

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- K Madhepur

Name of Road :- L 031 - 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:- Traction
 - 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)

L031- Kossou to Bassipatti
Schedule XLV-Form No. 134

Jhan Jharpur

DIVISION

Madhepur

SUB-DIVISION

3102

MEASUREMENT BOOK

Name of work—

Situation of work—

Agency by which work is executed—

Date of measurement—

No. and date of agreement.

These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: FF Motable					
of Road from 6031-					
Kurson to Bassipatti					
Under EDR					
Agency:- Departmental Work					
Authority:- E.E.R.W.D, Jhanjharpur					
Block:- Madhepur					
Record measurement					

Estim
BASS

TOTAL

Submitted b
Executive
RWD(W)

① providing and filling					
brick bats					
1 x 24.0m	x	2.50m	x	0.45m	= 27.00m
1 x 40.0m	x	$\frac{3.75+3.0}{2}$	x	$\frac{0.40+0.30}{2}$	= 47.25 "
1 x 14.0m	x	3.75m	x	$\frac{0.90+1.50+0.90}{3}$	= 57.75 "
2 x 17.50m	x	3.75m	x	$\frac{0.30+0.20}{2}$	= 78.75 "
1 x 40.0m	x	3.75m	x	0.15m	= 22.50 "
1 x 15.0m	x	3.75m	x	0.45m	= 25.31 "
1 x 40.0m	x	$\frac{1.50+2.0+2.0}{3}$	x		
		$\frac{0.30+0.75}{2}$			= 45.50 "
2 x 30.0m	x	$\frac{0.90+1.20}{2}$	x	$\frac{0.45+0.30}{2}$	= 23.63 "
3 x 6.0m	x	1.50m	x	0.45m	= 12.15 "
9 x 2.0m	x	1.0m	x	0.30m	= 5.40 "
6 x 1.50m	x	1.10m	x	0.30m	= 2.97 "

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 18.0m x 3.75m x 1.50m =					101.25m ²
2 x 30.0m x 3.75m x 0.45 + 0.60 =					118.13 "
1 x 18.0m x 2.20m x 0.30m =					11.88 "
4 x 30.0m x 3.30m x 0.40m =					158.40 "
2 x 23.0m x $\frac{3.75 + 1.50}{2}$ x $\frac{0.25 + 0.15}{2}$ =					24.15 "
2 x 25.0m x 3.75m x 0.30m =					84.38 "
				0.45m	788.65m ²
17/5/12 AE AE 17/5/12 AE					

Abstract of cost					
(1) Providing and filling					
brick bats					
788.65m ² D.W.T. M.B.D. - (2)					
@ 2004.96/m ² —				Rs.	1581211.70
				Rs.	1581211.70
Add 12% GST (+)				Rs.	189745.40
Add 10% t. cess (+)				Rs.	15812.12
Add 10% S. fee (+)				Rs.	81388.68
				Rs.	1868157.90
Sany Rs.				Rs.	1868158.10
17/5/12 AE AE 17/5/12 AE					

Continuation