

FDR-2020-21

N/W - Naugachhiya Laxmipur P.W.D Road To
Ramnagar.

Schedule XLV Form N.134.

P.W.D.

Naugachhiya.

DIVISION

Ismitapur.

SUB DIVISION

MEASUREMENT BOOK-577

प्रमाणित किया जाता है कि मापी पुस्त
संख्या 577 से मशीन मुद्रित कुल
100 (एक सौ) पेज अंकित हैं। यह
मापी पुस्त श्री अतदीबा कुमार
सहायक अभियंता कार्य अवर
प्रमंडल - ईस्माइलपुर के नाम FDR
भोजनार्थों के कार्य हेतु निर्गत
किया जाता है।

R. W. D. W. D. Nagecha

Executive Engineer
R. W. D. W. D. Nagecha
12/7/2020

Schedule XLV Form No. 134

.....DIVISION

.....SUB-DIVISION

MEASUREMENT BOOK

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.	
Name of work - Temporary Restoration					
Block in Naugachiya					
Laxmipur PWD Road TO					
Ramnagar.					
Block - Icmolepur.					
Agency - Departmental					
Authority - Executive Engineer					
RWD work Division					
Naugachiya.					

Record Entry

Date - 13/8/2020

- ① Providing E. chag with
Sand and labour including
Carriage laying, billing
etc - Complete job.

CH - 100 to 300 M

$$\text{L.H.S} - 1 \times 10 \text{ m} \times \frac{2.0 + 1.0}{2} \times 1.0 \text{ m} = 15.0 \text{ m}^3$$

Both side (L.H.S & R.H.S)

$$2 \times 30.0 \text{ m} \times \frac{2.0 + 1.0}{2} \times 1.50 \text{ m} = 135.0 \text{ m}^3$$

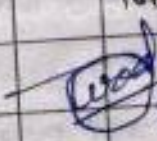
CH - 300 to 400 M (L.H.S)

$$2 \times 2.0 \text{ m} \times \frac{2.0 + 1.0}{2} \times 1.30 = 7.80 \text{ m}^3$$

$$\text{Total} = 157.80 \text{ m}^3$$

Verified
13/8/20
J.E

(Continuation)

Sch. XLV- Form No. 134					Contents or area
Particulars	Details of actual measurement				
	No.	L	B	D	
Record Entry					
Date - 29/08/2020					
① Providing 6L bag with sand and labour including carriage laying, filling etc — Complete job.					
CH- 500 to 700 m (R.H.S)					
1x 4m x	$\frac{2.0+1.0}{2}$	x	1.50 m =	9.0m ³	
1x 2m x	1.0 m x		1.0 m =	2.0m ³	
CH- 700 to 900 m (L.H.S)					
1x 12.0m x	$\frac{2.0+1.0}{2}$	x	1.50 =	27.0m ³	
5x 2.0m x 1.0m = 10.0m ³					
CH- 900 to 1200 m (L.H.S)					
2x 12m x	$\frac{3.0+1.0}{2}$	x	1.60 =	76.80m ³	
6x 2m x	$\frac{2.0+1.0}{2}$	x	0.60 =	10.80m ³	
Total = 136.60m ³					
Vimp. 29/08/2020 J.E  29/8/20					
Record Entry					
Date - 21/09/2020					
① Providing Brick bats including spreading laying hand packing and compacting with C.S hammer — do.					

(Continuation)

(Continuation)

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

CH - 100 to 300 m

1x 27.0m x 3.50 x 1.0m = 94.50m³

Upt.

2/09/2020
J.E

~~14/10/20~~

Record Entry

Date - 14/10/2020

- ① Providing Bucle bats including spreading laying hand packing and compacting with

CI Hammer - 60 -

CH - 100 to 300 m

1x 27m x 3.50 x 0.40 = 37.80m³

CH - 400 to 700 m

5x 2.0m x 1.0m x 0.60 = 5.0m³

CH - 800 to 1000 m

2x 3.50m x 1.0m x 0.45 = 3.15m³

8x 1.0m x 0.50m x 0.30 = 1.20m³

CH - 1000 to 1300 m

1x 1.0m x 3.50 x 0.45 = 1.58m³

5x 1.0m x 1.50 x 0.30 = 2.25m³

Total = 50.98m³

Upt.

14/10/2020
J.E

~~14/10/20~~

Sch. XLV- Form No. 134					
Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
	ABSTRACT of cost				
	<u>Final Bill</u>				
N/w -	Temporary Restoration work in Naugachia				
	Laximpur Pore Road TO				
	Ramnagar				
Block-	Dumfriespur.				
Agency-	Departmental				
Authority-	E. E. R. M. D, W. Div.				
	Naugachia.				
Date of Entry - 18/01/2021					

ABSTRACT of cost				
①	Providing Ec bag with sand and labour including carriage laying, billing etc - all complete job.			
	same qty wide time			
157.80m ³	9mm - 12 Page - 1			
136.60m ³	9mm - 12 Page - 2			
294.40m ³	or 8660 bags			
	@ 31.22/bags - Rs 270365/-			
②	Plw Brick Bats including spreading			

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L	B	D	
Laying sand					
Packing and					
Compacting with					
C.I. Hammer - do					
Same at wide T.M.B					
94.50 m ³	94m - 12	Page - 2/3			
50.98 m ³	94m - 12	Page - 3			
145.48 m ³	@ 1718.47 / m ³				R 250003-00
					R 520368-00
Add U.S.T @ 12%.				(+)	62444-00
Add U.S.T @ 1%.				(+)	5204-00
Add 1/2 @ 10%.				(+)	19641-00

R 607657-00

U.S.T.
18/10/02
J.B

18/11/21

R.P. 20/3/2021

Executive Engineer
R. W. D. W. D. Naugachia

Inspection Report For Flood Damage Work

Date :- 22/02/2021

1. Name of PIU - Executive Engineer, R.W.D.W. Div - Naugachia
2. Name of Block/Road :- Nargachia Laxmipur Pwd Road To Ramnagar.
Block - 3 mile pur PKG No - BR-06R-153
- A. For Road
 1. Damage location/Chainage CH - 100-300m, CH-300-400m, 500-700m, 700-900, 900-1200
 2. Damage length - 40m, 4m, 6m, 22m, 36m
 3. Nature of Damage - Erosion by flood water
 4. Details of Restoration Works
 - (i) Material being used in Restoration Works: Local sand, E.C bags & brick bats
 - (ii) Equipment's/Tools Being used in Restoration Works:
 - (iii) Procedure Taken up in Restoration Works:
 - (iv) Restored Length: - 108m (Flank & 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.

Vingl.
22-02-21
3-2

Signature of JE/AE/EE

Executive Engineer
R. W. D. W. D., Naugachia

Signature

(Name of Inspector)

Or many
22/02/21

22/02/21
AE

22-02-21
AE