

Inspection Report of Flood Damage Work

Name of PIUs :- RWD Works Division, Jhanjharpur

Name of Block :- Jhanjharpur

Name of Road :- Jhanjharpur Thana check to Sukhait

A. For Road

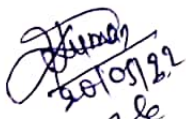
1. Damage Location Chainage :- 0, 60, 210, 500, 510, 600, 670 - - -
2. Damage Length :- 409.4
3. Nature of Damage :-
4. Details of Restoration Works
 - i. Materials being used in restoration works:-
 - ii. Equipment's/Tools being used in Restoration works:-
 - iii. Procedure taken up in Restoration works:-
 - iv. Restored Length:- 219.154 m³

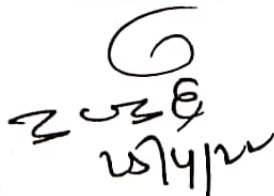
B. For Bridge

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


2026
25/4/22




Signature
(Name of Inspection)

Jhanjharpur Thana Chowk to Sukhel
Schedule XLV-Form No. 134

Executive Engineer
Rural Works Department
Works Division, Jhanjharpur

DIVISION

JHANJHARPUR

SUB-DIVISION

3120

MEASUREMENT BOOK

1

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.	
	C17	F	D	R	
Name of work :- Mettable of the					
road from Bhansharpur					
Thana chaur to					
Sukhai					
Agency: -					

Work done					
① Pl and filling brick					
bats in ditches/danger					
embankment - - -					
1x	15x	$\frac{1+0.8}{2}$	x 0.1	=	1.35
1x	15x	$\frac{1+0.8}{2}$	x 0.1	=	1.35
1x	15x	$\frac{1+0.8}{2}$	x 0.1	=	1.35
2x	1x	1.10	x 0.1	=	0.22
1x	11x	$\frac{0.8+0.9+0.8}{3}$	x 0.1	=	0.913
1x	6x	1.30	x 0.2	=	1.56
1x	1x	1.10	x 0.2	=	0.22
1x	28x	$\frac{1+0.9}{2}$	x 0.2	=	5.32
1x	18x	$\frac{0.9+1+1}{3}$	x 0.2	=	3.60
1x	2x	$\frac{0.8+0.7}{2}$	x 0.3	=	0.45
1x	9x	$\frac{0.8+0.6+0.3}{3}$	x 0.3	=	1.53

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1x	1.5	$\frac{0.3+0.2}{2}$	0.3	= 0.11
	1x	2.5	$\frac{0.6+1.0+0.4}{3}$	0.4	= 0.73
	1x	0.9	1.20	0.5	= 0.54
	1x	0.9	1.30	0.5	= 0.59
	1x	15	$\frac{0.6+0.3}{2}$	0.40	= 2.70
	1x	14	$\frac{0.6+0.3}{2}$	0.60	= 3.78
	1x	3.0	3.26	0.40	= 3.84
	1x	2.0	1.50	0.40	= 1.20
	1x	7.0	0.90	0.40	= 2.52
	1x	3.0	0.80	0.45	= 1.08
	1x	12.0	$\frac{2.6+1.0+3.75}{3}$	0.3	= 8.10
	1x	30	$\frac{0.9+1.0+0.8+0.70}{4}$	0.3	= 7.65
	1x	2	1.80	0.30	= 1.08
	1x	1	1.50	0.30	= 0.45

	1x	10	$\frac{0.80+0.70+0.6}{3}$	0.40	= 2.80
	1x	6.50	3.75	0.40	= 9.75
	2x	4.50	0.50	0.40	= 1.80
	2x	3.80	$\frac{0.60+0.80+0.5}{3}$	0.45	= 2.34
	1x	12	$\frac{3.75+4.2+3.75}{3}$	0.4	= 10.72
	1x	2x	1.0	0.45	= 0.90
	1x	5	$\frac{3.75+4+3.75}{3}$	0.45	= 8.62
	1x	3x	2.0	0.40	= 5.40
	1x	6	$\frac{0.6+0.5}{2}$	0.30	= 0.99
	1x	4	$\frac{0.9+0.6+0.5}{3}$	0.6	= 3.60
	1x	2x	1	0.6	= 1.20
	1x	3.5	$\frac{0.6+0.7+0.8}{3}$	0.40	= 0.98
	1x	7	1	0.65	= 4.55
	1x	15	1.1	0.30	= 5.94
	1x	4	1.30	0.45	= 2.34

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1x	7x	$\frac{3.75+4.05}{2}$	$\frac{3.75}{2}$	$\times 0.45 = 12.127$
	1x	2x	0.4	0.4	$= 0.32$
	1x	4x	0.4	0.5	$= 0.80$
	1x	10x	$\frac{0.6+3}{2}$	$\frac{3+1.3}{2}$	$\times 0.45 = 8.89$
	1x	2x	1x	0.4	$= 0.80$
	1x	3.75x	$\frac{2+1.5}{2}$	$\frac{1.5+1.2}{2}$	$\times 0.65 = 3.82$
	1x	6.0x	$\frac{0.95+0.82}{2}$		$\times 0.45 = 2.39$
				Total	151.28 M ³

Abstract of cost—

① ~~and~~ filling brick
bats in ditches
damaged embankment

Qty wide 11.87/3

151.28 M³

@ 2004.96/M³ $\frac{P}{Q}$ 439395.00

Add 12% GST

Rs 52727.00

Add 1% L.C

Rs 4394.00

Add

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Abstract of vol-			
①		Pl and filling brick			
		late in ditches/damages			
		embankment-			
	151.28 m ²	ofy wide TMB P/3			
	67.874 m ²	ofy wide TMB P/4			
	219.154 m ²	2004-96/m ²			439395.00
	Add 12% GST				527272.00
	Add 1% LC				43942.00
	Add 10% S.F	219.154	1032		22.617200
					519138.200
		12.6.22			
		S.E.			