

Inspection Report For Flood Damage Work

Date:-

1. Name of PIUs - E.E. R.W.D. WORKS Division Naugachia
2. Name of Block/ Road Ramgarh village to N.H.31 (Kharik Block)

A. For Road

1. Damage Location/Chainage 562m TO 3290m
2. Damage length 812.80m
3. Nature of Damage Flank cutting/cutting of Road / Flat patch
4. Detail of Restoration Works 812.80m
 - (i) Material being used in Restoration Works: Brick bats
 - (ii) Equipment's/ Tools Being used in Restoration Works:
 - (iii) Procedure Taken up in Restoration Works:
 - (iv) Restored Length: 812.80m

B. For Bridge

1. Damage Location/Chainage NA
2. Damage length
3. Nature of Damage
4. Detail of Restoration Works
 - (i) Material 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 NA

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

Notes:-

- Upload one Photograph of damaged portion if available
- Attach minimum Two Photograph (during restoration & after restoration) Photographs should be Geotags and at Least one Photo be captured in selfie mode.

[Signature]
23/12/2021
JE

[Signature]
23.12.21
A.E.

[Signature]
24/12/21
Executive Engineer
R. W. D., W. D., Naugachia

[Signature]
27/12/21
Signature
(Name of Inspector)

Photo: Khatigachia Village to N.H-31

Schedule XLV, Form N.134. F.D.R-2021-22

P.W.D.

.....*Naugachia*.....DIVISION

.....*Khatik*.....SUB DIVISION

MEASUREMENT BOOK

660

प्रमाणित किया जाता है कि मापी पुस्तक
660 में 'मशीन मुद्रित कुल 100 (एक सौ)
पेज संकेत है। यह मापी पुस्तक मनिम
कुमार सहायक अभियंता कार्य प्रमंडल
खरीक के नाम Emergent and restoration
of rural roads affected by heavy
rains/flood के कार्य हेतु निर्यत किया
जाता है।

11/09/2021
Executive Engineer

R. W. D. W. D. Naugachia

11/09/2021

Issued to Sd/- Sunil Kumar
JE R.W.D. WORK Section Kharik

11-09-2021

सहायक अभियंता

ग्रामीण कार्य विभाग

कार्य अवर प्रमंडल खरीक

Schedule XLV Form No. 134

NAUGACHHIA DIVISION

KHARIK SUB-DIVISION

MEASUREMENT BOOK No 660

Name of Office.....

Date of first entry.....

Date of last entry.....

Name of work - 1

Situation of work -

Agency by which work is executed -

Date of measurement.

No. and date of agreement

(These four lines should be repeated and the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
	F.D.R-2021-22				
H/W:-	Rongarkh Village				
	TO N.H. 31				
Agency:-	Rajesh Kumar				
	Madhukar, AT+				
	PO-Bihpur, DIST-				
	Bhagalpur, PIN-				
	code-853201				
Agreement No -	D1 F2/2021-22				
Date of Agreement	07-07-2021				

Block-	KHARAK				
Authority:-	Executive Eng.				
	In-charge R.W.D.				
	Works Division				
	-Nongachia				

Job Entry:-	20/09/2021				
1)	providing brick				
	bats including				
	spreading lay-				
	ing and pack-				
	ing and comp-				
	acting with				
	C-T Hammer				

(Continuation)

Sch. XLV. Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
1 m long not exceeding 75 mm thick incl. including cost of light barriers, danger signals, Chokidar, Taxes, royalty etc all complete job.					
maye (m)					
62-600	1	1.60	1.30	0.30	$= 0.62 m^3$
	1	1.30	1.30	0.45	$= 0.76 m^3$
70-700	1	1.00	3.00	0.30	$= 0.90 m^3$
	1	4.10	2.40	0.45	$= 4.43 m^3$
	1	2.40	1.70	0.30	$= 1.22 m^3$
	1	3.40	1.60	0.45	$= 2.45 m^3$
	1	2.00	2.10	0.30	$= 1.26 m^3$
	1	2.00	1.30	0.30	$= 0.78 m^3$
	1	3.00	1.50	0.45	$= 2.03 m^3$
	1	4.00	1.10	0.30	$= 1.32 m^3$
80-800	1	4.00	2.30	0.45	$= 4.14 m^3$
	1	11.00	2.00	0.45	$= 9.90 m^3$
	1	2.00	1.50	0.30	$= 0.90 m^3$
	1	25.00	3.75	0.30	$= 28.13 m^3$

(Continuation) 60.58.84 m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Date of Entry 25/09/21				BF	58.84 m ³
800-900	1	22.00	$\frac{2.00+3.70}{2} \times 0.30$		= 18.81 m ³
	1	20.00	$\frac{3.75+3.00}{2} \times 0.45$		= 30.42 m ³
	1	7.00	$\frac{2.50+0.45}{2} \times 0.30$		= 3.11 m ³
900-1000	1	4.00	2.00	0.45	= 3.60 m ³
	1	2.00	2.00	0.45	= 1.80 m ³
	1	20.00	3.00	0.45	= 27.00 m ³
	1	5.00	2.60	0.30	= 3.90 m ³
1000-1100	1	60.00	$\frac{2.00+2.50}{2} \times 0.45$		= 67.50 m ³
	1	6.00	2.50	0.30	= 4.50 m ³
	1	3.00	2.00	0.45	= 2.70 m ³
	1	7.00	2.00	0.45	= 6.30 m ³
	1	2.00	2.00	0.30	= 1.20

