

FDR-2020-21

N/W - RWD chandi Asthan TO Newaradas Toza.

Schedule XLV Form N.134.

P.W.D.

Naugachhria.

DIVISION

Ismilepur.

SUB DIVISION

MEASUREMENT BOOK-568

प्रमाणित किया जाता है कि नापी
पुस्त संख्या 568 में मशीन
मुद्रित कुल 100 (एक सौ) पेज
अंकित हैं। यह नापी पुस्तक श्री
अवधेश कुमार सहायक अभियंता
कार्य अवर प्रमंडल - सिताबपुर
के नाम FDR योजनाओं के
कार्य हेतु निर्गत किया जाता है।

14/3/2020
Executive Engineer
R. W. D., W. D. Naugachia
12/7/2020

Schedule XLV Form No. 134

.....DIVISION

.....SUB-DIVISION

MEASUREMENT BOOK

Name of Office.....

Date of first 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.	

Name of work - Temporary Restoration
work in RWD channel
As than To Newadar Tola

Block - Ismilepur.

Agency - Departmental

Authority - Executive Engineer

R.W.D. work division

Naugachhiya.

Record Entry.

Date - 13/8/20

① Providing sand bag
with sand and labour
including carriage laying
filling etc all complete
job.

Ch - 0 to 200 m (L.H.S)

$$5 \times 10 \times \frac{1.0 + 0.60}{2} \times 0.50 = 20.0 \text{ m}^3$$

$$2 \times 15 \times \frac{1.0 + 0.60}{2} \times 0.90 = 21.60 \text{ m}^3$$

$$5 \times 10 \times \frac{1.0 + 0.50}{2} \times 0.60 = 22.50 \text{ m}^3$$

Ch - 800 to 1200 m (L.H.S)

$$1 \times 22 \times \frac{1.0 + 0.60}{2} \times 0.60 = 10.56 \text{ m}^3$$

$$1 \times 10 \times \frac{1.50 + 1.0}{2} \times 0.90 = 11.25 \text{ m}^3$$

(Continuation)

85.91 m³

Particulars	Details of actual measurement				Contents or area
	No.	L	B	D.	
(A.M.S)					
1x 25x		$\frac{1.0 + 0.60}{2}$	$\times 0.60$		12.0 m ³
1x 5x		$\frac{1.0 + 0.60}{2}$	$\times 0.90$		2.60 m ³
1x 8x		$\frac{1.20 + 0.60}{2}$	$\times 0.50$		3.60 m ³
1x 10x		$\frac{1.0 + 0.50}{2}$	$\times 0.50$		3.25 m ³
1x 2x		$\frac{1.0 + 0.50}{2}$	$\times 0.20$		0.30 m ³
Total=					109.16 m ³

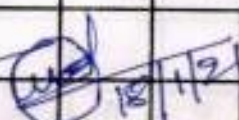
or 3211 bags

11/10/20
 13/08/20
 J.E

13/8/20
 13/8/20

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
	Final Bill				
Name of work - Temporary Restoration					
	work in Rws Chandi				
	As than to Nawadar				
	Tola.				
Block -	Ismilepur.				
Agency -	Departmental.				
Authority -	Executive Engineer				
	R.W.D. work Division				
	Nangachhia.				
Date of Entry - 13/01/2021					
	ABSTRACT OF COST				

①	Providing sand bag with sand and labour including cartage laying filling etc all complete job. Same 84 wide T.M.B 9km - 12 Pagar 1/2
3211 bags @ 31.22/bags	Rs 100247.71
Add M.S.T @ 12%	12030.72
Add L.C.E.S @ 1%	1002.47
Add S.F @ 10%	1549.72
	Rs 114828.00
<u>Ump.</u> 18/01/21 J.G	

Inspection Report For Flood Damage Work

Date :- 22/02/2021

1. Name of PIU - Executive Engineer, R.W.D., W.D.V - Naugachia.
2. Name of Block/Road :- RWD Chandi Asthan TO Newadas Tola.
BLOCK - Ismilepur.

A. For Road

1. Damage location/Chainage CH-0 to 200m, CH-800 to 1200m,
2. Damage length - 130m, 32m, 50m
3. Nature of Damage Erosion by flood water.
4. Details of Restoration Works

- (i) Material being used in Restoration Works: Local sand and E.C bags.
(ii) Equipment's/Tools Being used in Restoration Works:
(iii) Procedure Taken up in Restoration Works:
(iv) Restored Length: 212 m (Flare / Shoulder)

B. For Bridge

1. Damage Location/Chainage
2. Damage length
3. Nature of Damage
4. Details 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

- (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.
- Restoration work has been done during flood season, but at present exact measurement can't be possible as per actual work done.

22-02-21
Signature of JE/AE/EE
Executive Engineer
R.W.D. W.D., Naugachia

Signature
(Name of Inspector)

22/02/21

24/02/21

22-02-21