

2/6/8 Jamuniga to Jamuniga Skels to 19  
Schedule XLV-Form No. 134

MIMUSY-CPE-N

DIVISION

Agreement No. 40 SBD of 20-21  
SUB-DIVISION

# Measurement Book

Vijay Raj Mewar Construction Pvt. Ltd.



Assessment of work

26

Sch. XLV-Form No. 134

| Particulars                                             | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                         | No.                           | L. | B. | D. |                  |
| 1/2 Const. of working Lm vide                           |                               |    |    |    |                  |
| Area fig 11: 2.330 km @ Rs                              |                               |    |    |    |                  |
| 12261:21/km                                             |                               |    |    | Rs | 28569.00         |
| 2/2 Const. of R. pillar vide fig                        |                               |    |    |    |                  |
| fig 15: 2.330 km @ Rs                                   |                               |    |    |    |                  |
| 13818:12/km                                             |                               |    |    | Rs | 32197.00         |
| 3/2 Clearing & grubbing vide fig                        |                               |    |    |    |                  |
| fig 11: 0.70 km @ Rs 4976:70/km                         |                               |    |    | Rs | 34648.00         |
| 4/4 Const. of embankment - land                         |                               |    |    |    |                  |
| up to 100m: 499.54 km @                                 |                               |    |    |    |                  |
| 400:17 @ Rs 174:85/m                                    |                               |    |    | Rs | 69962.00         |
| 5/2 Const. of subgrade of concrete slabs                |                               |    |    |    |                  |
| vide fig 11 & 15: 5920.20 m                             |                               |    |    |    |                  |
| + 1283.74 m <sup>2</sup> @ Rs 7203.94/m <sup>2</sup>    |                               |    |    |    |                  |
| @ Rs 176:47/m <sup>2</sup>                              |                               |    |    | Rs | 127123.00        |
| 6/2 Const. of embankment - land                         |                               |    |    |    |                  |
| 15100m: vide fig 24:                                    |                               |    |    |    |                  |
| 1048.94 km @ Rs 935:22/km                               |                               |    |    | Rs | 54707.00         |
| SR: 23/km                                               |                               |    |    |    |                  |
| 7/2 Elevation of roadway vide fig                       |                               |    |    |    |                  |
| no. 12: 9.84 km @ Rs 7410/km                            |                               |    |    | Rs | 729.00           |
| 8/2 Laying of concrete slabs vide fig                   |                               |    |    |    |                  |
| fig 22: 56.25 m <sup>2</sup> @ Rs 471:24/m <sup>2</sup> |                               |    |    | Rs | 26503.00         |
| 9/2 Const. of G.S. vide fig                             |                               |    |    |    |                  |
| 12+15: 232 m @ Rs 1608:98/m                             |                               |    |    |    |                  |
| 218.70 m @ Rs 1877.98/m                                 |                               |    |    |    |                  |
| 40 m @ Rs 1820:03/m                                     |                               |    |    | Rs | 70997.00         |
| Continuation                                            |                               |    |    |    |                  |
| Total Rs                                                |                               |    |    |    | 861891.00        |

