

F.D.R - 2020-21

N.W - Mathurapur Bazar To Raipur Harijan Tola

Schedule XLV Form N.124.

P.W.D.

Naugachhiya..... DIVISION

Narayanpur..... SUB DIVISION

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# MEASUREMENT BOOK-587

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प्रमाणित किया जाना है कि  
 मापी पुल संख्या ५८७ में मशीन  
 मुद्रित कुल १०० (एक लाख) फैट  
 अंकित है। यह मापी पुल श्री  
 नरेन्द्र कुमार सहायक अधिकारी।  
 इसी अवर प्रमाणित नामगणपुर  
 के नाम FDR योजनाओं के  
 कार्य छन्द निर्गत किया गया है।

र. नामगणपुर

Executive Engineer

H.W.D., W.L. Naugarkar

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

work in Mathurapur

Bazar Teknaipur Harijan Tola

Block - Narayanganj.

Agency - Departmental

Authority - Executive Engineer

RWD, Work Division

Nangarkhedi.

Record Sheet

Date - 23/8/2020

① Providing new bag and

nic with labour for filling

item E bag with local

sand - d.d -

CH - 2200 to 2250 m

$$15 \text{ m} \times \frac{4.0 + 2.0}{2} \times 4.0 = 180.0 \text{ m}^3$$

$$9 \text{ m} \times \frac{4.0 + 2.0}{2} \times 5.0 = 135.0 \text{ m}^3$$

$$\text{Total CH} = 315.0 \text{ m}^3$$

Or 315 Nic

Visited  
23/8/2020  
S.E.

23/8/20  
AE

Particulars	Details of actual measurement				Contents or area
	No.	L	B.	D.	
<u>Record Entry.</u>					
<u>Date-</u> 30/8/2020					
① Providing E.C bag with sand and labour including carriage laying, filling etc - do					
CH- 2200 to 3500m					
2X	20x	$\frac{2.0+1.0}{2} \times 1.10$		= 66.0m <sup>3</sup>	
2X	20x	$\frac{2.0+1.50}{2} \times 1.20$		= 84.0m <sup>3</sup>	
1X	8x	$\frac{2.0+1.0}{2} \times 1.0$		= 12.0m <sup>3</sup>	
2X	25x	1.0	x	1.20 = 60.0m <sup>3</sup>	
2X	25x	1.0	x	1.20 = 60.0m <sup>3</sup>	
Total Qty					
2X	6.0x	$\frac{3.0+1.0}{2} \times 1.20$		= 28.80m <sup>3</sup>	
2X	1.50x	$\frac{4.0+1.0}{2} \times 1.10$		= 8.25m <sup>3</sup>	
Total Qty					319.05m <sup>3</sup>
Or, 744 3 bags					
<u>Viz.</u> 30/8/2020					
<u>SE</u>					
<u>Q-131</u> 30-8-20					
<u>AE</u>					
(Continuation)					

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L	B.	D.	
Record Entry.					
Date -	30/09/2020				
① Providing Bulk bats including spreading Laying hand packing and Compacting -ds -					
C/I - 2500 to 3500m					
$1 \times 10\text{m} \times 3.50 \times 0.90 = 31.50\text{m}^3$					
$1 \times 15\text{m} \times 3.30 \times 0.60 = 29.70\text{m}^3$					
$10 \times 2.0\text{m} \times 1.50 \times 0.50 = 15.0\text{m}^3$					
					$76.20\text{m}^3$

~~Vint.  
30/9/20  
S.E.~~

~~Q.C.  
30-09-20  
A.E.~~

(Continuation)

## Sch. XLV- Form No. 134

Particulars	Details of actual measurement				Contents or area	
	No.	L	B.	D.		
	<u>Final Bill</u>					
Name of work -	<u>Temporary Restoration</u>					
work in Mathurapur Bazar						
to Raipur Harsan Tola.						
Block -	<u>Narayanpur</u>					
Agency -	<u>Departmental</u>					
Authority -	<u>Executive Engineer</u>					
	<u>R.W.D. work division</u>					
	<u>Nangathiya.</u>					
Date -	<u>21/01/2021</u>					
	<u>ABSTRACT OF COST</u>					
① Providing sand bag						
	<u>with sand and</u>					
	<u>labour including</u>					
	<u>Carriage laying</u>					
	<u>filling etc — do —</u>					
	<u>same stg. vide T.m.B</u>					
	<u>9 km - 12 bags - 2</u>					
7AA3 bag @ 31.22/bag	<u>= Rs 232370 = W</u>					
② Providing New bag						
	<u>and stg. with labour</u>					
	<u>for filling item e.g.</u>					
	<u>bag with local</u>					
	<u>sand — do —</u>					
	<u>same stg. vide T.m.B</u>					

(Continuation) Rs 232370 = 00

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B.F. 232370-10

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
9 tm - 1 & Page - 1					
315 MLC @ 106A • 40 MLC — RA 33	5286 = 00				
③ Providing Brick batz including, spreading laying hand packing and compacting do- same by wide trowel					
9 tm - 1 & Page - 3					
76.20m <sup>3</sup> @ 171 g. A7 m <sup>3</sup> — RA 130 947 = 00					
					RA 698 603 = 00
Add C.H.S.T @ 12%	—	—	—	83 832 = 00	
Add B.Lexx @ 1%	—	—	—	5 936 = 00	
Add S.F @ 10%	—	—	—	15 483 = 00	
				RA 804 909 = 00	
<i>Vinay 21/01/2021 J. L.</i>				<i>(2) - D.C. 21/01/21 AE</i>	
				<i>R.P. — 13/01/21</i>	
<i>Executive Engineer R. W. D., W. D. Naugadis</i>					

(Continuation)

## Inspection Report For Flood Damage Work

Date :- 26/02/2021

1. Name of PIU - Executive Engineer, R.W.D.W.B.I.V - Naugachia.  
2. Name of Block/Road :- Narayangarh / Mathurapur Bazar To Raipur Main Road Tola.

### A. For Road

1. Damage location/Chainage CM - 2200 - 3500 M.
2. Damage length - 40m, 40m, 8m, 100m, 12m, 3.0m,
3. Nature of Damage - Erosion by flood water.

### 4. Details of Restoration Works

- (i) Material being used in Restoration Works: Local sand, Gabion, Net bag & Brick bats.
- (ii) Equipment's/Tools Being used in Restoration Works:
- (iii) Procedure Taken up in Restoration Works:
- (iv) Restored Length: 203 m (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.

26/02/2021  
Signature of JE/AE/EE

26/02/2021  
AE

R.W.D.W.B.I.V  
Executive Engineer  
R. W. D. W. D. Naugachia

Signature 26/02/2021  
(Name of Inspector)

DR  
26/02/2021  
RE

DR  
26/02/2021  
RE