

Block- RCD Road to Shaalimayya Kuvast
Schedule XLV From N.134. Under R.D.R

P.W.D.

DIVISION

Kahalgoon

SUB DIVISION

MEASUREMENT BOOK

394

Certified that this M.B
Contains 100 (one hundred)
Pages Machine and issued
to A. B Kahaigaon.

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कैथ प्रमंडल कहलगाँव
03/09/20

Schedule XLV Form No. 134

.....DIVISION

.....SUB-DIVISION

MEASUREMENT BOOK - 394

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.	
N/W:-	Restoration of Road from				
	RCD Road to Shankarpur				
	Khanas (BR-06R-016)				
	EOR.				

Agency :- Departmental

Date of measurement :- 20-09-20

① Providing sand bag with
Sand and labor - do

E/I - do

CH - 300-1600

$$1 \times 2.00 \times 0.40 \times 0.50 = 0.40 \text{ m}^3 = 12 \text{ bags}$$

$$1 \times 4.00 \times 0.400 \times 0.50 = 0.80 \text{ m}^3 = 24 \text{ bags}$$

$$1 \times 9.00 \times 0.400 \times 1.00 = 1.00 \text{ m}^3 = 106 \text{ bags}$$

$$1 \times 13.00 \times 0.400 \times 0.500 = 0.50 \text{ m}^3 = 76 \text{ bags}$$

$$1 \times 9.00 \times 0.400 \times 0.500 = 0.50 \text{ m}^3 = 59 \text{ bags}$$

271 bags

② Providing brick bats

including spreading laying

and packing - do - E/I.

CH - 04050

$$1 \times 1.20 \times 1.50 \times 0.10 = 0.18 \text{ m}^3$$

0.18 m³

(Continuation)

Sch. XLV- Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
				Qty B.F.	0.18 m ³
CH 300 to 600					
1 x 2.00 x 2.20 x 0.30				=	1.32 m ³
1 x 4.00 x 1.50 x 0.30				=	1.80 m ³
1 x 22.00 x $\frac{2.80+1.50}{2}$ x 0.50				=	23.65 m ³
1 x 2.00 x 1.50 x 0.50				=	1.50 m ³
1 x 3.50 x $\frac{2.20+1.00}{2}$ x 0.30				=	1.68 m ³
2 x 6.50 x 2.00 x 0.20				=	5.20 m ³
1 x 4.00 x 2.00 x 0.30				=	2.40 m ³
1 x 4.00 x $\frac{2.10+1.00}{2}$ x 0.10				=	0.62 m ³
1 x 9.00 x 1.50 x 0.10				=	1.35 m ³
1 x 10.00 x $\frac{2.50+1.00}{2}$ x 0.10				=	1.75 m ³
1 x 2.00 x $\frac{2.00+0.50}{2}$ x 0.50				=	1.25 m ³
1 x 3.50 x $\frac{1.50+3.00}{2}$ x 0.30				=	2.36 m ³
1 x 12.00 x 2.50 x 0.50				=	15.00 m ³
1 x 12.00 x 2.00 x 0.50				=	12.00 m ³
1 x 4.00 x 8.00 x 0.30				=	3.60 m ³
1 x 1.00 x 2.00 x 0.30				=	0.60 m ³
1 x 0.50 x 0.50 x 0.50				=	0.13 m ³
1 x 12.30 x $\frac{3.00+2.00}{2}$ x 0.50				=	15.38 m ³
2 x 13.00 x 1.50 x 0.50				=	19.50 m ³
1 x 9.00 x 2.00 x 0.50				=	9.00 m ³
1 x 5.00 x 1.70 x 1.00				=	8.50 m ³
1 x 8.00 x 2.00 x 0.30				=	1.80 m ³
1 x 3.00 x 2.00 x 0.70				=	4.20 m ³
1 x 1.50 x 1.50 x 0.30				=	0.68 m ³
1 x 1.00 x 2.50 x $\frac{0.30+0.70}{2}$				=	1.25 m ³
(Continuation)					136.70 m ³

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
1 x 1.00 x 2.00 x 0.50				B.F. =	136.70 m ³ 1.00 m ³
1 x 5.70 x 1.80 x 0.30				=	3.08 m ³
1 x 2.00 x 2.00 x 0.30				=	1.20 m ³
1 x 3.00 x 1.00 x 0.50				=	1.50 m ³
1 x 3.00 x 1.50 x 0.50				=	2.25 m ³
1 x 2.50 x 1.00 x 0.30				=	0.75 m ³
2 x 3.00 x 2.00 x 0.30				=	3.60 m ³
1 x 2.00 x 3.00 x 0.50				=	3.00 m ³
1 x 13.00 x 3.00 x 0.30				=	11.70 m ³
1 x 1.20 x 4.00 x 0.50				=	2.40 m ³
1 x 3.50 x $\frac{8.20 + 3.00}{2}$ x 0.50				=	5.43 m ³
1 x 2.00 x 1.20 x 0.30				=	0.72 m ³
1 x 0.50 x 3.00 x 0.30				=	0.45 m ³
1 x 2.50 x 2.50 x 0.30				=	1.88 m ³
1 x 4.00 x $\frac{1.60 + 1.20}{2}$ x 0.30				=	1.32 m ³
2 x 26.00 x $\frac{1.20 + 1.30}{2}$ x 0.30				=	19.50 m ³
2 x 3.00 x $\frac{0.50 + 1.20}{2}$ x 0.30				=	1.53 m ³
					198.01 m ³
S.F. calculation					
Sand bags	271 bags	@ R. 4.82 x 10% =			131.00
Brick bats	198.01	@ R. 10.63.00 x 10% =			21048.00
				R.	21179.00

(Continuation)

