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# Measurement Book

Kochadhaman

No. R.....75/2021-22

Name of Road- LO62- Sahmagra to  
Chunamani (VR62)

Division - Kishangang

Block- Kochadhaman

FDR-2021-22

Certified that this MB Count  
(25) Twenty Five Machine  
Number Pages and issued to

Sd.....*Rangra KUMAR*.....

.....AE RWD Sub-Division

*Kochachaman*

Executive Engineer  
RWD Works Division

*Kishanganj-1*  
*29/07/21*

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION

(W) Kochachaman SUB-DIVISION

Issue to JE Rakesh Kumar

*Chm*  
*30/07/21*  
*AE*

MEASUREMENT BOOK

No.

R.....*75*...../2021-22

Name of Officer .....

Date of first entry .....

Date of last entry .....



| Particulars | Details of actual measurement |    |    |          | Contents of area |
|-------------|-------------------------------|----|----|----------|------------------|
|             | No.                           | L. | B. | D.       |                  |
| 1x2x35.00 = |                               |    |    | 70.00 M  |                  |
| 4x2x10.00 = |                               |    |    | 80.00 M  |                  |
| 3x2x30.00 = |                               |    |    | 180.00 M |                  |
| Total =     |                               |    |    | 330.00 M |                  |

③ Filling & spreading local sand over brick bats as per —

|                       |                      |
|-----------------------|----------------------|
| 1x1x40.00x0.90x0.30 = | 10.80 M <sup>3</sup> |
| 1x1x25.00x0.30x0.55 = | 4.13 M <sup>3</sup>  |
| 1x1x30.00x0.90x0.75 = | 11.25 M <sup>3</sup> |
| 1x1x15.00x0.70x0.55 = | 5.78 M <sup>3</sup>  |
| 1x1x25.00x0.60x0.45 = | 6.75 M <sup>3</sup>  |
| 1x1x10.00x0.40x0.45 = | 1.80 M <sup>3</sup>  |
| 1x1x35.00x0.50x0.15 = | 2.63 M <sup>3</sup>  |
| 2x2x10.00x1.00x0.45 = | 30.00 M <sup>3</sup> |

|                       |                       |
|-----------------------|-----------------------|
| 1x1x15.00x0.60x0.75 = | 6.75 M <sup>3</sup>   |
| 1x1x20.00x0.70x0.45 = | 6.30 M <sup>3</sup>   |
| 1x2x10.00x0.60x0.45 = | 7.00 M <sup>3</sup>   |
| 1x1x20.00x0.60x0.45 = | 5.40 M <sup>3</sup>   |
| 1x2x15.00x0.90x0.45 = | 12.15 M <sup>3</sup>  |
| 1x1x15.00x0.70x0.45 = | 7.88 M <sup>3</sup>   |
| 1x1x30.00x0.70x0.60 = | 12.60 M <sup>3</sup>  |
| 1x1x30.00x0.65x0.30 = | 5.85 M <sup>3</sup>   |
| 1x3x30.00x0.60x0.30 = | 16.20 M <sup>3</sup>  |
| Total =               | 155.27 M <sup>3</sup> |

④ Providing laying & spreading brick bats in Road ditches all complete as per —

|                       |                      |
|-----------------------|----------------------|
| 1x1x40.00x0.90x0.60 = | 21.60 M <sup>3</sup> |
| 1x1x25.00x0.30x0.45 = | 3.38 M <sup>3</sup>  |
| 1x1x30.00x0.50x0.45 = | 6.75 M <sup>3</sup>  |
| 1x1x15.00x0.40x0.45 = | 4.93 M <sup>3</sup>  |

Continuation

|                       |                     |
|-----------------------|---------------------|
| 1x1x25.00x0.60x0.45 = | 6.75 M <sup>3</sup> |
|-----------------------|---------------------|

| Particulars          | Details of actual measurement |    |    |    | Contents of area     |
|----------------------|-------------------------------|----|----|----|----------------------|
|                      | No.                           | L. | B. | D. |                      |
| 1X1X10.00X0.40X0.45= |                               |    |    |    | 1.80M <sup>3</sup>   |
| 1X1X35.00X0.50X0.60= |                               |    |    |    | 10.50M <sup>3</sup>  |
| 2X2X10.00X1.00X0.45= |                               |    |    |    | 18.00M <sup>3</sup>  |
| 1X1X15.00X0.60X0.45= |                               |    |    |    | 4.05M <sup>3</sup>   |
| 1X1X20.00X0.70X0.45= |                               |    |    |    | 6.30M <sup>3</sup>   |
| 1X2X10.00X0.60X0.45= |                               |    |    |    | 5.40M <sup>3</sup>   |
| 1X1X20.00X0.60X0.45= |                               |    |    |    | 5.40M <sup>3</sup>   |
| 1X2X15.00X0.90X0.45= |                               |    |    |    | 12.15M <sup>3</sup>  |
| 1X1X15.00X0.80X0.45= |                               |    |    |    | 4.73M <sup>3</sup>   |
| 1X1X30.00X0.70X0.60= |                               |    |    |    | 12.60M <sup>3</sup>  |
| 1X1X30.00X0.65X0.60= |                               |    |    |    | 11.70M <sup>3</sup>  |
| 1X3X30.00X0.60X0.60= |                               |    |    |    | 32.40M <sup>3</sup>  |
| Total=               |                               |    |    |    | 168.24M <sup>3</sup> |

