

FDR-2021-22

N/W - SMILEPUR BLOCK TO NARAYANPUR

Schedule XLV. Form N.134.

P.W.D.

Nangachhiga

DIVISION

Isnikpur

SUB DIVISION

MEASUREMENT BOOK

प्रमाणित किया जाता है कि मापी कुदा दीया
639 में मशीन कुदा खुल 100/- (एक सौ) के
अंकित है। यह मापी कुदा श्री-रेनु कुमार
द्वारा अभियंता, कार्य अथवा प्रमाणित,
समाप्त के लिए Emergency repair
and restoration of Rural roads
affected by heavy rain/flood के
कार्य हेतु निर्दिष्ट किया जाता है।

R. W. D. W. D. Naugachia

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

11/09/2021

Schedule XLV Form No. 134

.....DIVISION

.....SUB-DIVISION

MEASUREMENT BOOK

Name of Office.....

Date of first entry.....

Date of last entry.....

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

King
29/09/21
J.E

29/09/21
AF

Sch. XLV-Form No. 134

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Record Entry					
Date -	7/10/2021				
① Providing Bricks etc including spreading laying hand packing and compacting with c.s hammer also					
Link Road:					
9.0m x	$\frac{5.50+14.0}{2}$		$\times \frac{4.0+6.0}{2}$		= 438.75m ³
20.0m x	$\frac{6.50+18.0}{2}$		$\times \frac{6.0+11.50}{2}$		= 2143.75m ³
Net Qty =					2582.50m ³

Verified
7/10/21
S.E

Checked
07/10/21
A.E

Record Entry					
Date -	11/10/21				
① Providing Ec bag with with sand and labour including carriage laying, filling etc also -					
Link Road:					
$16m \times 10.0 \times 2.0 = 320.0m^3$					
or, 9412 bag					
Verified 11/10/21 S.E				Checked 11/10/21 A.E	

(Continuation) A.E

Sch. XLV-Form No. 134

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Record Entry					
Date -	21/10/2021				
① Providing Brick Rats					
including spreading					
laying hand packing					
and compacting with					
C.I. hammer - do					
Link Road.					
1 x 16.0 x	$\frac{7.0 + 19.0}{2}$		$\frac{11.50 + 12.0}{2}$		2444.0 m ³
Uimp.					
21/10/21					
J.E					

Record Entry.					
Date - 23/10/21					
① Providing E.C bag with					
sand and labour					
including cartage					
laying pitting etc - do.					
CH - 1950 to 2000 m					
21.50 x 10.0 x 2.0 =					430.0 m ³
or,					12647 bag
<u>Uimp.</u> 23/10/21 J.E <u>Qand.</u> 23/10/21 AE					

(Continuation)

Record Entry			
Date - 28/10/21			
① P/V Brick Batz include spreading laying hand packing and compacting with cat hammer - do			
Qty - 1800 to 1850 m			
1 x 10.0 x 1.0 x 1.20 =	12.0 m ³		
1 x 4.50 x 1.10 x 1.30 =	6.44 m ³		
1 x 3.50 x 3.0 x $\frac{2.049.0}{2}$ =	57.75 m ³		
Total Qty =		76.19 m ³	
Vignl. 28/10/21 J.E			

28/10/21
AF

Sch. XLV-Form No. 134

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Record Entry					
Date -	09/11/2021				
(1) P/s sand bag with					
sand and labour					
including carriage					
laying filling etc - do					
CH - 1450 to 1500m					
$1 \times 13.0m \times 7.0 \times 1.50 =$					136.50m ³
$1 \times 20.0m \times 7.0 \times 1.50 =$					210.0m ³
					346.50m ³
or, 10191 bag					
Wt. 21					
09/11/21					
21					
09/11/21					
09					

Record Entry					
Date -	16/11/2021				
① P/s Brick Bats including					
spreading laying hand					
packing and compacting					
with C/J hammer - do					
CH - 1450 to 1500m					
$1 \times 13.0 \times \frac{5.50+16.0}{2} \times \frac{3.50+9.50}{2} =$					908.37m ³
$1 \times 20.0 \times \frac{6.50+16.0}{2} \times \frac{9.50+7.0}{2} =$					1856.25m ³
Total CH =					2764.25m ³
Wt. 21	16/11/21				
21					

(Continuation)

Sch. XLV-Form No. 134

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
<u>Record Entry</u>					
date - 19/11/2021					
① Pls sand bag with local					
sand and labour					
including, carriage lagging					
billing etc - do					
CH - 14.00 - 14.50 m					
1 x 25.0 m x 7.0 x 1.50 = 262.50 m ³					
or, 7721 bag					
U. P.					
19/11/21					
J.E.					
Q. No. 1					
19/11/21					
J.E.					

