



बिहार सरकार

ग्रामीण कार्य विभाग

Rural Work Department, Bihar

HEAD-FDR

STATE :- BIHAR

DETAILED PROJECT REPORT

DISTRICT :- Madhubani

CIRCLE :- Darbhanga

BLOCK :- Madhepur

Estimate for Mortable of the Road from LILJA - TENGRAHA
under FDR at Block- **Madhepur** in Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

5.63493 lac.

047
1.90855

Submitted by:

Executive Engineer

RWD(W) Division, Jhanjharpur

Estimate for Motorability of road damaged by flood from LILJA - TENGRAHA Road For Year 2021

Head :- FDR 2245

Length :- 1.446 km

Sf 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/I.	Cum	80.57 237.57	2004.96	161539.63 476318.35

₹ 161539.63

₹ 19384.76

Add 12 % GST ₹ 57158.20

1615.40

Add 1 % L.C ₹ 4763.18

8314

Add S. Fee x 10 % ₹ 25253.69

190854.60

Total ₹ 563493.42

190855

Say ₹ 563493.00

26/5/21

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
20/4/21

कार्यपालक अभियंता, ग्रा. का. वि., जमनगर के द्वारा
जांचोपरोते पत्रांक - 671 दि. - 29/4/21 के आधार पर

Technically Sanctioned for Rs 190855.00 (Rupees
One Lac ninety thousand eight hundred fifty five) only.

Superintending Engineer
RWD Work Circle, Darbhanga

Abhinav
05/05/21

Name of Road :- LIJA - TENGRAHA

PMGSY

Length :- 1.446 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. 900 to 1000	1	$\frac{6.20}{15.00}$	$\frac{2.50}{16.80+5.10+3.80/2}$	$\frac{0.20}{10.80+1.10/2}$	$\frac{3.10}{55.55}$ cum
	2	$\frac{11.10}{12.00}$	$\frac{3.00+3.50}{1.50+2.80/2}$	$\frac{0.80}{0.75}$	$\frac{28.86}{22.75}$ cum
	2	$\frac{5.50}{10.00}$	$\frac{1.00}{12.80+3.10/2}$	$\frac{0.10}{10.80+9.1+2.0/2}$	$\frac{0.55}{51.95}$ cum
ch. 1100 to 1200	1	$\frac{10.00}{12.00}$	$\frac{0.45}{2.50}$	$\frac{0.15}{0.65}$	$\frac{0.68}{21.13}$ cum
	1	16.00	$\frac{2.00+2.15}{2.60}$	$\frac{0.45+0.6/2}{0.45}$	$\frac{19.95}{24.42}$ cum
	1	$\frac{22.00}{12.00}$	$\frac{2.00+2.75}{2}$	$\frac{0.45+0.60/2}{0.90}$	$\frac{57.41}{21.55}$ cum
Total qty.					$\frac{237.57}{80.57}$ cum

13/05/12

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

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

26/04/12

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

26/04/12

26/4/12

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Modhepur

Name of Road :- Lilga - Tengraha

A. For Road

1. Damage Location Chainage :- 900 to 1000 & 1100 to 1200
2. Damage Length :- 0.105 Km
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:- 80.57 cum
- iv. Restored Length:- ~~0.105 Km~~ 70.8 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:-

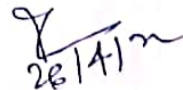
C. Requirement Of New CD/ Bridges

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

Signature of JE/AE/EE


26/04/22
JE


23/4/22
RR


26/4/22

Signature
(Name of Inspection)