

Name of Road: Dhenuki To B959 hia Path

MR-3054

MBND-677

## Schedule XLV-Form No. 134

Executive Engineer  
Rural Works Department  
Works Div. Marhaura

DIVISION

Utility

SUB-DIVISION

Measurement Book

Heman + Kumar Singh

Name of Work—

### Situation 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 measurement relating to each work)

| Particulars                                                         | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                     | No.                           | L. | B. | D. |                  |
| Name of work:- M.R. of Road from Dhenuke TO Basahuye                |                               |    |    |    |                  |
| N/Agency:- Hemant Kr. Singh                                         |                               |    |    |    |                  |
| Agg No:- 09/MR-3054/MBD/2020-21                                     |                               |    |    |    |                  |
| Date of Start:- 21.05.2020                                          |                               |    |    |    |                  |
| Date of Comp:- 20.02.2021                                           |                               |    |    |    |                  |
| /                                                                   |                               |    |    |    |                  |
| ① Clearing and Grubbing of R/L Land.                                |                               |    |    |    |                  |
| $2 \times 60 \times 30.00 \times 1.00 = 3600.00 m^2$<br>or 0.36 Hae |                               |    |    |    |                  |
| ② Construction of G.B.Gr-D                                          |                               |    |    |    |                  |
| $45 \times 2.00 \times 1.50 = 135.00 m^2$                           |                               |    |    |    |                  |
| $60 \times 2.00 \times 2.00 = 240.00 "$                             |                               |    |    |    |                  |
| $35 \times 2.00 \times 2.00 = 175.00 "$                             |                               |    |    |    |                  |
| $60 \times 5.00 \times 1.00 = 300.00 "$                             |                               |    |    |    |                  |
| $24 \times 3.00 \times 2.00 = 144.00 "$                             |                               |    |    |    |                  |
| $12 \times 4.00 \times 2.00 = 120.00 "$                             |                               |    |    |    |                  |
| $30 \times 1.50 \times 1.75 = 78.75 "$                              |                               |    |    |    |                  |
| $8 \times 1.00 \times 1.50 = 12.00 "$                               |                               |    |    |    |                  |

Continuation 1204.75 m<sup>2</sup> (A)

## Sch. XLV-Form No. 134

| Particulars                     | Details of actual measurement |    |                |      | Contents of area |
|---------------------------------|-------------------------------|----|----------------|------|------------------|
|                                 | No.                           | L. | B.             | D.   |                  |
| <u>Abstract of Cost</u>         |                               |    |                |      |                  |
| ① Clearing and grubbing of P.H. |                               |    |                |      |                  |
| 14 ① P-1                        |                               |    |                |      |                  |
| 0.36 Hec of                     | 49                            | 96 | 70             | 1/2  | 17819.00         |
| ② Const of H&B gr-II            |                               |    |                |      |                  |
| 14 ② P-1 & 2                    |                               |    |                |      |                  |
| 263.33 m <sup>3</sup> of        | 2695                          | 60 | m <sup>3</sup> | 709  | 832.00           |
| ③ Paving and laying work        |                               |    |                |      |                  |
| 14 ③ P-2                        |                               |    |                |      |                  |
| 162.59 m <sup>3</sup> of        | 5159                          | 05 | m <sup>3</sup> | 838  | 810.00           |
| ④ Paving and laying work        |                               |    |                |      |                  |
| 14 ④ P-2 & 3                    |                               |    |                |      |                  |
| 187.25 m <sup>3</sup> of        | 4574                          | 68 | m <sup>3</sup> | 856  | 575.00           |
| ⑤ Paving and applying           |                               |    |                |      |                  |
| Paving work                     |                               |    |                |      |                  |
| 14 ⑤ P-3                        |                               |    |                |      |                  |
| 2496.61 m <sup>2</sup> of       | 41                            | 33 | m <sup>2</sup> | 103  | 185.00           |
| ⑥ Paving and applying           |                               |    |                |      |                  |
| Paving work                     |                               |    |                |      |                  |
| 14 ⑥ P-3                        |                               |    |                |      |                  |
| 2496.61 m <sup>2</sup> of       | 14                            | 02 | m <sup>2</sup> | 3500 | 2.00             |

