

✓ Katarani to Mahendrag Nagar to 19

Schedule XLV Form No. 134.

3199/14

Deliganj

DIVISION

1.99-18918

Bikram

SUB-DIVISION

Page No — 03/MMSV (Musesch) NDB/2024-25

Measurement Book

779

Page 5. Shree construction

Certified that this M.B. Contains  
100 (One hundred) Nos of Machine  
Pages & issued to श्री भवेश  
चन्द्र दास A.E., R.W.D. works  
Sub Division विरुम

880  
27/6/24

Executive Engineer  
Rural Work Department  
Work Division, Paliganj  
4/8  
27/6/24

Sch. XLV - Form No. 134

पालीगंज DIVISION

विरुम SUB-DIVISION

AG No - 03/SBD/MMHSY/AWSESH/  
NDB/2024-25

Measurement Book - 779

संवेदक — Shrey construction  
No.

Name of Officer \_\_\_\_\_

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

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



## Sch. XLV-Form No. 134

Continuation



| Particulars                        | Details of actual measurement |    |    |    | Contents of area              |
|------------------------------------|-------------------------------|----|----|----|-------------------------------|
|                                    | No.                           | L. | B. | D. |                               |
| <u>IND part BT portion</u>         |                               |    |    |    | 2172.60 m <sup>2</sup>        |
|                                    |                               |    |    |    | +                             |
| 2 x 30 x 3.75                      |                               |    |    | =  | 225.0 m <sup>2</sup>          |
| 1 x 15.0 x $\frac{3.75 + 4.20}{2}$ |                               |    |    | =  | 59.625 m <sup>2</sup>         |
| 1 x 15.0 x $\frac{4.20 + 5.40}{2}$ |                               |    |    | =  | 72.0 m <sup>2</sup>           |
| 1 x 10.0 x $\frac{5.40 + 9.10}{2}$ |                               |    |    | =  | 47.50 m <sup>2</sup>          |
| 1 x 10.0 x $\frac{4.10 + 3.75}{2}$ |                               |    |    | =  | 39.25 m <sup>2</sup>          |
| 1 x 40.0 x 3.75                    |                               |    |    | =  | 150.0 m <sup>2</sup>          |
| 2 x 25.0 x 3.75                    |                               |    |    | =  | 187.50 m <sup>2</sup>         |
| 1 x 5.0 x 3.75                     |                               |    |    | =  | 18.75 m <sup>2</sup>          |
|                                    |                               |    |    |    | <u>2972.225 m<sup>2</sup></u> |
|                                    |                               |    |    |    |                               |
| <u>Qty</u>                         |                               |    |    |    |                               |
| <u>157/429</u>                     |                               |    |    |    |                               |

|   |                                     |  |  |   |                         |
|---|-------------------------------------|--|--|---|-------------------------|
| ④ | Talk coat (RS-1) - - - 0/2          |  |  |   |                         |
|   | Same Area as item                   |  |  |   | 18.75 m <sup>2</sup>    |
|   | 10-3                                |  |  | = | 2972.225 m <sup>2</sup> |
|   |                                     |  |  |   |                         |
|   | <u>Qty</u>                          |  |  |   |                         |
|   | <u>96/1229</u>                      |  |  |   |                         |
| ⑤ | Mix Seal Surface - - - 0/5          |  |  |   |                         |
|   | 1 x 15.0 x $\frac{4.75 + 3.75}{2}$  |  |  | = | 65.25 m <sup>2</sup>    |
|   | 1 x 10.0 x $\frac{3.75 + 3.10}{2}$  |  |  | = | 34.25 m <sup>2</sup>    |
|   | 6 x 30.0 x $\frac{3.10 + 3.20}{2}$  |  |  | = | 567.0 m <sup>2</sup>    |
|   | 1 x 5.0 x 3.20                      |  |  | = | 16.0 m <sup>2</sup>     |
|   | 1 x 5.0 x 4.20                      |  |  | = | 21.0 m <sup>2</sup>     |
|   | 1 x 175.0 x $\frac{3.20 + 3.10}{2}$ |  |  | = | 551.25 m <sup>2</sup>   |
|   | 1 x 5.0 x 4.20                      |  |  | = | 21.00 m <sup>2</sup>    |
|   | 9 x 30.0 x 3.20                     |  |  | = | 864.0 m <sup>2</sup>    |

