

49

# Measurement Book

Bahadurganj

No. R.....21/2021-22

Name - of Road

PMGSY - Singhia Village To  
Khankher via Dangipara  
Singhia

Division - Kishanganj

Block - Bahadurganj

FDR - 2021-22

Certified that this MB Counted  
(25) Tween Five Machined  
Number Pages and issued to

Sri.....*Ramang Kumar*.....

.....AE RWD Sub-Division

Bahadurganj.

*[Signature]*  
Executive Engineer  
RWD Works Division

*[Signature]*  
Kishanganj-1  
30/7/21

This MB is Reissued to JE Bahadur-  
ganj

*[Signature]*  
29/7/21  
AB

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION  
Bahadurganj SUB-DIVISION  
Bahadurganj

MEASUREMENT BOOK

No.

R.....*21* 2021-22

Name of Office: \_\_\_\_\_

Date of first entry: \_\_\_\_\_

Date of last entry: \_\_\_\_\_

Name to work

Location 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 report |
|-----------------------|-------------------------------|---|----|-----|--------------------|
|                       | No.                           | I | II | III |                    |
| Name of Road          |                               |   |    |     |                    |
| From Singhpur village |                               |   |    |     |                    |
| To Khamkeri           |                               |   |    |     |                    |
| Dangipura Singhpur    |                               |   |    |     |                    |
| Block Bahadurganj     |                               |   |    |     |                    |
|                       |                               |   |    |     |                    |
|                       |                               |   |    |     |                    |
|                       |                               |   |    |     |                    |
|                       |                               |   |    |     |                    |
|                       |                               |   |    |     |                    |
|                       |                               |   |    |     |                    |
|                       |                               |   |    |     |                    |
|                       |                               |   |    |     |                    |

|                                                                                                                   |           |
|-------------------------------------------------------------------------------------------------------------------|-----------|
| Date of measurement                                                                                               |           |
| : 26.11.021.                                                                                                      |           |
| Date of Entry                                                                                                     | 26.11.021 |
| ① Providing bamboo Piles including labour for cutting 80 62 MM to 75 MM dia bamboo Piles to size and making - - - |           |
| 1x36x2.50 =                                                                                                       | 90.00 M   |
| 1x18x2.50 =                                                                                                       | 45.00 M   |
| 1x90x2.50 =                                                                                                       | 225.00 M  |
| 1x90x2.50 =                                                                                                       | 225.00 M  |
| 1x15x7.50 =                                                                                                       | 37.50 M   |
| 1x90x2.50 =                                                                                                       | 225.00 M  |

Continuation

| Particulars | Details of actual measurement |    |        |    | Contents of area |
|-------------|-------------------------------|----|--------|----|------------------|
|             | No.                           | L. | B.     | D. |                  |
| 1x18x       | 2.50                          | =  | 45.00  | M  |                  |
| 1x20x       | 2.50                          | =  | 225.00 | M  |                  |
| 1x90x       | 7.50                          | =  | 225.00 | M  |                  |
| 1x60x       | 2.50                          | =  | 150.00 | M  |                  |
| 1x60x       | 2.50                          | =  | 150.00 | M  |                  |
| 1x24x       | 2.50                          | =  | 60.00  | M  |                  |
| 1x90x       | 2.50                          | =  | 225.00 | M  |                  |
| 1x90x       | 2.50                          | =  | 225.00 | M  |                  |
| 1x90x       | 2.50                          | =  | 225.00 | M  |                  |
|             | Total =                       |    |        |    | 2377.50M         |

② Supplying, Fitting and Fixing 62 MM to 75 MM dia bamboo runners in position--

|           |   |       |         |
|-----------|---|-------|---------|
| 1x2x12.00 | = | 24.00 | M       |
| 1x2x6.00  | = | 12.00 | M       |
| 1x2x30.00 | = | 60.00 | M       |
| 1x2x30.00 | = | 60.00 | M       |
| 1x2x5.00  | = | 10.00 | M       |
| 1x2x30.00 | = | 60.00 | M       |
| 1x2x6.00  | = | 12.00 | M       |
| 1x2x30.00 | = | 60.00 | M       |
| 1x2x30.00 | = | 60.00 | M       |
| 1x2x20.00 | = | 40.00 | M       |
| 2x2x20.00 | = | 80.00 | M       |
| 1x2x8.00  | = | 16.00 | M       |
| 1x2x30.00 | = | 60.00 | M       |
| 1x2x30.00 | = | 60.00 | M       |
| 1x2x30.00 | = | 60.00 | M       |
| Total =   |   |       | 674.00M |

