

**Schedule XLV-Form No. 134**

~~Pay Sec. Major Const.~~ **Atay (Baranpota)**

~~214101. 514 194131 514 2454 45241~~ **DIVISION**

~~214101. 514 194131 514 2454 45241~~ **SUB-DIVISION**

~~214101. 514 194131 514 2454 45241~~ 2376

**MEASUREMENT BOOK**

Atay Kumar Singh

| Particulars                                                                                   | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                               | No.                           | L. | B. | D. |                  |
| Name of work— Construction of road & CD work from Tez Borthana to brabmotra under MM 454 (sc) |                               |    |    |    |                  |
| Name of Agency— Sri Ajay Kumar Singh, Tajpur, Sheohar                                         |                               |    |    |    |                  |
| Agreement No.— 01 SBP/2021-22                                                                 |                               |    |    |    |                  |
| Date of start— 16.03.2021                                                                     |                               |    |    |    |                  |
| Date of completion— 15.03.2022                                                                |                               |    |    |    |                  |
| (Record measurement) 06.03.24                                                                 |                               |    |    |    |                  |
| 1. Construction of subgrade and earthen shoulder . . . . . of C/S.                            |                               |    |    |    |                  |
| 02x 06x 30 $\left( \frac{1.00+1.10}{2} \right) \times .275 = 103.95m^3$                       |                               |    |    |    |                  |
| 02x 02x 30 x 1.10 x 0.275 = 36.30m <sup>3</sup>                                               |                               |    |    |    |                  |
| 02x 03x 30 $\left( \frac{0.80+0.90}{2} \right) \times .275 = 42.07m^3$                        |                               |    |    |    |                  |
| 02x 04x 30 $\left( \frac{1.10+1.20}{2} \right) \times .275 = 75.90m^3$                        |                               |    |    |    |                  |
| 02x 05x 30 x 1.00 x .275 = 82.50m <sup>3</sup>                                                |                               |    |    |    |                  |
| 02x 02x 30 $\left( \frac{0.90+1.00}{2} \right) \times .275 = 31.35m^3$                        |                               |    |    |    |                  |
| 02x 03x 30 $\left( \frac{1.20+1.25}{2} \right) \times .275 = 60.63m^3$                        |                               |    |    |    |                  |
| 02x 01x 22.30 x 1.10 x 0.275 = 13.49m <sup>3</sup>                                            |                               |    |    |    |                  |
| 02x 01x 18.40 $\left( \frac{0.60+0.70}{2} \right) \times .275 = 6.57m^3$                      |                               |    |    |    |                  |
| 02x 01x 11.30 x 1.10 x .275 = 6.83m <sup>3</sup>                                              |                               |    |    |    |                  |
| 02x 04x 30.0 x $\left( \frac{1.11+1.00}{2} \right) \times .275 = 69.30m^3$                    |                               |    |    |    |                  |
| 02x 02x 30.0 $\left( \frac{1.00+0.80}{2} \right) \times .275 = 29.70m^3$                      |                               |    |    |    |                  |

Continuation

[illegible]

| Particulars               | Details of actual measurement |    |          |            | Contents of area       |
|---------------------------|-------------------------------|----|----------|------------|------------------------|
|                           | No.                           | L. | B.       | D.         |                        |
|                           |                               |    | Subgrade | ✓          | 712.80 m <sup>3</sup>  |
|                           |                               |    |          | ✓          | 2011.95 m <sup>3</sup> |
|                           |                               |    |          |            | 2511.00 m <sup>3</sup> |
| (a) lead upto 100m (80%)  |                               |    |          |            | 2008.80 m <sup>3</sup> |
| (b) lead upto 1000m (20%) |                               |    |          |            | 502.20 m <sup>3</sup>  |
|                           |                               |    |          | ✓          |                        |
|                           |                               |    |          | 23/03/2024 |                        |
|                           |                               |    |          | JE         |                        |
| <u>Material statement</u> |                               |    |          |            |                        |
| 1) E/W                    |                               |    |          |            | 1860.54 m <sup>3</sup> |

| <u>Abstract of cost</u>                        |       |        |  |  |          |
|------------------------------------------------|-------|--------|--|--|----------|
| 1. Setting out pillar                          | ..... | of E/W |  |  |          |
| Qty vide M.B.P. (23)                           |       |        |  |  |          |
| 09 No. @ 2415.68/No.                           |       |        |  |  | 21741/-  |
| 2. Cleaning & Grubbing                         | ..... | of E/W |  |  |          |
| Qty vide M.B.P. (23)                           |       |        |  |  |          |
| 0.43 Hec @ 52970.33/Hec                        |       |        |  |  | 22777.2  |
| 3. Construction of embankment                  | ..... |        |  |  |          |
| ..... of E/W Qty vide M.B.P. (31)              |       |        |  |  |          |
| (a) lead upto 100m                             | —     |        |  |  |          |
| 2008.80 m <sup>3</sup> @ 154.07/m <sup>3</sup> |       |        |  |  | 309496/- |
| (b) lead upto 1000m                            | —     |        |  |  |          |
| 502.20 m <sup>3</sup> @ 190.36/m <sup>3</sup>  |       |        |  |  | 95599/-  |