Continuation

| Particulars                                            | Details of actual measurement |       |      |       | Contents of area       |
|--------------------------------------------------------|-------------------------------|-------|------|-------|------------------------|
|                                                        | No.                           | L.    | B.   | D.    |                        |
|                                                        | 1                             | 30.0  | 3.20 | 73.40 | 99.0 m <sup>2</sup>    |
|                                                        |                               |       |      |       | 2237.25 m <sup>2</sup> |
| Second Part                                            |                               |       |      |       |                        |
|                                                        | 2                             | 80.0  | 3.78 | 2     | 2250 m <sup>2</sup>    |
|                                                        | 1                             | 15.0  | 3.75 | 420   | 59.425 m <sup>2</sup>  |
|                                                        | 1                             | 20.0  | 4.20 | 550   | 97.0 m <sup>2</sup>    |
|                                                        | 1                             | 6.0   | 5.50 | 4.10  | 28.80 m <sup>2</sup>   |
|                                                        | 1                             | 19.0  | 4.10 | 540   | 71.25 m <sup>2</sup>   |
|                                                        | 2                             | 80.0  | 3.40 | 3.85  | 216.0 m <sup>2</sup>   |
|                                                        | 1                             | 20.0  | 3.85 | 3.75  | 75.50 m <sup>2</sup>   |
|                                                        | 1                             | 5.0   | 3.75 | 2     | 18.75 m <sup>2</sup>   |
|                                                        | 1                             | 30.0  | 3.75 | 2     | 112.50 m <sup>2</sup>  |
|                                                        |                               |       |      |       | 3141.47 m <sup>2</sup> |
| ⑥ Boundary Pillars                                     | -                             | -     | -    | 40    |                        |
|                                                        |                               |       |      |       | 48.0 m <sup>2</sup>    |
| In 30/12/19                                            |                               |       |      |       |                        |
| ⑦ Road Marking with hot applied thermoplastic compound |                               |       |      |       |                        |
| on BT surface                                          |                               |       |      |       |                        |
|                                                        | 2                             | 850.0 | 0.10 | 2     | 166.0 m <sup>2</sup>   |
| on CC surface                                          |                               |       |      |       |                        |
|                                                        | 2                             | 620.0 | 0.10 | 2     | 126.0 m <sup>2</sup>   |
| ⑧ 1km Stone R.C.C. mile gate                           |                               |       |      |       |                        |
| gate kilometre stone/local                             |                               |       |      |       |                        |
| Stone                                                  | -                             | -     | -    | 41    |                        |
| (1) ordinary 1 km stone                                |                               |       |      | 2     | 2.04 m <sup>2</sup>    |

| <u>Material Statement</u>               |  |           |
|-----------------------------------------|--|-----------|
| 53mm to 9.5mm                           |  |           |
| 28.188 m <sup>3</sup> @ RS 931.75 = RS  |  | 26264.00  |
| 9.5mm to 2.36mm                         |  |           |
| 11.275 m <sup>3</sup> @ RS 429.97 = RS  |  | 4848.00   |
| 2.36mm below                            |  |           |
| 16.912 m <sup>3</sup> @ RS 264.78 = RS  |  | 4478.00   |
| 53mm to 22.4mm                          |  |           |
| 77.955 m <sup>3</sup> @ RS 1100.04 = RS |  | 85758.00  |
| Stone screening                         |  |           |
| 15.484 m <sup>3</sup> @ RS 429.97 = RS  |  | 6658.00   |
| Stone crushed aggregate                 |  |           |
| 13.2mm to 0.075mm                       |  |           |
| 84.819 m <sup>3</sup> @ RS 429.97 = RS  |  | 36470.00  |
|                                         |  | 164476.00 |
| 10% of SP                               |  | 16448.00  |

