

mmgy (W.B)

M.B.N.-387

Schedule XLV-Form No: 134

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DIVISION

২৭৫৮ ২৭৫৮ SUB-DIVISION

M.B.N.-387

Measurement Book

OM 541

OM 541 Engineers

प्रमाणित किया जाता है कि इस  
मापी पुस्तक में मशीन द्वारा अंकित  
कुल - 100 (एक सौ) पन्ने हैं जिसे  
श्री संजय कुमार, सहायक अभियंता  
ग्रामीण कार्य विभाग, कार्य अवर  
प्रमंडल, गोगरी को निशान किया  
जाता है।

  
27.12.19  
कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
प्रमंडल-गोगरी  
27.12.19

Sch. XLV - Form No. 134

प्रमंडल, गोगरी DIVISION

अवर प्रमंडल, गोगरी SUB-DIVISION

**Measurement Book**

No.

Name of Work—  
 Situation of Work—  
 Agency by which work is executed—  
 Date of Measurement—  
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

| Particulars                              | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------|-------------------------------|----|----|----|------------------|
|                                          | No.                           | L. | B. | D. |                  |
| Name of work — Construction of road from |                               |    |    |    |                  |
| Deerha to palkot under — M.N.C.S.Y       |                               |    |    |    |                  |
| Name of agency — Om. Saen engineer       |                               |    |    |    |                  |
| Agreement No — 11/ SBB 19-20             |                               |    |    |    |                  |
| Bill No — Ist chalc bill                 |                               |    |    |    |                  |
| Date of commencement — 22/8/19           |                               |    |    |    |                  |
| Stipulated date of completion — 21/8/20  |                               |    |    |    |                  |

|                                          |  |  |  |  |                    |
|------------------------------------------|--|--|--|--|--------------------|
| ①/① Setting out pillar                   |  |  |  |  |                    |
| Providing and fixing of working          |  |  |  |  |                    |
| bench mark pillar do do do               |  |  |  |  |                    |
| ① Working for bench mark pillar          |  |  |  |  |                    |
| 3 Nos                                    |  |  |  |  |                    |
| ①/② Reference pillar                     |  |  |  |  |                    |
| 10 Nos                                   |  |  |  |  |                    |
| ②/③ Clearing and grubbing of road land   |  |  |  |  |                    |
| by manual means including                |  |  |  |  |                    |
| uprooting do do etc all of               |  |  |  |  |                    |
| $2 \times 8 \times 30.00 \times 3.00 =$  |  |  |  |  | $1440 \text{ m}^2$ |
| $2 \times 10 \times 30.00 \times 3.50 =$ |  |  |  |  | $2100 \text{ m}^2$ |
| $2 \times 12 \times 30.00 \times 3.80 =$ |  |  |  |  | $2736 \text{ m}^2$ |
| $2 \times 8 \times 30.00 \times 4.00 =$  |  |  |  |  | $1920 \text{ m}^2$ |

Continuation 8196 m<sup>2</sup>

| Particulars                                                                                   | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                               | No.                           | L. | B. | D. |                  |
| ①/① Setting out pillars providing and fixing of working benchmark                             |                               |    |    |    |                  |
| Nos vide T.M.B.P-33 - 3 Nos                                                                   |                               |    |    |    |                  |
| @ Rs. 4222 = 69 / Nos.                                                                        |                               |    |    |    | - Rs. 12668 =    |
| ②/② Reference pillars.                                                                        |                               |    |    |    |                  |
| Nos vide T.M.B.P-33 - 10 Nos                                                                  |                               |    |    |    |                  |
| @ Rs. 1946 = 32 / Nos                                                                         |                               |    |    |    | - Rs. 19463 =    |
| ③/③ Clearing and grubbing road land by manual means. do. do.                                  |                               |    |    |    |                  |
| Area vide T.M.B.P-33 - 1.81 Hect.                                                             |                               |    |    |    |                  |
| @ Rs. 48864 = 05 / Hect.                                                                      |                               |    |    |    | - Rs. 88444 =    |
| ④/④ Excavation for road way in soil                                                           |                               |    |    |    |                  |
| Qty vide T.M.B.P-33 - 47.25 m <sup>3</sup>                                                    |                               |    |    |    |                  |
| @ Rs. 80 = 56 / m <sup>3</sup>                                                                |                               |    |    |    | - Rs. 3806 =     |
| ⑤/⑤ Construction of embankment with material obtained from borrow pits upto 100m lend do. do. |                               |    |    |    |                  |
| Qty vide T.M.B.P-33 - 261.140 m <sup>3</sup>                                                  |                               |    |    |    |                  |
| @ Rs. 184 = 20 / m <sup>3</sup>                                                               |                               |    |    |    | - Rs. 48102 =    |
| ⑥/⑥ E/W upto 100m lend.                                                                       |                               |    |    |    |                  |
| Qty vide T.M.B.P-34 - 2037.215 m <sup>3</sup>                                                 |                               |    |    |    |                  |
| @ Rs. 149 = 27 / m <sup>3</sup>                                                               |                               |    |    |    | - Rs. 304095 =   |
| ⑦/⑦ Construction of Subgrade and earthen shoulder do. do.                                     |                               |    |    |    |                  |
| Qty vide T.M.B.P-34 - 5932.748 m <sup>3</sup>                                                 |                               |    |    |    |                  |
| @ Rs. 184 = 05 / m <sup>3</sup>                                                               |                               |    |    |    | - Rs. 1103788 =  |

