

Unit-23km MMWSY (World Bank) Block-4TUTY3

## Schedule XLV-Form No. 134

Const of Road from Part - C - Mhamanda Band  
to English to English at ch 0.070 km with  
Approach. (PKG 10 - MMWSY WB - 20 MAJ 1972 03)

**DIVISION**

Agreement No - 73/MBD/2024-22 Part - C

Agreement Value - 4,95,35,134 **SUB-DIVISION**

R099

**MEASUREMENT BOOK**

Ajit Kumar (Pansa)

802  
31/03/23

# Abstract Bill

Sch. XLV—Form No. 134

25

| Particulars                                                                                                                                                                                            | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                                                        | No.                           | L. | B. | D. |                  |
| ①/① Plv + fixing of wooden benchable pillars<br>Qty. vide TMB p.n. (14)<br>20 nos. @ 3921.50/m = 78430.00                                                                                              |                               |    |    |    |                  |
| ②/② Clearing & grubbing of road land, including uprooting<br>vide p.n. (14)<br>0.890 Hect @ 53879.810/Hect = 47953.20                                                                                  |                               |    |    |    |                  |
| ③/③ Excavation for road way in soil<br>Qty. vide TMB                                                                                                                                                   |                               |    |    |    |                  |
| p.n. (14) 94.50 m <sup>3</sup><br>p.n. (21) 18.75 m <sup>3</sup><br>113.25 m <sup>3</sup> @ 133.10/m <sup>3</sup> = 15074.20                                                                           |                               |    |    |    |                  |
| ④/④ Cost of embankment with approved system def.<br>Qty. vide p.n. (14)<br>p.n. (08) 101.70 m <sup>3</sup><br>p.n. (21) 11.25 m <sup>3</sup><br>112.95 m <sup>3</sup> @ 30.26/m <sup>3</sup> = 3418.20 |                               |    |    |    |                  |
| ⑤/⑤ Excavation for road way in soil<br>Qty. p.n. (14) 169.50 m <sup>3</sup><br>p.n. (21) 18.75 m <sup>3</sup><br>188.25 m <sup>3</sup> @ 82410/m <sup>3</sup> = 15514.20                               |                               |    |    |    |                  |
| Continuation                                                                                                                                                                                           |                               |    |    |    | 160389.20        |

Sch. XLV—Form No. 134

| Particulars                                                                                           | Details of actual measurement |    |    |      | Contents of area |
|-------------------------------------------------------------------------------------------------------|-------------------------------|----|----|------|------------------|
|                                                                                                       | No.                           | L. | B. | P.P. |                  |
| ⑧/⑥ <del>Lanseria, Levelled &amp; Comp</del><br>original area                                         |                               |    |    |      | 160289           |
| at val p.m.                                                                                           |                               |    |    |      |                  |
| p.n. (17) 1890.00 m <sup>2</sup>                                                                      |                               |    |    |      |                  |
| p.n. (21) 360.00 m <sup>2</sup>                                                                       |                               |    |    |      |                  |
| 2250.00 m <sup>2</sup> @ 22.48/m <sup>2</sup>                                                         |                               |    |    |      | 505802           |
| ⑦/⑧ Construction of embankment with material obtained from borrow pit with lead 100m. Qty vide T.M.B. |                               |    |    |      |                  |
| p.n. (15) 4323.00                                                                                     |                               |    |    |      |                  |
| p.n. (21) 844.83 m <sup>2</sup>                                                                       |                               |    |    |      |                  |
| 5167.83 m <sup>2</sup> @ 198.710/m <sup>2</sup>                                                       |                               |    |    |      | 1026899200       |
| ⑧/⑤ Embankment filling with lead 100m. Qty vide T.M.B.                                                |                               |    |    |      |                  |
| p.n. (15) 1441.00 m <sup>2</sup>                                                                      |                               |    |    |      |                  |
| p.n. (21) 362.07 m <sup>2</sup>                                                                       |                               |    |    |      |                  |
| 1803.07 m <sup>2</sup> @ 149.18/m <sup>2</sup>                                                        |                               |    |    |      | 268982200        |
| ⑨/⑩ Construction of Subgrade & earthen shoulders - Qty vide T.M.B.                                    |                               |    |    |      |                  |
| p.n. (15) 834.00 m <sup>2</sup>                                                                       |                               |    |    |      |                  |
| p.n. (22) 25.00                                                                                       |                               |    |    |      |                  |
| p.n. (23) 132.00                                                                                      |                               |    |    |      |                  |
| p.n. (24) 114.40 m <sup>2</sup>                                                                       |                               |    |    |      |                  |
| 1105.40 m <sup>2</sup> @ 200.390/m <sup>2</sup>                                                       |                               |    |    |      | 221511           |

