

291

Thysratys to Thysratys west to 19

**Schedule XLV-Form No. 134** (mmmsk)

Agreement No. 17500 of 19-20

Befahs - 2 DIVISION

Bhiths SUB-DIVISION

Amil kr Pathak

**Measurement Book**



Material Statement  
37  
Sch. XLV-Form No. 134

| Particulars                                | Details of actual measurement |    |    |    | Contents of area           |
|--------------------------------------------|-------------------------------|----|----|----|----------------------------|
|                                            | No.                           | L. | B. | D. |                            |
| 1 Earth: 1670.50 m <sup>2</sup>            |                               |    |    |    | (23.78/m <sup>2</sup> )    |
| 2 S. Metal: 20.915 m <sup>2</sup>          |                               |    |    |    | (516.42/m <sup>2</sup> )   |
| 3 Screening material = 2.12 m <sup>2</sup> |                               |    |    |    | (343.52/m <sup>2</sup> )   |
| 4 Crushed sand = 4.37 m <sup>2</sup>       |                               |    |    |    | (158.4/m <sup>2</sup> )    |
| 5 Prime Wad (SS) = 5.15 m <sup>2</sup>     |                               |    |    |    | (41535.52/m <sup>2</sup> ) |
| 6 Tack Coat (RS) = 1.67 m <sup>2</sup>     |                               |    |    |    | (40148.2/m <sup>2</sup> )  |
| 7 Bitumen (S-90) = 11.514 m <sup>2</sup>   |                               |    |    |    | (38429.2/m <sup>2</sup> )  |
| 8 Boulder = 56.74 m <sup>2</sup>           |                               |    |    |    | (820.93/m <sup>2</sup> )   |
| 9 Stone chip = 1676.2 m <sup>2</sup>       |                               |    |    |    | (470.04/m <sup>2</sup> )   |
| <u>Material</u>                            |                               |    |    |    |                            |
| 25/12/21                                   |                               |    |    |    |                            |

| Abstract of cost                |  |  |  |  |  |
|---------------------------------|--|--|--|--|--|
| 1 Const of working on site      |  |  |  |  |  |
| Time hgn 27 = 1.650 km @ Rs     |  |  |  |  |  |
| 12562 = 70/km                   |  |  |  |  |  |
| Rs. 20728 =                     |  |  |  |  |  |
| 2 Const of R filler vide TMS    |  |  |  |  |  |
| hgn. 27 = 1.650 km @ Rs         |  |  |  |  |  |
| 14256.57/km                     |  |  |  |  |  |
| Rs. 23638 =                     |  |  |  |  |  |
| 3 clearing and grading vide TMS |  |  |  |  |  |
| hgn 27 = 0.50 Hm @ Rs           |  |  |  |  |  |
| 49496 = 70/Hm                   |  |  |  |  |  |
| Rs. 24748 =                     |  |  |  |  |  |
| 4 Const of embankment - land    |  |  |  |  |  |
| 4.25 km vide TMS hgn            |  |  |  |  |  |
| 36 = 627.53 m @ Rs 74 = 27/km   |  |  |  |  |  |
| Rs. 109711 =                    |  |  |  |  |  |

Continuation

Total Rs. 1,78,875 =

9/1



B/L R<sub>2</sub> 1,78,875=0

| Particulars                                                                                                                                                                                                                                       | Details of actual measurement |    |    |    | Contents of area        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|-------------------------|
|                                                                                                                                                                                                                                                   | No.                           | L. | B. | D. |                         |
| 5 Const of Subgrade & leaner<br>Shoulder wide T.M.D. pgs 28 =<br>2405.58 m <sup>3</sup> + wide T.M.D. pgs 31<br>= 1312.00 m <sup>3</sup> Total = 3717.58 m <sup>3</sup>                                                                           |                               |    |    |    |                         |
| C.R. <sub>2</sub> 176.247/m <sup>3</sup>                                                                                                                                                                                                          |                               |    |    |    | R <sub>2</sub> 656038=0 |
| 6 Const of embankment in land<br>100 m wide T.M.D. pgs 38 =<br>1464.25 m <sup>3</sup> @ R <sub>2</sub> 58.55/m <sup>3</sup> R <sub>2</sub> 85790=0                                                                                                |                               |    |    |    |                         |
| 7 EX. (excavation) for roading wide<br>T.M.D. pgs 28 = 64.65 m <sup>3</sup> @ R <sub>2</sub><br>74=10/m <sup>3</sup> R <sub>2</sub> 4791=0                                                                                                        |                               |    |    |    |                         |
| 8 Large brick work wide T.M.D. pgs 34 = 18.75 m <sup>3</sup> @ R <sub>2</sub> 471.20/m <sup>3</sup> R <sub>2</sub> 8836=0                                                                                                                         |                               |    |    |    |                         |
| 9 Const of G.I.D. wide T.M.D. pgs 28 = 1128.24 m <sup>3</sup> + wide T.M.D. pgs 31 = 12.15 m <sup>3</sup> Total = 1137.39 m <sup>3</sup><br>proposed to 1136.01 m <sup>3</sup> @ R <sub>2</sub><br>4072=22/m <sup>3</sup> R <sub>2</sub> 462734=0 |                               |    |    |    |                         |
| 10 P.W.M. (paving) specially wide T.M.D. pgs 28 = 458.16 m <sup>3</sup> +<br>wide T.M.D. pgs 32 = 8.85 m <sup>3</sup> Total = 467.01 m <sup>3</sup> @ R <sub>2</sub> 5028.54/m <sup>3</sup> R <sub>2</sub> 2398378=0                              |                               |    |    |    |                         |