<u>Record Entry</u>					
Date - 23/11/21					
① Plr Brick bats including spreading, laying hand, packing and compacting with C.P. hammer - do					
CH - 14.00 to 14.50 m					
1 x 15.0 x 5.80 + 10.0 x 2.50 + 5.0 + 7.0 =					572.35 m ³
1 x 10.0 x 4.0 + 7.50 x 1.20 + 2.50 =					106.37 m ³
				total CH =	678.72 m ³
U. P. 23/11/21 J.E.				Q. No. 1 23/11/21 J.E.	

(Continuation)

Sch. XLV-Form No. 134

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
	<u>Record Entry</u>				
Date -	27/11/21				
① Mv Brick Bats including					
spreading, laying hand					
Packing and Compacting					
with c.s hammer - do					
CH - 1300 to 1400 m					
1 x 21.50 m x 1.0 x 1.10 =					23.65 m ³
1 x 31.50 m x 1.0 x 1.20 =					37.80 m ³
CH - 800 to 850 m					
1 x 10.0 x $\frac{4.50 + 7.50}{2}$ x $\frac{2.50 + 1.20}{2}$ =					155.0 m ³
1 x 11.0 x $\frac{4.50 + 7.50}{2}$ x $\frac{1.20 + 2.50}{2}$ =					122.10 m ³

total on = 294.55 m³

Wingd
27/11/21
JHE

Q. No. 1
27/11/21
AE

(Continuation)

Sch. XLV-Form No. 134

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Record Entry					
Date - 08/12/2021					
① P/W	sand bag with				
sand and labour					
including, carriage					
laying filling etc do					
Link Road					
14.0m x 10.0 x 2.0 =					280.0m ³
26.0m x 10.0 x 2.0 =					520.0m ³
					800.0m ³
or, 23 529 bag					
18/12/21 08/12/21					
20.1 08/12/21					

Record Entry					
Date - 18/12/2021					
① P/W Brick Bats including					
spreading, laying sand					
paving and compacting					
with C.F. hammer - do					
Link Road					
$14.0m \times \frac{5.0 + 16.0}{2} \times \frac{12.04 \times 5.0}{2} =$					$1249.50m^3$
 18/12/21 5'E 20.1 18/12/21 PE 					

(Continuation)

Sch. XLV-4 Clm No. 134					
Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Record Entry					
Date - 24/12/2021					
① Providing Brickrabs					
including spreading					
Laying hand Packing					
and Compacting with					
C.I. Hammer — do					
like Road.					
$1 \times 26.0m \times \frac{5.0+9.0}{2} \times \frac{5.0+2.0}{2} = 637.0m^3$					
Unit 24/12/21 J.E Q.1 24/12/21 H.E R. 24/12/21					

(Continuation)

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
	Final Bill				
Name of work -	Temporary Restoration				
	work in Ismipur Block				
	to Narayanpur.				
Block -	Ismipur.				
Agency -					
Authority -	Executive Engineer				
	R.W.D work Division				
	Naugachhiya.				
Date of Entry -	25/3/2022				

	ABSTRACT OF COST			
①	Plr Brick Bats including			
	spreading laying			
	hand packing and			
	compacting — do			
	Same qty wide time			
2582.50m ²	9km-1	Page - 2		
2444.0m ²	9km-1	Page - 3		
2302.50m ²	9km-1	Page - 4		
76.19m ²	9km-1	Page - 4		
2769.25m ²	9km-1	Page - 5		
678.72m ²	9km-1	Page - 6		
294.55m ²	9km-1	Page - 7		
11142.71m ²	(Continuation)			

$$B.F = 11142.71 m^3$$

11

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
1299.50 m ³	9 km - 12	Page - 8			
637.0 m ³	9 km - 12	Page - 9			
13029.21 m ³	@ 16	77.54 m ³			
				Rs 218	57021 = R
②	Pls sand bag with				
	sand and labour				
	including, carriage				
	laying billing				
	etc — do				
	same at wide T. m. B.				
17059 bag	9 km - 12	Page - 1			
9412 bag	9 km - 12	Page - 2			
12647 bag	9 km - 12	Page - 3			
10191 bag	9 km - 12	Page - 5			
7721 bag	9 km - 12	Page - 6			
23529 bag	9 km - 12	Page - 8			
80559 bag @ 30.70 / bag				Rs 2473161 = R	
				Rs 243	30182 = 00
Add U.S.T @ 12% —				29	19622 = 00
Add L.C.R @ 1% —				24	3302 = 00
Add S.F @ 10% —				140	8123 = R
				Rs 289	01229 = 00
Veisl.					
25103/22					
S.E					

(Continuation) 1

25/03/22
RE

Executive Engineer
R. W. D. W. D. Naugac