

Schedule XLV-Form No. 134

Restoration of Road from Thakur Tola Bazarang
Wali Chowk to Achara Sima

DIVISION

NARPATGANJ

SUB-DIVISION

MEASUREMENT BOOK

मापी हुई दूरी की संख्या - ४२/२०२१-२२

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30/7/21

कार्यपालक अभियंता
प्राचीन कार्य विभाग
कार्य प्रमण्डल फारबिसगंज

Chatur
30/7/21

Ponla
30/7/21

Sch. XLV—Form No. 134

_____ DIVISION

_____ SUB-DIVISION

MEASUREMENT BOOK

No. 82-
२०२१-२२

Name for 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 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—					
Restoration					
of Road from					
Platus tala					
Rajrangwadi					
chawki to					
Acharya Sima					
Agency—					
Departmental					
Authority—					
EE RWD Pooles-					
Jams					
Chargeable head—					
2245 FDR					
Work done					

① Filling of Colca 2
sand

$$1 \times 20m \times \left(\frac{6 + 5.5}{2} \right) m$$

$$\times \left(\frac{1.5 + 2.0 + 1.9}{3} \right) m$$

$$= 187.83 m^3$$

$$1 \times 45 \times \left(\frac{4.5 + 5.0}{2} \right) m$$

$$\times \left(\frac{0.8 + 2.0 + 1.4}{3} \right) m$$

$$= 299.25 m^3$$

$$1 \times 13m \times \left(\frac{6 + 5.5}{2} \right) m$$

$$\times \left(\frac{1.5 + 2.0 + 1.9}{3} \right) m$$

$$= 122.09 m^3$$

$$609.18 m^3$$

Continuation

Particulars	Details of actual measurements				Contents of area
	No.	L.	B.	D.	
		$(0.6 + 0.5)$			
		$\frac{2}{2}$			
		$\times (1.5 + 2 + 1.4)$			
		$\frac{5.3}{3}$			
					167.09 m^2
	No of bags = 167.09×25.45				
	$= 5901 \text{ bags}$				
(5)	Supply and Carriage of brick bats do -				
	$1 \times 2.9 \times 4 \text{ m} \times 0.15 \text{ m} = 17.40 \text{ m}^3$				

$$1 \times 5.5 \text{ m} \times 3 \text{ m} \times 0.15 \text{ m} = 24.75 \text{ m}^3$$

$$1 \times 18 \text{ m} \times 4 \text{ m} \times 0.15 \text{ m} = 10.80 \text{ m}^3$$

$$52.95 \text{ m}^3$$

(6) Supply, laying and Carriage of 100mm dia Hume pipe do all work

$$5 \times 2 \times 2.5 \text{ m} = 25 \text{ m}$$

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Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
(1) Filling of local sand obtained from river bed — do all comp					
609.18m ² vide m.B.P. (1)					
@ 627.77/m ²					
RS- 3,82,423-00					
(2) Labour for cutting bamboo piles — do all comp					
558 M vide m.B.P. (2)					
@ 75.86/m					

RS- 42,329-00

(3) Labour for fitting and fixing of bamboo sunrod — do					
339m vide m.B.P. (2)					
@ 40.06/m					

RS- 13,580-00

(4) Supplying of & bag filling of local sand — do					
59016kg vide m.B.P. (3)					
@ 37.35/bag					

RS- 2,20,402-00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Supplying and Carriage of brick bat do all work					
52.95m ² wide m.B.P. (3)					
@ 1851.91/m ²					
Rs 38059.20					
(6) Supply, laying and Carriage of 100mm dia lime pipe do					

5m wide m.B.P. (3)	
@ 5251.25/m	
Rs 1,31,281.20	
Rs 8,88,074.20	
Add 12.1.15 to Rs 1,06,568.20	
Rs 9,94,615.20	

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DA
CWP
Claim
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Continuation