Continuation

| Particulars                                                                               | Details of actual measurement |    |    |                                                  | Contents of area |
|-------------------------------------------------------------------------------------------|-------------------------------|----|----|--------------------------------------------------|------------------|
|                                                                                           | No.                           | L. | B. | D.                                               |                  |
| 8/8 Construction of G.R. with graded material do - do -                                   |                               |    |    |                                                  |                  |
| Qty vide T.M.B.P. - 34                                                                    |                               |    |    | - 1890.75 m <sup>3</sup>                         |                  |
| @ Rs 2774 = 01/m <sup>3</sup>                                                             |                               |    |    |                                                  | - Rs 5245062=    |
| 9/9 Providing, laying and spreading and compacting WBM - G-III -                          |                               |    |    |                                                  |                  |
| Qty vide T.M.B.P. - 34                                                                    |                               |    |    | - 740.14 m <sup>2</sup>                          |                  |
| @ Rs 3789 = 29/m <sup>2</sup>                                                             |                               |    |    |                                                  | - Rs 2805049=    |
| 10/10 Providing and applying primer coat with Sb do - do -                                |                               |    |    |                                                  |                  |
| Area vide T.M.B.P. - 34 -                                                                 |                               |    |    | 8791.50 m <sup>2</sup>                           |                  |
| @ Rs 54 = 09/m <sup>2</sup>                                                               |                               |    |    |                                                  | - Rs 475532=     |
| 11/11 Providing and applying deck coat -                                                  |                               |    |    |                                                  |                  |
| Area vide T.M.B.P. - 34 -                                                                 |                               |    |    | 8791.50 m <sup>2</sup>                           |                  |
| @ Rs 18 = 18/m <sup>2</sup>                                                               |                               |    |    |                                                  | - Rs 159829=     |
| 12/12 Providing, laying, and rolling of close graded premix Carpet do - do -              |                               |    |    |                                                  |                  |
| Area vide T.M.B.P. - 35 -                                                                 |                               |    |    | 8791.50 m <sup>2</sup>                           |                  |
| @ Rs 240 = 74/m <sup>2</sup>                                                              |                               |    |    |                                                  | - Rs 2116466=    |
| 13/13 Construction of Un-reinforced cement concrete pavement do - do -                    |                               |    |    |                                                  |                  |
| Qty vide T.M.B.P. - 35                                                                    |                               |    |    | - 153.39 m <sup>3</sup><br>174.72 m <sup>3</sup> |                  |
| @ Rs 7305 = 08/m <sup>3</sup>                                                             |                               |    |    | Limit 153.00 m <sup>3</sup>                      | - Rs 1117677=    |
| 14/14 Laying brick Soling layer on prepared subgrade with bricks. On end edging do - do - |                               |    |    |                                                  |                  |

Continuation

| Particulars                                                  | Details of actual measurement |    |    |                       | Contents of area |
|--------------------------------------------------------------|-------------------------------|----|----|-----------------------|------------------|
|                                                              | No.                           | L. | B. | D.                    |                  |
| Area vide T.M.B.P-35                                         | -                             |    |    | 187.50 m <sup>2</sup> |                  |
| @ Rs 543 = 25/m <sup>2</sup>                                 |                               |    |    |                       | Rs 101859 =      |
| (15/16) K.M Stone                                            |                               |    |    |                       |                  |
| Nos vide T.M.B.P-35                                          | -                             |    |    | 4 Nos.                |                  |
| @ Rs. 2287 = 70/Nos.                                         |                               |    |    |                       | Rs. 9151 =       |
| (16/17) 200 kg Stone                                         |                               |    |    |                       |                  |
| Nos vide T.M.B.P-35                                          | -                             |    |    | 10 Nos.               |                  |
| @ Rs. 644 = 10/Nos.                                          |                               |    |    |                       | Rs. 6441 =       |
| (17/18) Boundary Pillars                                     |                               |    |    |                       |                  |
| Nos vide T.M.B.P-35                                          | -                             |    |    | 180 Nos.              |                  |
| @ Rs. 512 = 68/Nos.                                          |                               |    |    |                       | Rs 92282 =       |
| (18/19) 600 mm circular board.                               |                               |    |    |                       |                  |
| Nos vide T.M.B.P-35                                          | -                             |    |    | 12 Nos.               |                  |
| @ Rs 5551 = 40/Nos.                                          |                               |    |    |                       | Rs 66617 =       |
| (19/20) 900 mm circular board                                |                               |    |    |                       |                  |
| Nos vide T.M.B.P-36                                          | -                             |    |    | 2 Nos.                |                  |
| @ Rs 6184 = 60/Nos.                                          |                               |    |    |                       | Rs 49477 =       |
| (20/21) 600x450 mm rectangular board do-do.                  |                               |    |    |                       |                  |
| Nos. vide T.M.B.P-36                                         | -                             |    |    | 4 Nos.                |                  |
| @ Rs 5399 = 05/Nos.                                          |                               |    |    |                       | Rs 21596 =       |
| (21/22) Road marking on B.T surface.                         |                               |    |    |                       |                  |
| Area vide T.M.B.P-36                                         | -                             |    |    | 464 m <sup>2</sup>    |                  |
| @ Rs 825 = 95/m <sup>2</sup>                                 |                               |    |    |                       | Rs 387881 =      |
| (22/23) Road marking with hot applied on C.C. surface do-do. |                               |    |    |                       |                  |