Continuation Total R<sub>2</sub> 79,10,052=0

c/r

| Particulars                                                     | Details of actual measurement |    |    |    | Contents of area          |
|-----------------------------------------------------------------|-------------------------------|----|----|----|---------------------------|
|                                                                 | No.                           | L. | B. | D. |                           |
| $\frac{11}{11}$ Prov. and apply prime coat                      |                               |    |    |    |                           |
| vide TMA fig 32 = 6060 m <sup>2</sup> @                         |                               |    |    |    |                           |
| R <sub>2</sub> 42.20/m <sup>2</sup>                             |                               |    |    |    | R <sub>2</sub> 255732.20  |
| $\frac{12}{12}$ prov. and apply truck coat                      |                               |    |    |    |                           |
| vide TMA fig 32 = 6060 m <sup>2</sup> @                         |                               |    |    |    |                           |
| R <sub>2</sub> 14.25/m <sup>2</sup>                             |                               |    |    |    | R <sub>2</sub> 86537.00   |
| $\frac{13}{13}$ prov. laying mix seal surface                   |                               |    |    |    |                           |
| vide TMA fig 33 = 6060 m <sup>2</sup> @                         |                               |    |    |    |                           |
| R <sub>2</sub> 232.04/m <sup>2</sup>                            |                               |    |    |    | R <sub>2</sub> 1412222.00 |
| $\frac{14}{14}$ Const. of PCC vide TMA fig                      |                               |    |    |    |                           |
| L 28 = 29.07 m <sup>2</sup> @ R <sub>2</sub>                    |                               |    |    |    |                           |
| 8849.71/m <sup>2</sup>                                          |                               |    |    |    | R <sub>2</sub> 257267.20  |
| $\frac{15}{15}$ Const. of ordinary khalon                       |                               |    |    |    |                           |
| vide TMA fig 33 = 2 m <sup>2</sup> @                            |                               |    |    |    |                           |
| R <sub>2</sub> 2873.35/Each                                     |                               |    |    |    | R <sub>2</sub> 5747.00    |
| $\frac{16}{16}$ Prov. 200 mm stone vide TMA fig                 |                               |    |    |    |                           |
| L 33 = 7 m <sup>2</sup> @ R <sub>2</sub> 718.71/Each            |                               |    |    |    | R <sub>2</sub> 5031.00    |
| $\frac{17}{17}$ Prov. boundary filler vide TMA                  |                               |    |    |    |                           |
| fig 33 = 24 m <sup>2</sup> @ R <sub>2</sub> 549.85/Each         |                               |    |    |    | R <sub>2</sub> 13197.00   |
| $\frac{18}{18}$ Paving vide TMA fig                             |                               |    |    |    |                           |
| 33 = 66.56 m <sup>2</sup> @ R <sub>2</sub> 96.40/m <sup>2</sup> |                               |    |    |    | R <sub>2</sub> 6455.00    |
| $\frac{19}{20}$ Prov. water based paint vide                    |                               |    |    |    |                           |
| TMA fig 33 = 10 m <sup>2</sup> @ R <sub>2</sub>                 |                               |    |    |    |                           |
| 90.20/m <sup>2</sup>                                            |                               |    |    |    | R <sub>2</sub> 903.00     |