Continuation

1728361 200  
470

| Particulars                                            | Details of actual measurement |    |    |      | Contents of area                             |
|--------------------------------------------------------|-------------------------------|----|----|------|----------------------------------------------|
|                                                        | No.                           | L. | B. | P.   |                                              |
|                                                        |                               |    |    | 3/12 | 1728361=                                     |
| ⑩/⑪ Construction of GSB<br>with G-2                    |                               |    |    |      |                                              |
| Qty. vide TMB                                          |                               |    |    |      |                                              |
| p.no. (15) 558.03 m <sup>2</sup>                       |                               |    |    |      |                                              |
| p.no. (22) 53.17 m <sup>2</sup>                        |                               |    |    |      |                                              |
|                                                        |                               |    |    |      | 611.20 m <sup>2</sup> @ 292883/2 = 1790101=  |
| ⑪/⑫ p/v laying, spreading<br>& Compacting WBM<br>Grill |                               |    |    |      |                                              |
| Qty. vide TMB                                          |                               |    |    |      |                                              |
| p.no. (15) - 323.43 m <sup>2</sup>                     |                               |    |    |      |                                              |
| (23) - 239.04 m <sup>2</sup>                           |                               |    |    |      |                                              |
|                                                        |                               |    |    |      | 562.47 m <sup>2</sup> @ 3823.25/2 = 2150463= |
| ⑫/⑬ Construction of Cement<br>Concrete pavement - 13   |                               |    |    |      |                                              |
| Qty. vide TMB                                          |                               |    |    |      |                                              |
| p.no. (15) 442.87 m <sup>2</sup>                       |                               |    |    |      |                                              |
| p.no. (24) - 304.20 m <sup>2</sup>                     |                               |    |    |      |                                              |
|                                                        |                               |    |    |      | 750.07 m <sup>2</sup> @ 7105.67/2 = 5329750= |
| ⑬/⑭ p/v & heavy type MNCs<br>in bed                    |                               |    |    |      |                                              |
| Qty. vide p.no. (16)                                   |                               |    |    |      |                                              |
| 03 m <sup>2</sup> @ 9686.55/each = 2906020             |                               |    |    |      |                                              |
|                                                        |                               |    |    |      | 111027735=                                   |
|                                                        |                               |    |    |      | →<br>165                                     |

Continuation

| Particulars                                                                 | Details of actual measurement |    |    |    | Contents of area                                                       |
|-----------------------------------------------------------------------------|-------------------------------|----|----|----|------------------------------------------------------------------------|
|                                                                             | No.                           | L. | B. | D. |                                                                        |
|                                                                             |                               |    |    |    | 1,10,27,735 <sup>20</sup>                                              |
| (17/39) 12/100 in excavation for 1st of stone                               |                               |    |    |    |                                                                        |
| Qty. vide p no. (16)                                                        |                               |    |    |    |                                                                        |
| 174.42 m <sup>3</sup> @ 310.73/m <sup>3</sup> = 54198 <sup>20</sup>         |                               |    |    |    |                                                                        |
| (18/40) 1st M20 in open for                                                 |                               |    |    |    |                                                                        |
| and p n. (16)                                                               |                               |    |    |    |                                                                        |
| 27.57 m <sup>3</sup> @ 6287.82/m <sup>3</sup> = 173355 <sup>20</sup>        |                               |    |    |    |                                                                        |
| (19/41) 1st for pcc in M20 m                                                |                               |    |    |    |                                                                        |
| Substructure                                                                |                               |    |    |    |                                                                        |
| Qty and p n. (16)                                                           |                               |    |    |    |                                                                        |
|                                                                             |                               |    |    |    | 202.65 m <sup>3</sup> @ 6502.83/m <sup>3</sup> = 1317798 <sup>20</sup> |
| (20/42) 1st 2 layers free                                                   |                               |    |    |    |                                                                        |
| 14p3 H. pipe for culvert                                                    |                               |    |    |    |                                                                        |
| Qty and p n. (16)                                                           |                               |    |    |    |                                                                        |
| 45.00 m <sup>3</sup> @ 3526.97/m <sup>3</sup> = 158714 <sup>20</sup>        |                               |    |    |    |                                                                        |
|                                                                             |                               |    |    |    | 127318 <sup>20</sup>                                                   |
| Add GSB 12% = (+)                                                           |                               |    |    |    | 1527816 <sup>20</sup>                                                  |
| L.Cess 01% = (+)                                                            |                               |    |    |    | 127318 <sup>20</sup>                                                   |
|                                                                             |                               |    |    |    | 1,43,86,934 <sup>20</sup>                                              |
|                                                                             |                               |    |    |    | — (A)                                                                  |
| Seigniorage fee 10%                                                         |                               |    |    |    |                                                                        |
| Barth 8076.30 m <sup>3</sup> @ 35.01/m <sup>3</sup> = 28275 <sup>20</sup>   |                               |    |    |    |                                                                        |
| GSB GSB 611.20 m <sup>3</sup> @ 559.16/m <sup>3</sup> = 34176 <sup>20</sup> |                               |    |    |    |                                                                        |
|                                                                             |                               |    |    |    | 62451 <sup>20</sup>                                                    |
|                                                                             |                               |    |    |    | (14)                                                                   |

[illegible]