Continuation

| Particulars                                                                   | Details of actual measurement |    |                        |    | Contents of area |
|-------------------------------------------------------------------------------|-------------------------------|----|------------------------|----|------------------|
|                                                                               | No.                           | L. | B.                     | D. |                  |
| 4. E/w in excavation . . . . . of c/c                                         |                               |    |                        |    |                  |
| Qty u/d TMB P-(23)                                                            |                               |    |                        |    |                  |
|                                                                               | 119.20 m <sup>3</sup>         | @  | 279.59/m <sup>3</sup>  |    | 33268/-          |
| 5. PCC M15 in foundation . . . . . of c/c                                     |                               |    |                        |    |                  |
| Qty u/d TMB P-(24)                                                            |                               |    |                        |    |                  |
|                                                                               | 18.40 m <sup>3</sup>          | @  | 5523.95/m <sup>3</sup> |    | 102561/-         |
| 6. PCC M20 in foundation . . . . . of c/c                                     |                               |    |                        |    |                  |
| Qty u/d TMB P-(24)                                                            |                               |    |                        |    |                  |
|                                                                               | 134.96 m <sup>3</sup>         | @  | 6273.12/m <sup>3</sup> |    | 840998/-         |
| 7. Providing, laying N <sub>2</sub> . . . . . of c/c                          |                               |    |                        |    |                  |
| Qty u/d TMB P-(24)                                                            |                               |    |                        |    |                  |
|                                                                               | 30.00 m                       | @  | 3741.98/m              |    | 112259/-         |
| 8. Providing, laying 45 @ gr I . . . . . of c/c Qty u/d TMB P-(24)            |                               |    |                        |    |                  |
|                                                                               | 945.32 m <sup>3</sup>         | @  | 2865.17/m <sup>3</sup> |    | 2708503/-        |
| 9. Providing, laying WDM G <sub>111</sub> . . . . . of c/c Qty u/d TMB P-(24) |                               |    |                        |    |                  |
|                                                                               | 353.83 m <sup>3</sup>         | @  | 3594.34/m <sup>3</sup> |    | 1271785/-        |
| 10. Providing and applying prime coat . . . . . of c/c Qty u/d TMB P-(24)     |                               |    |                        |    |                  |
|                                                                               | 4669.03 m <sup>2</sup>        | @  | 47.33/m <sup>2</sup>   |    | 202309/-         |
| 11. Providing and applying tack coat . . . . . of c/c Qty u/d TMB P-(24)      |                               |    |                        |    |                  |
|                                                                               | 4669.03 m <sup>2</sup>        | @  | 14.82/m <sup>2</sup>   |    | 69195/-          |

Continuation

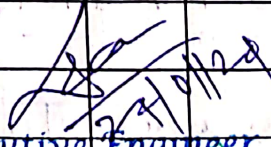


BT ₹ 1485884/-

Vr.N. 20  
Sch. XLV—Form No. 134 26 → 11.24.124

| Particulars     | Details of actual measurement |    |    |    | Contents of area |
|-----------------|-------------------------------|----|----|----|------------------|
|                 | No.                           | L. | B. | D. |                  |
| Memo of payment |                               |    |    |    |                  |
| 8v.S.D — R      |                               |    | 11 | 88 | 71/-             |
| 1v.J.T — R      |                               |    | 14 | 85 | 9/-              |
| 1v.L.G.s — R    |                               |    | 14 | 85 | 9/-              |
| 1v.C.G.T — R    |                               |    | 14 | 85 | 9/-              |
| 1v.S.S.T — R    |                               |    | 14 | 85 | 9/-              |
| S.Fee — R       |                               |    |    |    |                  |
| Royalty — R     |                               |    | 5  | 49 | 5/-              |
| 10v.FOT — R     |                               |    | 14 | 85 | 89/-             |
| Total — BT ₹    |                               |    | 33 | 23 | 91/-             |
| Net Cash ₹      |                               |    | 11 | 53 | 493/-            |
| Total ₹         |                               |    | 14 | 85 | 884/-            |

Amount for ₹ 1485884/-  
(Four Lacs eighty five  
thousand eight hundred  
eighty four only).

  
Executive Engineer  
R.W.D. Works Division  
Madhubani