| Particulars                                          | Details of actual measurement |    |    |             | Contents of area |
|------------------------------------------------------|-------------------------------|----|----|-------------|------------------|
|                                                      | No.                           | L. | B. | D.          |                  |
| $\frac{10}{10}$ Const. of 100m G.K. 1/2 side T.M.D.  |                               |    |    |             |                  |
| Area 120 x 16.555 = 1986.6                           |                               |    |    |             |                  |
| 85.25 m <sup>2</sup> Total = 640.44 m <sup>2</sup> @ |                               |    |    |             |                  |
| R 4820 = 16/40                                       |                               |    |    | R 3087023-0 |                  |
| $\frac{11}{11}$ Const. Print of 1/4 by corner        |                               |    |    |             |                  |
| Cost side T.M.D. 20 = 8521.52 m                      |                               |    |    |             |                  |
| ER 42 = 12/40                                        |                               |    |    | R 358926-0  |                  |
| $\frac{12}{12}$ Const. Print of 1/4 by corner        |                               |    |    |             |                  |
| Cost side T.M.D. 20 =                                |                               |    |    |             |                  |
| 8521.52 m ER 14 = 26/40 R 121517-0                   |                               |    |    |             |                  |
| $\frac{13}{13}$ Prov. 1/4 by corner 1/4 side         |                               |    |    |             |                  |
| side T.M.D. 20 = 8521.52 m                           |                               |    |    |             |                  |
| @ R 225 = 01/40                                      |                               |    |    | R 1951513-0 |                  |
| $\frac{14}{14}$ Const. of P.O.C. side T.M.D. by      |                               |    |    |             |                  |
| Ln. 20 = 45.00 m ER 8624 = 53/40 R 388104-0          |                               |    |    |             |                  |
| $\frac{15}{16}$ Prov. Ordinary 1/4 by corner side    |                               |    |    |             |                  |
| T.M.D. 21 = 2 nos. @ R                               |                               |    |    |             |                  |
| 2817 = 02/Each                                       |                               |    |    | R 8451-0    |                  |
| $\frac{16}{17}$ Prov. 200 m stone metal side         |                               |    |    |             |                  |
| T.M.D. 21 = 9 nos. @ R                               |                               |    |    |             |                  |
| 708 = 54/Each                                        |                               |    |    | R 6377-0    |                  |
| $\frac{17}{18}$ Prov. 1/4 by corner 1/4 side         |                               |    |    |             |                  |
| T.M.D. 21 = 36 nos. @ R                              |                               |    |    |             |                  |
| 54544/Each                                           |                               |    |    | R 19625-0   |                  |
| $\frac{18}{19}$ Painting two coats side T.M.D. by    |                               |    |    |             |                  |
| no. 21 L 20.88 m @ R 56 = 40/40 R 19365-0            |                               |    |    |             |                  |

Continuation

Total R 14579220-0



| Particulars                                                                    | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                | No.                           | L. | B. | D. |                  |
| 19<br>20 Prov of applying water cement<br>for outside work figs 21, 15 and     |                               |    |    |    |                  |
| Rate 90:30/mt                                                                  |                               |    |    | R  | 1355             |
| 20<br>21 Prov of laying sand masonry<br>vide figs 21: 465 m <sup>2</sup> @     |                               |    |    |    |                  |
| Rate 725:40/mt                                                                 |                               |    |    | R  | 341961           |
| 21<br>22 Prov of laying masonry 30% extra<br>vide figs 19 & 21: 241            |                               |    |    |    |                  |
| Rate 11765:10/mt                                                               |                               |    |    | R  | 35295            |
| 22<br>23 Prov of fixing masonry<br>Grand vide figs 21: 20m                     |                               |    |    |    |                  |
| Rate 11765:10/mt                                                               |                               |    |    | R  | 23530            |
| 23<br>24 Prov of fixing triangular work<br>vide figs 21: 28 m <sup>2</sup> @ R |                               |    |    |    |                  |
| Rate 3855:74/mt                                                                |                               |    |    | R  | 708073           |
| 24<br>25 Prov. rectangular work vide figs<br>figs 21: 20m @ R 4475:74/mt       |                               |    |    | R  | 8952             |
| 25<br>26 Prov rectangular work vide figs<br>figs 22: 20m @ R                   |                               |    |    |    |                  |
| Rate 8422:66/mt                                                                |                               |    |    | R  | 16865            |
| 26<br>27 Planting of trees vide figs<br>figs 21: 20m @ R 800:10/mt             |                               |    |    | R  | 160000           |
| 27<br>28 Earth work vide figs<br>12416: 165.6-12 x 119.32 m <sup>2</sup> @     |                               |    |    |    |                  |
| Rate 27595 m <sup>2</sup> @ R 260:17/mt                                        |                               |    |    | R  | 71910            |
| Total R                                                                        |                               |    |    |    | 1534721          |