18/10/25

| Particulars                               | Details of actual measurement |    |    |       | Contents of area              |
|-------------------------------------------|-------------------------------|----|----|-------|-------------------------------|
|                                           | No.                           | L. | B. | D.    |                               |
| (1/1) setting out work - - - - -          |                               |    |    | - 1/1 |                               |
| Qty vid TMB P-(26)                        |                               |    |    |       |                               |
| 1.140 Km @ RS 17507.0                     |                               |    |    | = RS  | 19958.0<br><del>25960.0</del> |
| (2/2) clearing grass and remove           |                               |    |    |       |                               |
| of Rubbish - - - - -                      |                               |    |    | - 6/5 |                               |
| Qty vid TMB P-(26)                        |                               |    |    |       |                               |
| 0.490 Hect. @ RS 20291.53                 |                               |    |    | = RS  | 10044.0                       |
| (3/3) Dismantling of structure            |                               |    |    |       |                               |
| Cement mortar - - - - -                   |                               |    |    | - 1/5 |                               |
| Qty vid TMB P-(26)                        |                               |    |    |       |                               |
| 3.59 m <sup>3</sup> @ RS 687.18           |                               |    |    | = RS  | 2467.0                        |
| (4/4) Dismantling of structure - - - - -  |                               |    |    | - 1/1 |                               |
| Qty vid TMB P-(26)                        |                               |    |    |       |                               |
| 103.95 m <sup>3</sup> @ RS 782.12         |                               |    |    | = RS  | 81301.0                       |
| (5/5) Removal of all type of PC - - - - - |                               |    |    | - 1/1 |                               |
| Qty vid TMB P-(26)                        |                               |    |    |       |                               |
| 30.0 Km @ RS 263.38                       |                               |    |    | = RS  | 7901.0                        |
| (6/6) Excavation in soil using            |                               |    |    |       |                               |
| Hydraulic excavator - - - - -             |                               |    |    | - 1/1 |                               |
| Qty vid TMB P-(26)                        |                               |    |    |       |                               |
| 205.06 m <sup>3</sup> @ RS 104.01         |                               |    |    | = RS  | 21328.0                       |
| (7/7) Removal of unsuitable soil          |                               |    |    |       |                               |
| with disposal - - - - -                   |                               |    |    | - 1/1 |                               |
| Qty vid TMB P-(26)                        |                               |    |    |       |                               |
| 41.01 m <sup>3</sup> @ RS 104.01          |                               |    |    | = RS  | 4265.0                        |
| (8/8) Construction of embankment          |                               |    |    |       |                               |
| Qty vid TMB P-(26)                        |                               |    |    |       |                               |
| 163.86 m <sup>3</sup> @ RS 83.75          |                               |    |    | = RS  | 13723.0                       |

