

NH 31 BAJARGAON TO SALEMPUR

CH TO FDR

Schedule XLV-Form No. 134

Baerose

DIVISION

Balsampur

SUB-DIVISION

M.B. No. 1700.

MEASUREMENT BOOK

प्रमाणित किया गया है कि
बागीछेत में कुल १५ हाथ पन्ने बाग-
के २६ बागीछेत को सामान रखाना
शुद्ध बाग, बाग, बाग प्रमाणित
कलकत्ता को निर्माण किया गया है

[Signature]
Executive Engineer
Rural Works Department
Works Division, Barsoi

[Signature]
4/9/2020

Sch. XLV—Form No. 134

Barsoi

DIVISION

Bahampur

SUB-DIVISION

Measurement Book

No. 1700

Name of Officer _____

FDR - PART - 'A'

1

Name to work—

Situation of work—

Agency by which work is executed—

Date of measurement—

No. and date of agreement.

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

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- FDR / PART 'A' /					
Temporary Restored					
Name of Road:- NH 31 Bajar gaoan					
To Salempur					
Agency:- Departmental Work					
Length:- 1.060 Km					
Block:- BALRAMPUR					
Record measurement					
Date of entry:-					

① - providing brick bats
including, spreading,
laying compacting,
with C.T. Hammer

— E/Z.

$$1 \times 5.90m \times \left(\frac{4.80 + 3.90}{2} + 5.85 \right) / 2$$

$$\times \frac{0.80 + 0.70}{2} = 22.57 m^3$$

$$1 \times 3.0m \times \left(\frac{3.50 + 3.6}{2} + 4.55 \right) / 2$$

$$\times \frac{0.60 + 0.40}{2} = 6.08 "$$

$$1 \times 2.30m \times \left(\frac{3.30 + 3.10}{2} + 4.50 \right) / 2$$

$$\times \frac{0.50 + 0.80}{2} = 5.76 "$$

$$1 \times 1.50m \times \left(\frac{1.20 + 1.10}{2} + 1.88 \right) / 2$$

$$\times \frac{0.65 + 0.80}{2} = 1.65 "$$

$$1 \times 3.40m \times \left(\frac{3.40 + 3.10}{2} + 4.45 \right) / 2$$

Continuation

$$\times \frac{0.55 + 0.65}{2} = 7.85 "$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 X 4.30m		$\frac{4.10 + 4.5 + 5.35}{2}$		$\frac{1}{2}$	
		$\times \frac{0.60 + 0.70}{2}$			= 13.14 "
1 X 4.90m		$\frac{3.90 + 3.80 + 5.15}{2}$		$\frac{1}{2}$	
		$\times \frac{0.60 + 0.70}{2}$			= 14.33 "
1 X 18.90m		$\frac{4.70 + 4.50 + 4.60}{3}$			
		$+ \frac{5.80}{2} \times \frac{0.40 + 0.80}{2}$			= 58.97 "
1 X 9.80m		$\frac{1.8 + 2.15 + 1.2 + 2.0}{3}$		$\frac{1}{2}$	
		$\times \frac{0.30 + 0.40}{2}$			= 6.26 "
1 X 8.60m		$\frac{2.20 + 1.90 + 2.15 + 2.40}{3}$		$\frac{1}{2}$	
		$\times \frac{0.30 + 0.40}{2}$			= 6.76 "
1 X 5.60m		$\frac{2.0 + 1.90 + 2.60}{2}$		$\frac{1}{2}$	
		$\times \frac{0.50 + 0.80}{2}$			= 8.28 "
1 X 4.0m		$\frac{1.10 + 1.20 + 1.80}{2}$		$\frac{1}{2}$	