Continuation

| Particulars                                                                                                        | Details of actual measurement |    |    |                             | Contents of area |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|-----------------------------|------------------|
|                                                                                                                    | No.                           | L. | B. | D.                          |                  |
| Area vide T.M.B.P-36 -                                                                                             |                               |    |    | 50 m <sup>2</sup>           |                  |
| @ Rs. 930 = 89/m <sup>2</sup>                                                                                      |                               |    |    |                             | Rs. 46544 =      |
| (25) Providing and fixing of direction and place identification sign board as per I.R.C. do-cto.                   |                               |    |    |                             |                  |
| Nos vide T.M.B.P-36 -                                                                                              |                               |    |    | 1 Nos.                      |                  |
| @ Rs. 3391 = 22/Nos                                                                                                |                               |    |    |                             | Rs. 3391 =       |
| (26) Providing and fixing of typewritten information sign board with logo as per MORD specification as per do-cto. |                               |    |    |                             |                  |
| Nos vide T.M.B.P-37 -                                                                                              |                               |    |    | 7 Nos.                      |                  |
| @ Rs. 9807 = 28/Nos.                                                                                               |                               |    |    |                             | Rs. 68651 =      |
| (27) F/W in excavation for foundation of structure upto 3.0 m depth                                                |                               |    |    |                             |                  |
| Qty vide T.M.B.P-38 -                                                                                              |                               |    |    | 46.984 m <sup>3</sup>       |                  |
| @ Rs. 257 = 29/m <sup>3</sup>                                                                                      |                               |    |    | Unit - 46.98 m <sup>3</sup> | Rs. 12087 =      |
| (28) Providing M15 Rec 1:2.5:5 as levelling course for foundation                                                  |                               |    |    |                             |                  |
| Qty vide T.M.B.P-38 -                                                                                              |                               |    |    | 8.537 m <sup>3</sup>        |                  |
| @ Rs. 5518 = 34/m <sup>3</sup>                                                                                     |                               |    |    |                             | Rs. 47110 =      |
| (29) Brick masonry work in cm (1:4) in head wall complete as per do-cto.                                           |                               |    |    |                             |                  |
| Qty vide T.M.B.P-39 -                                                                                              |                               |    |    | 41.608 m <sup>3</sup>       |                  |
| @ Rs. 6421 = 83/m <sup>3</sup>                                                                                     |                               |    |    |                             | Rs. 267178 =     |

Continuation

| Particulars                                                                                                                                                                            | Details of actual measurement |    |    |    | Contents of area               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|--------------------------------|
|                                                                                                                                                                                        | No.                           | L. | B. | D. |                                |
| <del>28</del> 30 Providing and laying Rec. pipe<br>NP-2 for culvert on 1st class road.<br>Length vide T.M.B.P-39 - 22.50 mtr<br>@ Rs. 2491 = 57/mtr<br>Rs. 56060 =                     |                               |    |    |    |                                |
| <del>29</del> 31 Plastering with cement mortar.<br>1:4 on brick work in substructure.<br>Area vide T.M.B.P-39 - 115.423 m <sup>2</sup><br>@ Rs. 177 = 76/m <sup>2</sup><br>Rs. 20519 = |                               |    |    |    |                                |
| <del>30</del> 33 Painting two coats on new<br>Concrete surface black & white stripes.<br>Area vide T.M.B.P-39 - 25.92 m <sup>2</sup><br>@ Rs. 107 = 06/m <sup>2</sup><br>Rs. 2775 =    |                               |    |    |    |                                |
|                                                                                                                                                                                        |                               |    |    |    | 14759600 =                     |
| Less previous already paid Amt<br>vide page no-10 of this M.B.<br>(-) 3290405 =<br>= 11469195 =                                                                                        |                               |    |    |    |                                |
| EP<br>Mural<br>7/8/2022<br>EE                                                                                                                                                          |                               |    |    |    | 21/3/22<br>22/02/2022 JE<br>AE |