Continuation

RS 160987.0



| Particulars                                                          | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                      | No.                           | L. | B. | D. |                  |
| (9/9) Construction of Embankment                                     |                               |    |    |    |                  |
| With material obtained from pits                                     |                               |    |    |    |                  |
| Qty vid TMB P-(27)                                                   |                               |    |    |    |                  |
| 2225.65m <sup>3</sup> @ Rs 217.22 = Rs                               |                               |    |    |    | 483456.0         |
| (10/11) Construction of Subgrade & Earthen Shoulder                  |                               |    |    |    |                  |
| Qty vid TMB P-(27)                                                   |                               |    |    |    |                  |
| 1824.0m <sup>3</sup> @ Rs 438.31 = Rs                                |                               |    |    |    | 799477.0         |
| (11/12) HSB with Material                                            |                               |    |    |    |                  |
| Qty vid TMB P-(27) (3)                                               |                               |    |    |    |                  |
| 829.65m <sup>3</sup> + 48.98m <sup>3</sup> = 878.63m <sup>3</sup>    |                               |    |    |    |                  |
| @ Rs 3207.62 = Rs                                                    |                               |    |    |    | 2811906.00       |
| (12/13) LOR with Material                                            |                               |    |    |    |                  |
| Qty vid TMB P-(27) (3)                                               |                               |    |    |    |                  |
| 358.58m <sup>3</sup> @ Rs 423.88 + 64.58m <sup>3</sup> @ Rs 423.88 = |                               |    |    |    |                  |
| 422.36m <sup>3</sup> @ Rs 4580.42 = Rs                               |                               |    |    |    | 1934586.0        |
| (13/14) Providing and Fixing of Typical M.M. Slab                    |                               |    |    |    |                  |
| Qty vid TMB P-(27)                                                   |                               |    |    |    |                  |
| 2.0 Nos @ Rs 14092.88 = Rs                                           |                               |    |    |    | 28186.0          |
| (14/15) Cement Concrete Pavement                                     |                               |    |    |    |                  |
| Qty vid TMB P-(27)                                                   |                               |    |    |    |                  |
| 385.56m <sup>3</sup> @ Rs 7475.72 = Rs                               |                               |    |    |    | 2882339.0        |
| (15/16) B/A for Foundation                                           |                               |    |    |    |                  |
| Qty vid TMB P-(27)                                                   |                               |    |    |    |                  |
| 87.97m <sup>3</sup> @ Rs 405.83 = Rs                                 |                               |    |    |    | 35679.0          |

Rs 9,26,616.00

Continuation

| Particulars                                  | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------|-------------------------------|----|----|----|------------------|
|                                              | No.                           | L. | B. | D. |                  |
| (16/34) PCC in sub-structure - eff           |                               |    |    |    |                  |
| Qty. vide TMB P- (28)                        |                               |    |    |    |                  |
| 20.36 m <sup>3</sup> @ RS 6346.62 = RS       |                               |    |    |    | 129224.00        |
| (17/38) Plaster/RCC in sub-structure         |                               |    |    |    |                  |
| Qty. vide TMB P- (28)                        |                               |    |    |    |                  |
| 109.26 m <sup>3</sup> @ RS 6995.78 = RS      |                               |    |    |    | 764359.00        |
| (18/37) 600.0 mm dia. 10pc - eff             |                               |    |    |    |                  |
| Qty. vide TMB P- (28)                        |                               |    |    |    |                  |
| <sup>3520</sup><br>20.0 Rm @ RS 3755.96 = RS |                               |    |    |    | 131459.00        |
| (19) Prime Coat (S-1) - eff                  |                               |    |    |    |                  |
| Qty. vide TMB P- (32)                        |                               |    |    |    |                  |
| 2972.225 m <sup>2</sup> @ RS 57.27 = RS      |                               |    |    |    | 170219.00        |
| (20) Tank Coat (R-1) - eff                   |                               |    |    |    |                  |
| Qty. vide TMB P- (32)                        |                               |    |    |    |                  |
| 2972.225 m <sup>2</sup> @ RS 19.64 = RS      |                               |    |    |    | 58374.00         |
| (21) Mix seal surface - eff                  |                               |    |    |    |                  |
| Qty. vide TMB P- (32)                        |                               |    |    |    |                  |
| 3141.475 m <sup>2</sup> @ RS 253.82 = RS     |                               |    |    |    | 797369.00        |
| (22) Boundary Plaster - eff                  |                               |    |    |    |                  |
| Qty. vide TMB P- (33)                        |                               |    |    |    |                  |
| 48.0 Nos @ RS 652.67 = RS                    |                               |    |    |    | 31328.00         |

Continuation