⑤ Supply of New bag with

|                           |  |  |  |  |                     |
|---------------------------|--|--|--|--|---------------------|
| labour for filling New EC |  |  |  |  |                     |
| bag with local sand — — — |  |  |  |  |                     |
| 1X1X40.00X0.45X0.90=      |  |  |  |  | 16.20M <sup>3</sup> |
| 1X1X25.00X0.45X1.00=      |  |  |  |  | 11.25M <sup>3</sup> |
| 1X1X30.00X0.45X1.20=      |  |  |  |  | 16.20M <sup>3</sup> |
| 1X1X15.00X0.45X1.00=      |  |  |  |  | 6.75M <sup>3</sup>  |
| 1X1X25.00X0.45X0.90=      |  |  |  |  | 10.13M <sup>3</sup> |
| 1X1X10.00X0.45X0.90=      |  |  |  |  | 4.05M <sup>3</sup>  |
| 1X1X35.00X0.45X0.75=      |  |  |  |  | 11.81M <sup>3</sup> |
| 2X2X10.00X0.45X1.20=      |  |  |  |  | 21.60M <sup>3</sup> |
| 1X1X15.00X0.45X1.20=      |  |  |  |  | 8.10M <sup>3</sup>  |
| 1X1X20.00X0.45X0.90=      |  |  |  |  | 8.10M <sup>3</sup>  |
| 1X2X10.00X0.45X1.20=      |  |  |  |  | 10.80M <sup>3</sup> |
| 1X1X20.00X0.45X0.90=      |  |  |  |  | 8.10M <sup>3</sup>  |
| 1X2X15.00X0.45X0.90=      |  |  |  |  | 12.15M <sup>3</sup> |
| 1X1X15.00X0.45X1.20=      |  |  |  |  | 8.10M <sup>3</sup>  |
| Continuation              |  |  |  |  |                     |
| 1X1X30.00X0.45X1.20=      |  |  |  |  | 16.20M <sup>3</sup> |

Material statement

(1) Brck Bats:-  
201.888 m³ @ RS- 1050.00/m³

(2) Local Sand:- ~~200~~  
373.414 m³ @ RS- 141.85/m³

P  
29.11.24  
SE

Continuation

| Particulars                                                                                          | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                      | No.                           | L. | B. | D. |                  |
| Abstract of cost                                                                                     |                               |    |    |    |                  |
| ① Providing bamboo Piles including labour for cutting of 62MM to 75MM dia bamboo Piles to size ----- |                               |    |    |    |                  |
| 495.00 M (vide TM BP- 01)                                                                            |                               |    |    |    |                  |
| @RS- 55.40 /M = RS- 27429.00/-                                                                       |                               |    |    |    |                  |
| ② Supplying, fitting & fixing 62mm to 75MM dia bamboo runners in position -----                      |                               |    |    |    |                  |
| 830.00 M (vide TM BP- 02)                                                                            |                               |    |    |    |                  |
| @RS- 30.87 /M = RS- 10187.00/-                                                                       |                               |    |    |    |                  |
| ③ Filling & spreading local sand over brick bats as per drawing -----                                |                               |    |    |    |                  |
| 155.27 M <sup>3</sup> (vide TM BP- 02)                                                               |                               |    |    |    |                  |
| @RS- 514.43 /M <sup>3</sup> = RS- 79876.00/-                                                         |                               |    |    |    |                  |
| ④ Providing laying & spreading brick bats in road ditches all complete as per -----                  |                               |    |    |    |                  |
| 168.24 M <sup>3</sup> (vide TM BP- 03)                                                               |                               |    |    |    |                  |
| @RS- 2168.72 /M <sup>3</sup> = RS- 364865.09                                                         |                               |    |    |    |                  |
| ⑤ Supply. of New bag with labour for filling New EC bag with local sand -----                        |                               |    |    |    |                  |
| 6416.00 Nos (vide TM BP- 04)                                                                         |                               |    |    |    |                  |
| @RS- 38.03 /each = RS- 244000.00/-                                                                   |                               |    |    |    |                  |
| Total 726351.00/-                                                                                    |                               |    |    |    |                  |

Continuation

