

Certified that this measurement
book contains one hundred (100) pages
machine numbering only. Issued to
AERND Works Sub. Kotwag.

Y. S. Jaiswal
Executive Engineer
R.W.D. (W) Division
Motihari

Schedule XLV Form No.-134

A.E. RND WORKS DIVISION
Kotwag. SUB-DIVISION

M.B.N. 5469.

MEASUREMENT BOOK

Executive Engineer
R.W.D. (W) Division
Motihari

Name of officer _____

Date of first entry _____

Date of last entry _____

2nd on A/c bill

Sch. XLV-Form No.134

11

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Name of work - Constn of road and CD work from H/o Ramayan Singh to NH28 Hanuman Mandir under MHWSY (SC)

Agency - M/s Shivam Kumar At Chhota Baryarpur Motihari

Agreement No -

Date of start - 11/06/2020

Date of completion - 10/06/2021

Record Entry

① Road granular subbase grading I.

$$10 \times 30 \times 4.05 \times 0.200 = 243.00 \text{ m}^3$$

$$10 \times 30 \times 4.05 \times 0.200 = 243.00 \text{ m}^3$$

$$13 \times 30 \times 4.05 \times 0.200 = 315.90 \text{ m}^3$$

$$8 \times 30 \times 4.05 \times 0.200 = 194.40 \text{ m}^3$$

$$1 \times 20 \times 4.05 \times 0.200 = 16.20 \text{ m}^3$$

$$2 \times 25 \times 3.75 \times 0.100 = 18.75 \text{ m}^3$$

$$1031.25 \text{ m}^3$$

$$\text{Lies } 4 \times 4.05 \times 0.100 = 3.24 \text{ m}^3$$

$$\text{Length for cement } 1028.01 \text{ m}^3$$

② Constn of subgrade and center shoulder

~~State~~ all job

$$10 \times 30 \times 6.90 \times 0.30 = 621.00 \text{ m}^3$$

$$10 \times 30 \times 7.20 \times 0.30 = 648.00 \text{ m}^3$$

$$10 \times 30 \times 7.10 \times 0.30 = 639.00 \text{ m}^3$$

$$11 \times 30 \times 7.00 \times 0.30 = 693.00 \text{ m}^3$$

Continuation

$$1 \times 20 \times 6.90 \times 0.30 = 41.40 \text{ m}^3$$

$$2642.40 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) (39) Brown Rev 1125 in box cell					
Q-VIMB/8(13) = 58.5611					
e R 7517.73/11 R 440238=0					
(15) (40) Brown back filling					
Q-VIMB/8(14) = 28.8011					
e R 2727=14/11 R 78542=0					
(16) (41) Brown weep holes					
Q-VIMB/8(15) = 40.8011					
e R 83=11/each R 3324=0					
(17) (42) S/F/F H4SD base in					
- sub. structure					
Q-VIMB/9(16) = 4.31911					
e R 46052.11/11 R 1.98,899=0					

R 68,69,900=00

Add 1% labour cost (+) 68699=00

Add 12% GST (+) 8,24,388=00

R 77,62,987=00

Less 1.50% labour - 1,16,445=00

R 76,46,542=00

Less Prev. Pay - 15,22,982=00

R 61,23,560=00

Surdy

22.10.2020
S.E

Surdy
22/10/20

A.C