



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 BALTHI - PARWALPUR
under FDR at **Block- Madhepur** in Madhubani District.

TOTAL COST FOR MOTORABLE Rs.

~~9,07,567~~ lac.

5-23601

Submitted by:-

Executive Engineer

RWD(W) Division, Jhanjharpur

Estimate for Motorability of road damaged by flood from BALTHI - PARWALPUR For Year 2021

Head :- FDR 2245

Length :- 1.61 km

SI 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	$\frac{221.04}{382.63} m^3$	2004.96	$\frac{443176.36}{767161.85}$

₹ 443176.36
~~767161.85~~
 Add 12 % GST ₹ 53181.16
~~92059.42~~
 Add 1 % L.C ₹ 4431.76
~~7671.62~~
 Add S. Fee $(\frac{221.04}{382.63} \times \frac{1032}{1063.00}) \times 10\%$ ₹ 22811.33
~~40673.78~~
Total ₹ 523601.61
~~9,07,566.68~~
Say ₹ 523601.00

35/11/21

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

05/11/21

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

05/11/21

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

कार्यपालक अभियंता, ग्रा. का. वि., जयनगर के द्वारा
जांचोपरांत पत्रांक- 673 दि. - 29/04/22 के आधार पर

Technically Sanctioned for Rs. 5,23,601.00 (
Rupees Five Less twenty three thousand six hundred
one) only.

2036
29/11/21
Superintending Engineer
RWD Work Circle, Darbhanga

Abhinav
05/10/22

Name of Road :- BALTHI - PARWALPUR

ne :- PMGSY

Length :- 1.61 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
1	x	30.00	(2.80+3.20+3.75)/3	3.25	42.58 cum
1	x	30.00	(3.75+4.40+3.75)/3	3.50	58.00 cum
1	x	20.00	(3.40+3.80+3.75)/3	3.65	51.10 cum
1	x	19.00	(1.0+0.90+0.80+1.0)/4	0.93	17.57 cum
1	x	6.00	2.10	2.10	7.84 cum
1	x	3.00	2.20	2.20	2.9 cum
1	x	5.00	1.50	1.50	3.8 cum
1	x	4.00	3.20	3.20	8.96 cum
1	x	5.00	1.50	1.50	1.75 cum
1	x	19.40	(1.50+0.90+1.80+0.70)/4	1.23	5.35 cum
1	x	3.00	2.10	2.10	1.89 cum
1	x	5.00	2.10	2.10	7.88 cum
1	x	5.00	(1.50+2.10)/2	1.80	8.10 cum
1	x	2.10	2.80	2.80	4.70 cum
1	x	8.40	(0.60+2.60+0.50)/3	1.23	2.22 cum
1	x	2.10	1.80	1.80	1.94 cum
1	x	6.00	1.20	1.20	4.32 cum
1	x	5.00	0.90	0.90	0.9 cum
1	x	30.00	(2.40+3.0+3.75)/3	3.05	34.31 cum
1	x	30.00	(2.40+3.10+2.80)/3	2.77	18.68 cum
1	x	11.00	(2.80+1.40+2.40)/3	2.20	12.40 cum
1	x	30.00	(2.40+3.20+2.80)/3	2.80	18.50 cum
1	x	10.00	3.40	3.40	5.10 cum
1	x	30.00	(2.70+2.80+3.30)/3	2.93	19.80 cum
1	x	30.00	(2.80+3.10+3.30)/3	3.07	27.60 cum
1	x	30.00	(3.10+2.80+3.00)/3	2.97	20.03 cum
1	x	10.00	3.00	3.00	12.00 cum
Total qty.					382.63 cum

29.25 m³
31.50 m³
21.90 m³
2.65 m³

18.30 m³

7.25 m³
16.80 m³

18.42 m³6.00 m³221.04 m³

Chun/ky

85/11/21

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

05.11.21

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

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

28/4/22

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Machhepur

Name of Road :- Balhi - Patwarpur

A. For Road

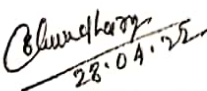
1. Damage Location Chainage :- 0.70 km 900 m
2. Damage Length :- 329.40 m
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Block ball
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:- 329.40 m - 221.04 m³

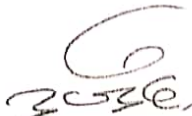
B. For Bridge

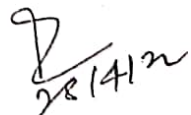
1. Damage Location Chainage :-
2. Damage Length :-
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:-

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


20/4/22
RR


Signature
(Name of Inspection)