

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Madhepur

Name of Road :- Bhimpur to Miyam tol

A. For Road

1. Damage Location Chainage :- 200 to 300 m/s, 315 to 750 m/s
2. Damage Length :- 573 m/s 382.10m
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:- Brick Sets
 - ii. Equipment's/Tools being used in Restoration works:- Tractor
 - iii. Procedure taken up in Restoration works:- 456.98 m³
 - iv. Restored Length:- 382.10m 573 m/s

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

OB
28/10/2022
JE

6
3036
23/4/22
RR

D

Signature
(Name of Inspection)

Schedule XLV-Form No. 134

Bhupur to Mysore Tel

Thanjavur
Division

Madhepura
Sub-Division

2091

MEASUREMENT BOOK

Name to 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:- Mortable of the
Road from Bhimpur to
Miyani Tol under FDR
Agency:- Departmental Work
Authority:- S.S. RWD, Jhansipur
Block:- Madhopur

Record Measurement

① providing and filling

brick bats

$$1 \times 20.0 \text{ m} \times \frac{2.20+2.50}{2} \times \frac{1.20+1.50}{2} = 31.73 \text{ m}^2$$

$$1 \times 15.0 \text{ m} \times \frac{2.20+2.50}{2} \times \frac{1.50+1.20}{2} = 47.59 \text{ m}^2$$

$$1 \times 17.0 \text{ m} \times \frac{2.20+2.50}{2} \times \frac{1.20+1.50}{2} = 53.93 \text{ m}^2$$

$$1 \times 11.0 \text{ m} \times \frac{2.20+2.50}{2} \times 1.20 \text{ m} = 34.90 \text{ m}^2$$

$$1 \times 55.0 \text{ m} \times \frac{1.50+1.20}{2} \times \frac{0.60+0.90}{2} = 55.69 \text{ m}^2$$

$$5 \times 30.0 \text{ m} \times \frac{1.0+1.10}{2} \times \frac{1.20+0.90}{2} = 165.38 \text{ m}^2$$

$$4 \times 30 \text{ m} \times \frac{1.10+1.0}{2} \times \frac{0.60+0.45}{2} = 66.15 \text{ m}^2$$

$$1 \times 4.10 \text{ m} \times \frac{0.60+0.90}{2} \times \frac{0.60+0.45}{2} = 1.61 \text{ m}^2$$

$$\therefore \text{Total} = 456.38 \text{ m}^2$$

2nd floor
7/5/22
A.E
J-E

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<i>Abstract of Cost</i>					
① <i>Brick and filling brick bats</i>					
<u>456.98 m³ @ 0.47 MRP - ①</u>					
<u>@ 2004.96 /m³ — Rs. 916226.62</u>					
					<u>Rs. 916226.62</u>
<i>Add 12% GST ④</i>					<u>Rs. 103347.20</u>
<i>Add 1% L.C.G.S ④</i>					<u>Rs. 9162.27</u>
<i>Add 10% S. Fee ④</i>					<u>Rs. 47160.34</u>
					<u>Rs. 1082496.43</u>
<i>say Rs. 1082496.40</i>					
<i>Arif Ali</i>					<i>M.A.Y.S</i>
<i>7/5/2022</i>					<i>07052022</i>
<i>A.E</i>					<i>F.E</i>