधार पर
Technically Sanctioned for Rs- 99774.00 (Ninty nine
thousands seven hundred twenty four) only.

28/11/21
Superintending Engineer
RWD Work Circle, Darbhanga

*Abhinav
28/11/21*

Name of Road :- L048-BHEJA ROAD TO SOUTH TOL (TRACK45)

MMGSY Length :- 1.125 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 900 m	1	x	7.00	x	$\frac{0.3+0.45}{2}$ 2.80	x	$\frac{0.30}{0.90}$	av. =	0.796	cum
	1	x	8.00	x	$\frac{(1.80+2.10+2.40)}{3}$	x	1.10	av. =	18.48	cum
	1	x	$\frac{23.00}{5.00}$	x	$\frac{0.30}{2.50}$	x	$\frac{0.25}{0.80}$	av. =	1.73	cum
	1	x	12.00	x	$\frac{(2.80+3.10+2.50)}{3}$	x	$\frac{(0.80+0.70)}{2}$	av. =	25.20	cum
	1	x	$\frac{36.50}{10.00}$	x	$\frac{3.10}{2.80}$	x	$\frac{(0.3+0.4)}{2}$	av. =	39.60	cum
	1	x	15.00	x	2.60	x	0.85	av. =	33.15	cum
	1	x	12.00	x	2.40	x	0.75	av. =	21.60	cum
			69.00							
Total qty.									=	205.83 cum

28/11/21

66.50 m

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

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

42.12 cum
28/04/22
Executive Engineer
R.W.D (W) Division
Jhanjharpur

28/04/22
JE

28/11/21