Sum
25/09/21
J-E
RTY = 229.68 m³

Date of Entry: - 26/09/21

1100-1200	1	9.00	$\frac{2.00+2.50}{2} \times 0.45$		= 9.11 m ³
	1	5.00	2.00	0.45	= 4.50 m ³
	1	2.00	2.00	0.30	= 1.20 m ³
	1	3.00	2.50	0.45	= 3.38 m ³
1200-1300	1	3.00	2.00	0.45	= 2.70 m ³
	1	2.00	2.00	0.45	= 1.80 m ³
	1	1.00	1.50	0.30	= 0.45 m ³
	1	5.00	2.50	0.45	= 5.63 m ³
	1	1.00	1.00	0.30	= 0.30 m ³
	1	25.00	$\frac{3.00+2.50+2.00}{3} \times 0.45$		= 28.13 m ³
				RTY =	57.20 m ³

Sum
26/09/21
J-E

(Continuation)

26.09.2021
AF

Sch. XLV-Form No. 134

Sch. XLV-Form No. 102		Details of actual measurement				Contents or area
Particulars	No.	L.	B.	D.		
Date of Entry: 27/09/21						
1400-1400	1	2.00	2.00	0.45	= 1.80 m ³	
	1	2.00	1.00	0.45	= 0.90 m ³	
	1	2.00	2.00	0.45	= 1.80 m ³	
1500-1500	1	3.00	2.00	0.30	= 1.80 m ³	
	1	3.00	1.20	0.45	= 1.62 m ³	
	1	5.00	4.60	0.45	= 10.35 m ³	
	1	2.00	1.50	0.45	= 1.35 m ³	
	1	3.00	2.00	0.45	= 2.70 m ³	
	1	4.00	2.00	0.45	= 3.60 m ³	
				Qty =	25.92 m ³	
Time	A2					
27/09/21	27-09-2021					
JE	AE					
Date of Entry: 28/09/21						
1600-1600	1	31.00	2.00	4.30 x 0.45	= 43.94 m ³	
	1	2.00	1.50	0.45	= 1.35 m ³	
	1	2.00	1.50	0.30	= 0.90 m ³	
	1	8.00	4.00	0.45	= 14.40 m ³	
1700	1	7.00	4.80	0.45	= 15.12 m ³	
	1	5.00	2.00	0.30	= 3.00 m ³	
	1	17.00	1.30 + 1.40 + 1.60	0.45	= 10.94 m ³	
1800	1	4.00	1.80	0.45	= 3.24 m ³	
1900	1	11.00	3.75	0.45	= 18.56 m ³	
	1	10.00	3.75	0.45	= 16.88 m ³	
				Qty =	128.33 m ³	
Time	A2					
28/09/21	28-09-2021					
JE	AE					

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
<u>Date of Entry:- 30/09/24</u>					
1900-2000	1	8.00	3.75	0.45	= 13.50 m ³
	1	15.00	3.00	0.45	= 20.25 m ³
2000-2100	1	7.00	2.50	0.30	= 5.25 m ³
	1	10.00	3.00	0.45	= 13.50 m ³
	1	5.00	2.50	0.45	= 5.63 m ³
2100-2200	1	6.00	2.30	0.45	= 6.21 m ³
	1	28.00	2.00	0.45	= 25.20 m ³
2200-2300	1	7.00	3.75	0.45	= 11.81 m ³
	1	17.00	3.75	0.45	= 28.69 m ³
	1	19.00	3.75	0.45	= 32.06 m ³
2300-2400	1	19.00	3.75	0.45	= 32.06 m ³
	1	20.00	3.00	0.45	= 27.00 m ³

221.16 m³

Sum
30/09/24
JE

AE
30-09-2024
AE

Date of Measurement:- 01/10/24

2400-2500	1	9.00	3.00	0.45	= 12.15 m ³
	1	26.00	3.00	0.45	= 35.70 m ³
2500-2600	1	25.00	3.00	0.45	= 33.75 m ³
2600-2700	1	24.00	3.75	0.45	= 40.50 m ³
	1	5.00	2.00	0.30	= 3.00 m ³
2700-2800	1	19.00	3.00	0.45	= 25.65 m ³
	1	14.00	3.00	0.45	= 18.90 m ³
2800-2900	1	20.00	3.00	0.45	= 27.00 m ³
	1	2.00	2.00	0.30	= 1.20 m ³
	1	4.00	2.00	0.45	= 3.60 m ³

(Continuation)

310.20 m³
200.85 m³

Sum
01/10/24
JE

AE
01-10-2024
AE

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	

Date of Measurement: —

03/10/21

2900-3000	1	19.00	2.50	0.45	= 21.38 m ³
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3000-3100	1	8.00	2.00	0.45	= 7.20 m ³
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	1	4.00	2.00	0.30	= 2.40 m ³
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	1	6.00	2.00	0.45	= 5.40 m ³
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3100-3200	1	6.00	2.00	0.30	= 3.60 m ³
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	1	7.00	2.50	0.45	= 7.88 m ³
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	1	6.00	2.00	0.30	= 3.60 m ³
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	1	6.00	2.00	0.30	= 3.60 m ³
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	1	7.00	2.00	0.30	= 4.20 m ³
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	1	4.00	2.50	0.30	= 3.00 m ³
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	1	10.00	3.70	0.30	= 11.10 m ³
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					8.1 = 73.36 m ³
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Sd/-
 03/10/21
 JE

Sd/-
 03-10-2021
 AE

Date of Measurement: —

05/10/2021

3200-3290	1	12.00	3.00	0.45	= 16.20 m ³
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	1	5.00	2.50	0.30	= 3.75 m ³
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19.95 m³

Sd/-
 05/10/21
 JE

Sd/-
 05-10-2021
 AE

(Continuation)