Continuation

| Particulars                                                                                                       | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                   | No.                           | L. | B. | D. |                  |
| 28<br>32 Sand filling in foundation                                                                               |                               |    |    |    |                  |
| vide TMD fig 12 + 16 = 10.71 m <sup>2</sup>                                                                       |                               |    |    |    |                  |
| 17.15 m <sup>2</sup> @ Rs 17.88/m <sup>2</sup> = Rs 305.80                                                        |                               |    |    |    |                  |
| 12.20 m <sup>2</sup> @ Rs 397.34/m <sup>2</sup> = Rs 4848.00                                                      |                               |    |    |    |                  |
| 29<br>34 Prov. RCC m/s vide TMD fig 12 + 16 = 11.54 m <sup>2</sup> + 7.95 m <sup>2</sup> = 19.49 m <sup>2</sup>   |                               |    |    |    |                  |
| 17.89 m <sup>2</sup> @ Rs 18.90/m <sup>2</sup> = Rs 338.00                                                        |                               |    |    |    |                  |
| 7.21 m <sup>2</sup> @ Rs 85/LR = Rs 612.85                                                                        |                               |    |    |    |                  |
| 30<br>35 Prov. RCC m/s vide TMD fig 12 + 19 = 68.36 m <sup>2</sup> + 40.57 m <sup>2</sup> = 108.93 m <sup>2</sup> |                               |    |    |    |                  |
| Total = 114.13 m <sup>2</sup> @ Rs 113.55/m <sup>2</sup> = Rs 12958.50                                            |                               |    |    |    |                  |
| Rs 9058.50/LR = Rs 1028554.00                                                                                     |                               |    |    |    |                  |
| 31<br>40 Back filling vide TMD fig 12 + 19 = 43.20 m <sup>2</sup> + 28.80 m <sup>2</sup> = 72.00 m <sup>2</sup>   |                               |    |    |    |                  |
| @ Rs 3762.09/m <sup>2</sup> = Rs 270870.00                                                                        |                               |    |    |    |                  |
| 32<br>41 Prov. weep hole vide TMD fig 13 + 19 = 60 m + 40 m = 100 m                                               |                               |    |    |    |                  |
| 100 m @ Rs 82.35/m = Rs 8235.00                                                                                   |                               |    |    |    |                  |
| 33<br>42 Prov. f. layer sandstone vide TMD fig 24 = 94.00 m <sup>2</sup>                                          |                               |    |    |    |                  |
| @ Rs 4722.61/m <sup>2</sup> = Rs 4446287.00                                                                       |                               |    |    |    |                  |
| 34<br>43 Supplying f. layer + clay 14.00 m <sup>2</sup> + 3.22 m <sup>2</sup> = 17.22 m <sup>2</sup>              |                               |    |    |    |                  |
| @ Rs 53798.89/m <sup>2</sup> = Rs 9263081.00                                                                      |                               |    |    |    |                  |
| Total = Rs 1767548.00                                                                                             |                               |    |    |    |                  |

Continuation

| Particulars            | Details of actual measurement |          |          |          | Contents of area |
|------------------------|-------------------------------|----------|----------|----------|------------------|
|                        | No.                           | L.       | B.       | D.       |                  |
|                        |                               | 1/4      | Rs       | 176      | 77548 ~          |
| Add 1/2 G 7            | Rs                            | 212      | 1306 ~   |          |                  |
| Add 1/2 E 10           | Rs                            | 176      | 775 ~    |          |                  |
|                        |                               | Total Rs | 1,99     | 75629 ~  |                  |
| Less 2.14% as per rule | Rs                            | 41       | 9488 ~   |          |                  |
|                        |                               | Total Rs | 1,95     | 56,141 ~ |                  |
| Less paid Amount       | Rs                            | 1,25     | 50,502 ~ |          |                  |
|                        |                               | Total Rs | 70,05    | 639 ~    |                  |
| Nepal                  |                               |          |          |          |                  |
|                        |                               | 21/66    | Rs       |          |                  |

Continuation