

Form of Road: - Shalhuwa Baramalli Prathy TD  
Kadhopur Harijan Tala Hote  
Hua Sidhuwalia Pich Sadak.  
Form of Agreement: - Kumar Arun (dc)

**DIVISION**

Block: - Sidhuwalia

**SUB-DIVISION**

XI. B.HO-541

**MEASUREMENT BOOK**

प्रमाणित किया जाता है कि  
 इस मापपुस्त पंजी में  
 भविष्य द्वारा, कुल 100  
 (एक सौ) पन्ने हैं जिसमें  
 धीरेन्द्र कुमार साहायक  
 अभियंता के नाम से निम्न  
 किया जाता है।

16/9/20  
 कार्यपालक अभियंता  
 नवीन कार्य विभाग कार्य प्रमंडल  
 16/9/20

Sch. XLV - Form No. 134

\_\_\_\_\_ DIVISION  
 \_\_\_\_\_ SUB-DIVISION

## Measurement Book

M.B. No. 541

Name of officer श्री धीरेन्द्र कुमार  
 साहायक अभियंता सिविल  
 Date of first entry \_\_\_\_\_  
 Date of last entry \_\_\_\_\_



| Particulars                                          | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                      | No.                           | L. | B. | D. |                  |
|                                                      | Abstract of Cost              |    |    |    |                  |
| (1) Construction of reference                        |                               |    |    |    |                  |
| & working bench mark - do -                          |                               |    |    |    |                  |
| - do - as per T.S. -                                 |                               |    |    |    |                  |
| 0.39 KM - Vide T.M.B.P. (8)                          |                               |    |    |    |                  |
| 0.39 KM @ Rs 9138.50 per KM                          |                               |    |    |    | Rs 3564.52       |
| (2) Construction of reference                        |                               |    |    |    |                  |
| Pillars/Burjees - do - do - as                       |                               |    |    |    |                  |
| per T.S. -                                           |                               |    |    |    |                  |
| 0.39 KM - Vide T.M.B.P. (8)                          |                               |    |    |    |                  |
| 0.39 KM @ Rs 8059.46 per KM                          |                               |    |    |    | Rs 3143.28       |
| (3) clearing & grubbing road                         |                               |    |    |    |                  |
| Land - do - do - as per T.S. -                       |                               |    |    |    |                  |
| 0.117 Hect. - vide T.M.B.P. (8)                      |                               |    |    |    |                  |
| 0.117 Hect. @ Rs 49496.70 per Hect.                  |                               |    |    |    | Rs 5791.57       |
| (4) Construction of embankment                       |                               |    |    |    |                  |
| with approved material - do -                        |                               |    |    |    |                  |
| - do - upto lead 1000 M as per                       |                               |    |    |    |                  |
| T.S. -                                               |                               |    |    |    |                  |
| 280.80 M <sup>3</sup> - vide T.M.B.P. (8)            |                               |    |    |    |                  |
| 280.80 M <sup>3</sup> @ Rs 174.83 per M <sup>3</sup> |                               |    |    |    | Rs 49092.74      |
| (5) Construction of subgraded                        |                               |    |    |    |                  |
| earthen shoulders - do - do - as                     |                               |    |    |    |                  |
| per T.S. -                                           |                               |    |    |    |                  |
| 156.78 M <sup>3</sup> - vide T.M.B.P. (8)            |                               |    |    |    |                  |
| 156.78 M <sup>3</sup> @ Rs 176.47 per M <sup>3</sup> |                               |    |    |    | Rs 27667.00      |

Continuation

Rs 89257.00

| Particulars                                                                              | Details of actual measurement |    |    |        | Contents of area |
|------------------------------------------------------------------------------------------|-------------------------------|----|----|--------|------------------|
|                                                                                          | No.                           | L. | B. | D.     |                  |
| (6/6) Construction of embankment - do do - upto level 100M as per T/S -                  |                               |    |    | R.F. R | 89257.7          |
| 480.00M <sup>2</sup> - vide T.M.B.P. (9)                                                 |                               |    |    |        |                  |
| 480.00M <sup>2</sup> @ Rs 58.59 per M <sup>2</sup>                                       |                               |    |    |        | Rs 28123.2       |
| (7/7) Excavation for roadway in soil - do do - as per T/S -                              |                               |    |    |        |                  |
| 29.25M <sup>2</sup> - vide T.M.B.P. (9)                                                  |                               |    |    |        |                  |
| 29.25M <sup>2</sup> @ Rs 74.10 per M <sup>2</sup>                                        |                               |    |    |        | Rs 2167.2        |
| (8/8) Construction of granular sub base with well graded material Grading I - do -       |                               |    |    |        |                  |
| - do - as per T/S -                                                                      |                               |    |    |        |                  |
| 44.25M <sup>2</sup> - vide T.M.B.P. (9)                                                  |                               |    |    |        |                  |
| 44.25M <sup>2</sup> @ Rs 3202.78 per M <sup>2</sup>                                      |                               |    |    |        | Rs 141723.2      |
| (9/10) Bonding layer spreading & compacting stone aggregate WBM-3 - do do - as per T/S - |                               |    |    |        |                  |
| 113.789M <sup>2</sup> - vide T.M.B.P. (9)                                                |                               |    |    |        |                  |
| 113.789M <sup>2</sup> @ Rs 3976.63 per M <sup>2</sup>                                    |                               |    |    |        | Rs 452497.2      |
| (10/14) Construction of unreinforced cement concrete pavement M25 - do do - as per T/S - |                               |    |    |        |                  |
| 242.40M <sup>2</sup> - vide T.M.B.P. (9)                                                 |                               |    |    |        |                  |
| 242.40M <sup>2</sup> @ Rs 7255.29 per M <sup>2</sup>                                     |                               |    |    |        | Rs 1758682.2     |
|                                                                                          |                               |    |    |        | Rs 2472449.2     |

