

PMGSY Road Jaraula to manchakla Bhainga-
dhar Kupariya.

Schedule XLV-Form No. 134

_____ **DIVISION**

_____ **SUB-DIVISION**

MB No- 190

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस मापीयुक्त
में मशीन द्वारा मुद्रित कुल ०१ से १०० तक
अंकित है जो कि सहायक अभियंता शा० का०
अवर समुख त्रिवेणीगंज के **PAGE** नाम से
INDEX मित्रित किया जाता है।

am
23/10/21
Executive Engineer
Rural Works Department
Work Division, Triveniganj
23/10/21

Record Entry

1

Name of 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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W - PMGSY road Jaraila to Manchak					
Bhaingadhar Kupariya.					
Session - FDR (202-22)					
Authority - CE 4, LN 1937, dt-7.7.202					
CE 4, LN 1890 Dated-22.04.202					
Agency -					

(1) Local Sand do-do all job :-

$$1 \times 1 \times 24 \times \frac{5.20 + 5.50}{2} \times \frac{0.60 + 0.75}{2} = 86.67$$

$$1 \times 1 \times 30 \times \frac{0.60 + 1.20}{2} \times \frac{0.30 + 0.30}{2} = 8.10$$

$$\text{Total qty} = 94.77 \text{ m}^3$$

(2) PIV brick bats do-do - all job :-

$$1 \times 2 \times 4 \times \frac{5.70 + 5.70}{2} \times \frac{0.30 + 0.30}{2} = 13.68$$

$$1 \times 2 \times 4 \times \frac{7.50 + 7.50}{2} \times \frac{0.45 + 0.45}{2} = 27.00$$

$$1 \times 1 \times 30 \times \frac{0.90 + 1.20}{2} \times \frac{0.20 + 0.20}{2} = 6.30$$

$$1 \times 1 \times 14 \times \frac{5.00 + 5.00}{2} \times \frac{0.90 + 1.00}{2} = 66.50$$

$$1 \times 4 \times 30 \times \frac{3.80 + 3.80}{2} \times \frac{0.20 + 0.20}{2} = 91.20$$

$$1 \times 1 \times 10 \times \frac{4.60 + 4.90}{2} \times \frac{0.20 + 0.20}{2} = 9.50$$

$$214.18 \text{ m}^3$$

$$\text{Total brick bats qty} = 214.18 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) PIV GSB Gr-II do-do					
all job:-					
1x2x4x	$\frac{3.75+3.75}{2}$	$\frac{0.15+0.20}{2}$			= 5.25
1x1x30x	$\frac{3.75+3.75}{2}$	$\frac{0.15+0.20}{2}$			= 19.69
1x1x14x	$\frac{3.75+3.75}{2}$	$\frac{0.15+0.20}{2}$			= 9.19
1x4x30x	$\frac{3.75+3.75}{2}$	$\frac{0.15+0.15}{2}$			= 67.50
1x1x28x	$\frac{3.75+3.75}{2}$	$\frac{0.15+0.15}{2}$			= 15.75
1x1x18x	$\frac{3.75+3.75}{2}$	$\frac{0.15+0.15}{2}$			= 10.13
1x1x15x	$\frac{3.75+3.75}{2}$	$\frac{0.15+0.20}{2}$			= 9.84
Total GSB Gr-II pty-					137.35m

(4) PIV NP3 ^{1000mm} Rcc Hume pipe
do-do all job:-

Gx2.50 ————— 15.00m

21/06/2022
JE 10/06/2022

Vijay
11.6.22
AE

30.6.22
Executive Engineer
Rural Works Department
Work Division, Thiruvananthapuram

Abstract

4

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
NIN - PMGSY Road Jaraila to Munchakk					
Bhainyadher Kupari's.					
Session - FDR (2021-22)					
Authority - CE4, LN1937, dt- 7.7.2021					
CE4, LN1890, dt- 22.04.2022					
Agency -					

(1) Local Sand (P-1, item-1)

$$\text{Qty } 94.77 \text{ m}^3 @ \text{Rs } 549.11/\text{m}^3 = \text{Rs } 52039.00$$
$$= \text{Rs } 52039.00$$

(2) Brick bats (P-1, item-2)

$$\text{Qty } 214.18 \text{ m}^3 @ \text{Rs } 1922.87/\text{m}^3 = \text{Rs } 411840.00$$

(3) GSB Gr-II (P-2, item-3)

$$\text{Qty } 137.35 \text{ m}^3 @ \text{Rs } 3010.64/\text{m}^3 = \text{Rs } 413511.00$$

(4) Hume Pipe (P-2, item-4)

$$\text{Qty } 15.00 \text{ m} @ \text{Rs } 4046.57/\text{m} = \text{Rs } 60699.00$$

$$\text{Total} = \text{Rs } 938089.00$$

Continuation

Continuation