		$\times \frac{0.60 + 0.70}{2}$			= 3.84 "
1 X 5.0m		$\frac{2.0 + 1.90 + 2.65}{2}$		$\frac{1}{2}$	
		$\times \frac{0.60 + 0.80}{2}$			= 8.05 "
1 X 7.30m		$\frac{1.90 + 2.10 + 2.75}{2}$		$\frac{1}{2}$	
		$\times \frac{0.80 + 0.70}{2}$			= 13.00 "
1 X 4.40m		$\frac{1.50 + 1.60 + 3.23}{2}$		$\frac{1}{2}$	
		$\times \frac{1.60 + 1.75}{2}$			= 17.61 "
1 X 19.90m		$\frac{2.10 + 2.0 + 1.9 + 1.80}{4}$			
		$+ \frac{2.80}{2} \times \frac{0.8 + 0.90}{2}$			= 40.17 "
1 X 16.10m		$\frac{2.0 + 1.90 + 1.80 + 2.70}{3}$		$\frac{1}{2}$	
		$\times \frac{0.70 + 0.90}{2}$			= 29.62 "
1 X 4.50m		$\frac{2.8 + 2.70 + 4.40}{2}$		$\frac{1}{2}$	
		$\times \frac{1.30 + 1.40}{2}$			= 20.81 "
1 X 4.30m		$\frac{2.50 + 2.30 + 3.73}{2}$		$\frac{1}{2}$	
		$\times \frac{1.35 + 1.30}{2}$			= 17.46 "

Continuation

$$\times \frac{1.35 + 1.30}{2} = 17.46 "$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 2.90 m x		$\frac{2.10 + 2.00 + 3.5}{2}$			
		x	$\frac{1.40 + 1.50}{2}$		11.67 m ³
1 x 5.90 m x		$\frac{1.90 + 1.70 + 3.25}{2}$			
		x	$\frac{1.55 + 1.35}{2}$		21.60 "
1 x 2.70 m x		$\frac{2.0 + 1.90 + 3.33}{2}$			
		x	$\frac{1.40 + 1.35}{2}$		9.80 "
1 x 3.70 m x		$\frac{3.10 + 3.0 + 4.80}{2}$			
		x	$\frac{1.70 + 1.80}{2}$		25.41 "
1 x 4.60 m x		$\frac{3.0 + 2.40 + 3.95}{2}$			
		x	$\frac{1.20 + 1.30}{2}$		19.12 "
1 x 22.20 m x		$\frac{1.0 + 1.1 + 1.0 + 1.10 + 1.55}{2}$			
		x	$\frac{0.60 + 0.40}{2}$		14.43 "
1 x 19.40 m x		$\frac{2.30 + 2.10 + 2.20 + 2.30}{3}$			
		x	$\frac{0.60 + 0.80}{2}$		34.63 "
1 x 13.50 m x		$\frac{3.50 + 3.80 + 3.60 + 5.0}{3}$			
		x	$\frac{0.6 + 0.8 + 0.7}{3}$		40.92 "
1 x 19.10 m x		$\frac{1.10 + 1.3 + 1.60 + 1.83}{3}$			
		x	$\frac{0.60 + 0.40}{2}$		15.09 "
1 x 6.50 m x		$\frac{1.20 + 1.30 + 2.93}{2}$			
		x	$\frac{1.60 + 1.75}{2}$		22.75 "
1 x 7.60 m x		$\frac{3.80 + 4.10 + 4.95}{3}$			
		x	$\frac{0.40 + 0.60}{2}$		16.91 "
1 x 5.60 m x		$\frac{1.10 + 1.20 + 2.38}{2}$			
		x	$\frac{1.25 + 1.20}{2}$		12.11 "
1 x 8.60 m x		$\frac{1.20 + 1.30 + 2.45}{2}$			
		x	$\frac{1.15 + 1.25}{2}$		19.09 "
1 x 2.0 m x		$\frac{1.10 + 1.0 + 2.28}{2}$			
Continuation					
		x	$\frac{1.20 + 1.25}{2}$		4.08 "

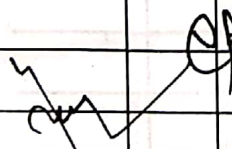
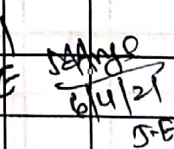
Abstract of cost

Sch. XLV—Form No. 134

5

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Part A' / FDR /					
Temporary Restored					
Name of Road:- NH 31 Batargaon					
To Salempur					
Agency:- Departmental work					
length:- 1.060 km					
Block:- Baktampur					
① providing brick bats					
including spreading					
laying, compacting					
with C.I. Hammer.					
E.I.					

582.39 m ³	Q.V.T. MBP- (4)		
@ Rs. 1717.37/m ³	Rs. 1000179.00		
	Rs. 1000179.00		
Add 12% GST	Rs. 120021.00		
Add 1% Cess	Rs. 10002.00		
Add 10% Seigniorage	Rs. 74300.00		
	Rs. 1204502.00		

Continuation