Continuation



| Particulars                                                                            | Details of actual measurement |    |    |        | Contents of area |
|----------------------------------------------------------------------------------------|-------------------------------|----|----|--------|------------------|
|                                                                                        | No.                           | L. | B. | D.     |                  |
| (11) Providing Kilometer Stone                                                         |                               |    |    | B.F. R | 2472449          |
| (precast) do do - as per T/S -                                                         |                               |    |    |        |                  |
| 1.0 NO. - vide T.M.B.P. (10)                                                           |                               |    |    |        |                  |
| 1.0 NO. @ Rs 2452.68 per no.                                                           |                               |    |    |        | Rs 24531         |
| (12) Providing 200M stone (precast)                                                    |                               |    |    |        |                  |
| do do - as per T/S -                                                                   |                               |    |    |        |                  |
| 2.0 Nos - vide T.M.B.P. (10)                                                           |                               |    |    |        |                  |
| 2.0 Nos @ Rs 643.37 per no.                                                            |                               |    |    |        | Rs 1287=00       |
| (13) Painting & applying two coats of water based Cement paint - do do - as per T/S -  |                               |    |    |        |                  |
| 79.11 M <sup>2</sup> - vide T.M.B.P. (10)                                              |                               |    |    |        |                  |
| 79.11 M <sup>2</sup> @ Rs 91.20 per M <sup>2</sup>                                     |                               |    |    |        | Rs 7215=00       |
| (14) Providing & laying of hot applied do do - as per T/S -                            |                               |    |    |        |                  |
| 79.11 M <sup>2</sup> - vide T.M.B.P. (10)                                              |                               |    |    |        |                  |
| 79.11 M <sup>2</sup> @ Rs 742.75 per M <sup>2</sup>                                    |                               |    |    |        | Rs 58759=00      |
| (15) Providing & fixing of typical MMGSY information sign board - do do - as per T/S - |                               |    |    |        |                  |
| 2.0 Nos - vide T.M.B.P. (10)                                                           |                               |    |    |        |                  |
| 2.0 Nos @ Rs 11399.66 per no.                                                          |                               |    |    |        | Rs 22799=00      |
| (16) Prov. & fixing of typical MMGSY maintenance board - do do - as per T/S -          |                               |    |    |        |                  |
| 2.0 Nos - vide T.M.B.P. (10)                                                           |                               |    |    |        |                  |
| 2.0 Nos @ Rs 11399.66 per no.                                                          |                               |    |    |        | Rs 22799=00      |

Continuation

Rs 2587761=

| Particulars                                                           | Details of actual measurement |    |    |               | Contents of area |
|-----------------------------------------------------------------------|-------------------------------|----|----|---------------|------------------|
|                                                                       | No.                           | L. | B. | D.            |                  |
| (17/25) Providing & fixing of 600mm equilateral triangle sign         |                               |    |    | B.F.R. 258776 |                  |
| do do as per T.S.                                                     |                               |    |    |               |                  |
| 6.0 Nos - vide T.M.B.P. (11)                                          |                               |    |    |               |                  |
| 6.0 Nos @ Rs 3683.82 per no.                                          |                               |    |    |               | R 221035         |
| (18/26) Providing & fixing of 600mm Circular sign                     |                               |    |    |               |                  |
| do do as per T.S.                                                     |                               |    |    |               |                  |
| 4.0 Nos - vide T.M.B.P. (11)                                          |                               |    |    |               |                  |
| 4.0 Nos @ Rs 4997.25 per no.                                          |                               |    |    |               | R 199912         |
| (19/27) Providing & fixing of 600mm x 450mm rectangular sign          |                               |    |    |               |                  |
| do do as per T.S.                                                     |                               |    |    |               |                  |
| 2.0 Nos - vide T.M.B.P. (11)                                          |                               |    |    |               |                  |
| 2.0 Nos @ Rs 4305.86 per no.                                          |                               |    |    |               | R 861200         |
| (20/28) Providing & fixing of 900mm side octagon sign                 |                               |    |    |               |                  |
| do do as per T.S.                                                     |                               |    |    |               |                  |
| 2.0 Nos - vide T.M.B.P. (11)                                          |                               |    |    |               |                  |
| 2.0 Nos @ Rs 8262.71 per no.                                          |                               |    |    |               | R 165255         |
| (21/29) Providing & Laying 300mm dia Hume pipe for irrigation purpose |                               |    |    |               |                  |
| do do as per T.S.                                                     |                               |    |    |               |                  |
| 6.0 M - vide T.M.B.P. (11)                                            |                               |    |    |               |                  |
| 6.0 M @ Rs 783.55 per M                                               |                               |    |    |               | R 470100         |

Continuation

R 2659693=00



Continuation