Continuation

Total Rs. 99,53,143.00



| Particulars                                      | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                  | No.                           | L. | B. | D. |                  |
| $\frac{20}{24}$ Prov. & laying steel marking     |                               |    |    |    |                  |
| vide TMA figs 22 = 320.00 m <sup>2</sup>         |                               |    |    |    |                  |
| @ Rs 755 = 40/m <sup>2</sup>                     |                               |    |    |    | Rs. 242682 =     |
| $\frac{21}{25}$ Prov. & fixing masonry 60 cm     |                               |    |    |    |                  |
| vide TMA figs 28 = 2 nos @ Rs                    |                               |    |    |    |                  |
| 11825 = 50/Each                                  |                               |    |    |    | Rs. 23651 =      |
| $\frac{22}{27}$ Prov. & fixing maintenance 60 cm |                               |    |    |    |                  |
| vide TMA figs 28 = 2 nos @ Rs                    |                               |    |    |    |                  |
| 11825 = 50/Each                                  |                               |    |    |    | Rs. 23651 =      |
| $\frac{23}{28}$ Prov. & fixing to angular        |                               |    |    |    |                  |
| 60 cm vide TMA figs 33 =                         |                               |    |    |    |                  |
| 14 nos @ Rs 3887.84/Each                         |                               |    |    |    | Rs 54429 =       |
| $\frac{24}{27}$ Prov. rectangular 60 cm vide     |                               |    |    |    |                  |
| TMA figs 33 = 2 nos @ Rs                         |                               |    |    |    |                  |
| 4502 = 05/Each                                   |                               |    |    |    | Rs 9004 =        |
| $\frac{25}{28}$ Prov. & fixing octagonal 60 cm   |                               |    |    |    |                  |
| vide TMA figs 33 = 2 nos @ Rs                    |                               |    |    |    |                  |
| 8458 = 90/Each                                   |                               |    |    |    | Rs 16918 =       |
| $\frac{26}{29}$ Prov. 300 mm dia H.P. side TMA   |                               |    |    |    |                  |
| figs 33 = 45 nos @ Rs 908.80/Each                |                               |    |    |    | Rs 40896 =       |
| $\frac{27}{30}$ Planting of tree vide TMA figs   |                               |    |    |    |                  |
| 34 = 60 nos @ Rs 800 = 20/Each                   |                               |    |    |    | Rs 48018 =       |
| $\frac{28}{31}$ Rebar work vide TMA figs         |                               |    |    |    |                  |
| 28 = 16440 nos @ Rs 260 = 55/m <sup>2</sup>      |                               |    |    |    | Rs 42841 =       |

Continuation Total Rs 1,04,55,273 =

C/M

| Particulars                  | Details of actual measurement                              |    |    |          | Contents of area  |
|------------------------------|------------------------------------------------------------|----|----|----------|-------------------|
|                              | No.                                                        | L. | B. | D.       |                   |
| 29 Seal filling vide TMD 1/2 |                                                            |    |    |          |                   |
| 32                           | 29 = 7.3247 @ Rs. 297 = 24/m <sup>2</sup>                  |    |    | Rs       | 2909 ~            |
| 30                           | Prv. Recms vide TMD 1/2                                    |    |    |          |                   |
| 34                           | Rs 29 = 11.54m @ Rs 7526 = 49/m <sup>2</sup>               |    |    | Rs       | 85350 ~<br>7526 ~ |
| 31                           | Prv. Recms vide TMD 1/2                                    |    |    |          |                   |
| 29                           | Rs 29 = 68.13 m <sup>2</sup> @ Rs 9288 = 74/m <sup>2</sup> |    |    | Rs       | 632842 ~          |
| 32                           | Recm filling behind Abutment                               |    |    |          |                   |
| 40                           | vide TMD pgs 29 = 40.20 m <sup>2</sup> @ Rs                |    |    |          |                   |
|                              | 3939254/m <sup>2</sup>                                     |    |    | Rs       | 169972 ~          |
| 33                           | Prv. weep hole vide TMD 1/2                                |    |    |          |                   |
| 41                           | Rs 29 = 60 m <sup>2</sup> @ Rs 83 = 38/m <sup>2</sup>      |    |    | Rs       | 5003 ~            |
| 34                           | Prv. & lay of double dppm vide                             |    |    |          |                   |
| 42                           | TMD pgs 29 = 1856.70 m <sup>2</sup> @ Rs                   |    |    |          |                   |
|                              | 4937 = 75/m <sup>2</sup>                                   |    |    | Rs       | 279970 ~          |
| 35                           | Supply of clay hyd an                                      |    |    |          |                   |
| 42                           | vide TMD pgs 29 = 482 m <sup>2</sup> @ Rs                  |    |    |          |                   |
|                              | 53893 = 50/E                                               |    |    | Rs       | 250306 ~          |
|                              |                                                            |    |    | Total Rs | 1,18,91,585 ~     |
|                              | Add 12% G.T.                                               |    |    | Rs       | 1426990 ~         |
|                              | Add 1% Cms                                                 |    |    | Rs       | 1,18,916 ~        |
|                              |                                                            |    |    | Total Rs | 1,34,37,491 ~     |
|                              | less 0.15% as per agreement                                |    |    | Rs       | 2015624 ~         |
|                              |                                                            |    |    | Total Rs | 1,14,21,867 ~     |

Continuation