Continuation

| Particulars                                                                  | Details of actual measurement |       |       |    | Content<br>of area  |
|------------------------------------------------------------------------------|-------------------------------|-------|-------|----|---------------------|
|                                                                              | No.                           | L.    | B.    | D. |                     |
| (3) Filling and spreading local sand over bank<br>about as Per drawing - - - |                               |       |       |    |                     |
|                                                                              | 1x1x12.00                     | x1.00 | x0.70 | =  | 8.40m <sup>3</sup>  |
|                                                                              | 1x1x6.00                      | x1.00 | x0.70 | =  | 4.20m <sup>3</sup>  |
|                                                                              | 1x1x30.00                     | x1.00 | x0.70 | =  | 21.00m <sup>3</sup> |
|                                                                              | 1x1x30.00                     | x1.20 | x0.80 | =  | 28.80m <sup>3</sup> |
|                                                                              | 1x1x5.00                      | x1.20 | x0.80 | =  | 4.80m <sup>3</sup>  |
|                                                                              | 1x1x30.00                     | x2.00 | x1.20 | =  | 72.00m <sup>3</sup> |
|                                                                              | 1x1x6.00                      | x2.00 | x1.30 | =  | 15.60m <sup>3</sup> |
|                                                                              | 1x1x30.00                     | x2.00 | x1.00 | =  | 60.00m <sup>3</sup> |
|                                                                              | 1x1x30.00                     | x1.50 | x0.80 | =  | 36.00m <sup>3</sup> |
|                                                                              | 1x1x20.00                     | x1.40 | x0.90 | =  | 25.20m <sup>3</sup> |
|                                                                              | 1x2x20.00                     | x7.00 | x1.20 | =  | 96.00m <sup>3</sup> |
|                                                                              | 1x1x8.00                      | x6.00 | x1.20 | =  | 57.60m <sup>3</sup> |

|           |       |       |   |                      |
|-----------|-------|-------|---|----------------------|
| 1x2x30.00 | x1.50 | x1.50 | = | 135.00m <sup>3</sup> |
| 1x1x30.00 | x2.20 | x1.80 | = | 118.80m <sup>3</sup> |
| 1x1x30.00 | x1.90 | x1.00 | = | 57.00m <sup>3</sup>  |
| Total:-   |       |       |   | 740.40m <sup>3</sup> |

|                                                                                                   |           |       |       |   |                     |
|---------------------------------------------------------------------------------------------------|-----------|-------|-------|---|---------------------|
| (5) Providing Juying and<br>Spreading Juying bath<br>in Road ditches all<br>Complete as Per - - - |           |       |       |   |                     |
|                                                                                                   | 1x1x12.00 | x1.00 | x0.30 | = | 3.60m <sup>3</sup>  |
|                                                                                                   | 1x1x6.00  | x1.00 | x0.30 | = | 1.80m <sup>3</sup>  |
|                                                                                                   | 1x1x30.00 | x1.00 | x0.30 | = | 9.00m <sup>3</sup>  |
|                                                                                                   | 1x1x30.00 | x1.20 | x0.30 | = | 10.80m <sup>3</sup> |
|                                                                                                   | 1x1x5.00  | x1.20 | x0.30 | = | 1.80m <sup>3</sup>  |
|                                                                                                   | 1x1x30.00 | x2.00 | x0.30 | = | 18.00m <sup>3</sup> |
|                                                                                                   | 1x1x6.00  | x2.00 | x0.30 | = | 3.60m <sup>3</sup>  |