Continuation

| Particulars                                        | Details of actual measurement |    |                           |    | Contents of area |
|----------------------------------------------------|-------------------------------|----|---------------------------|----|------------------|
|                                                    | No.                           | L. | B.                        | D. |                  |
| (7) Road and Laying 20 mm thick mixed sand subbase |                               |    |                           |    |                  |
| 1st (7) P-3                                        |                               |    |                           |    |                  |
| 2496.61 m <sup>2</sup> CB                          |                               |    | 236.97/m <sup>2</sup> B   |    | 591622.00        |
| (8) Brandy and asphalt                             |                               |    |                           |    |                  |
| 1st (8) P-3                                        |                               |    |                           |    |                  |
| 6750.00 m <sup>2</sup> CB                          |                               |    | 11.75/m <sup>2</sup> B    |    | 79313.00         |
| (9) Road and Laying 25 mm thick sand               |                               |    |                           |    |                  |
| 1st (9) P-4                                        |                               |    |                           |    |                  |
| 168.75 m <sup>2</sup> CB                           |                               |    | 11670.86/m <sup>2</sup> B |    | 1969458.00       |
| (10) Cost of subgrade and earthen shoulders        |                               |    |                           |    |                  |
| 1st (10) P-4                                       |                               |    |                           |    |                  |
| 753.90 m <sup>2</sup> CB                           |                               |    | 176.96/m <sup>2</sup> B   |    | 133410.00        |
| (11) Road and Laying 1st (11) P-4                  |                               |    |                           |    |                  |
| 360.00 m <sup>2</sup> CB                           |                               |    | 735.40/m <sup>2</sup> B   |    | 264744.00        |
| (12) Road and Laying 2nd (12) P-4                  |                               |    |                           |    |                  |
| 1.728 m <sup>2</sup> CB                            |                               |    | 5102.55/m <sup>2</sup> B  |    | 8817.00          |

Continuation

| Particulars                 | Details of actual measurement |          |                 |    | Contents of area |
|-----------------------------|-------------------------------|----------|-----------------|----|------------------|
|                             | No.                           | L.       | B.              | D. |                  |
| (13) Plaster on puccin      |                               |          |                 |    |                  |
| 14 (13) P-4                 |                               |          |                 |    |                  |
| 11.52 m <sup>2</sup> of     |                               | 159.63   | m <sup>2</sup>  |    | 1839.0           |
| (14) Plaster on             |                               |          |                 |    |                  |
| on new surface              |                               |          |                 |    |                  |
| 14 (14) P-4                 |                               |          |                 |    |                  |
| 11.52 m <sup>2</sup> of     |                               | 95.63    | m <sup>2</sup>  |    | 1102.0           |
| (15) Plaster and Plaster of |                               |          |                 |    |                  |
| 14 (15) P-5                 |                               |          |                 |    |                  |
| 03 No of                    |                               | 2486.19  | /each           |    | 7459.0           |
| (16) Plaster and Plaster of |                               |          |                 |    |                  |
| 14 (16) P-5                 |                               |          |                 |    |                  |
| 07 No of                    |                               | 667.41   | /each           |    | 4672.0           |
| (17) Plaster and Plaster of |                               |          |                 |    |                  |
| 14 (17) P-5                 |                               |          |                 |    |                  |
| 24 No of                    |                               | 522.80   | /each           |    | 12547.0          |
| (18) Plaster and Plaster of |                               |          |                 |    |                  |
| 14 (18) P-5                 |                               |          |                 |    |                  |
| 1.9 2002 of                 |                               | 12475.00 | /m <sup>2</sup> |    | 23952.0          |
| (19) Plaster and Plaster of |                               |          |                 |    |                  |
| mandatory and Informal      |                               |          |                 |    |                  |
| 14 (19) P-5                 |                               |          |                 |    |                  |
| 01 600 mm sq of             |                               |          |                 |    |                  |
| 25 No of                    |                               | 3747.00  | /each           |    | 93675.0          |

Continuation

| Particulars                  | Details of actual measurement |    |    |    | Contents<br>of area |
|------------------------------|-------------------------------|----|----|----|---------------------|
|                              | No.                           | L. | B. | D. |                     |
| (1) Goommurecula             |                               |    |    |    |                     |
| 06 Nos CB 3846.35/each       |                               |    |    |    | 23078.4             |
| (U) Goommurecula 400 mm Reet |                               |    |    |    |                     |
| 12 Nos CB 3717.23/each       |                               |    |    |    | 44607.0             |
| (2) Planting of Trees -      |                               |    |    |    |                     |
| 14 (20) P-5                  |                               |    |    |    |                     |
| 90 Nos CB 800.30/each        |                               |    |    |    | 72027.0             |
| (3) Removal of yucca         |                               |    |    |    |                     |
| Log + Citra board            |                               |    |    |    |                     |
| for (21) P-5                 |                               |    |    |    |                     |
| 02 Nos CB 9522.32/each       |                               |    |    |    | 19045.0             |
|                              |                               |    |    |    |                     |
|                              |                               |    |    |    |                     |
|                              |                               |    |    |    |                     |
|                              |                               |    |    |    |                     |
| Total Rs 5912590.40          |                               |    |    |    |                     |
| Add 12% GST @ 8              |                               |    |    |    | 709511.40           |
| Add 1% A Less @ 1            |                               |    |    |    | 59126.40            |
| 0.92% below                  |                               |    |    |    | 6681227.00          |
| 0.92% below                  |                               |    |    |    | 61467.00            |
|                              |                               |    |    |    | 6619760.00          |
| Date<br>12.2.2021<br>R       |                               |    |    |    |                     |
| 12/2/21<br>RE                |                               |    |    |    |                     |

Continuation