Continuation

| Particulars                                                                | Details of actual measurement |    |    |        | Contents of area     |
|----------------------------------------------------------------------------|-------------------------------|----|----|--------|----------------------|
|                                                                            | No.                           | L. | B. | D.     |                      |
| 1x1x30.00x2.00x0.30=                                                       |                               |    |    |        | 18.00m <sup>3</sup>  |
| 1x1x30.00x1.50x0.30=                                                       |                               |    |    |        | 13.50m <sup>3</sup>  |
| 1x1x20.00x1.40x0.30=                                                       |                               |    |    |        | 8.40m <sup>3</sup>   |
| 1x2x20.00x2.00x0.30=                                                       |                               |    |    |        | 24.00m <sup>3</sup>  |
| 1x1x8.00x6.00x0.30=                                                        |                               |    |    |        | 14.40m <sup>3</sup>  |
| 1x1x30.00x4.00x0.30=                                                       |                               |    |    |        | 36.00m <sup>3</sup>  |
| 1x1x30.00x2.20x0.30=                                                       |                               |    |    |        | 19.80m <sup>3</sup>  |
| 1x1x30.00x1.90x0.30=                                                       |                               |    |    |        | 17.10m <sup>3</sup>  |
|                                                                            |                               |    |    | Total= | 199.80m <sup>3</sup> |
| (5) Supply of new bag with labour for filling new EC bag with local sand - |                               |    |    |        |                      |

|                                    |                      |
|------------------------------------|----------------------|
| 1x1x12.00x0.45x1.00=               | 5.40m <sup>3</sup>   |
| 1x1x6.00x0.45x1.00=                | 2.70m <sup>3</sup>   |
| 1x1x30.00x0.45x1.00=               | 13.50m <sup>3</sup>  |
| 1x1x <sup>30</sup> 8.00x0.45x1.00= | 14.85m <sup>3</sup>  |
| 1x1x <sup>5</sup> 20.00x0.45x1.00= | 2.48m <sup>3</sup>   |
| 1x1x30.00x0.45x1.50=               | 20.25m <sup>3</sup>  |
| 1x1x6.00x0.45x1.60=                | 4.32m <sup>3</sup>   |
| 1x1x30.00x0.45x1.30=               | 17.55m <sup>3</sup>  |
| 1x1x30.00x0.45x1.00=               | 14.85m <sup>3</sup>  |
| 1x1x20.00x0.45x1.50=               | 27.00m <sup>3</sup>  |
| 1x2x8.00x0.45x4.00=                | 28.80m <sup>3</sup>  |
| 1x1x30.00x0.90x2.00=               | 54.00m <sup>3</sup>  |
| 1x1x30.00x0.45x2.10=               | 28.35m <sup>3</sup>  |
| 1x1x30.00x0.45x1.30=               | 17.55m <sup>3</sup>  |
|                                    | Total=               |
|                                    | 262.40m <sup>3</sup> |

Continuation



| Particulars                                                                                                     | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                 | No.                           | L. | B. | D. |                  |
| Abstract of cost                                                                                                |                               |    |    |    |                  |
| (1) Providing bamboo Piles including labour cost cutting of 62 mm to 75 mm dia bamboo Piles to size and making— |                               |    |    |    |                  |
| 2377.50 M <sup>3</sup> (vide-TMRP-2)                                                                            |                               |    |    |    |                  |
| @ Rs- 55.40 / M <sup>3</sup> = Rs- 131714.00                                                                    |                               |    |    |    |                  |
| (2) Supply, Fixing and Fixing 62 mm dia bamboo runners in position—                                             |                               |    |    |    |                  |
| 674.00 M <sup>3</sup> (vide-TMRP-2)                                                                             |                               |    |    |    |                  |
| @ Rs- 30.87 / M <sup>3</sup> = Rs- 20806.00                                                                     |                               |    |    |    |                  |

|                                                                                    |  |  |  |  |  |
|------------------------------------------------------------------------------------|--|--|--|--|--|
| (3) Filling and Spreading local sand over brick bats as per drawing—               |  |  |  |  |  |
| 740.40 M <sup>3</sup> (vide-TMRP-4)                                                |  |  |  |  |  |
| @ Rs- 514.43 / M <sup>3</sup> = Rs- 380884.00                                      |  |  |  |  |  |
| (4) Providing laying and Spreading brick bats in Road ditches all complete as per— |  |  |  |  |  |
| 199.80 M <sup>3</sup> (vide-TMRP-4)                                                |  |  |  |  |  |
| @ Rs- 2168.72 / M <sup>3</sup> = Rs- 433310.00                                     |  |  |  |  |  |
| (5) Supply of new bag with labour cost filling new EC bag with local               |  |  |  |  |  |

Continuation



