

M MGS/-NDB PWD Ramnagar Gamhariya Road  
Laxmeshwar Singh House

04/SBD/2023-24

## Measurement Book

Schedule XLV-Form No. 134

554

ग्रामीण कार्य विभाग

कार्य प्रमंडल वेल्संड

DIVISION

ग्रामीण कार्य विभाग

कार्य अवर प्रमंडल सुप्री

SUB-DIVISION

Murana Kumar Singh

MBNo-551

21-1 out of 21 Bill

12

Sch. XLV-Form No. 134

| Particulars                  | Details of actual measurement |    |    |    | Contents of area |
|------------------------------|-------------------------------|----|----|----|------------------|
|                              | No.                           | L. | B. | D. |                  |
| Name of land = Road Lying    |                               |    |    |    |                  |
| between road to              |                               |    |    |    |                  |
| Lapmashan's. 246             |                               |    |    |    |                  |
| house                        |                               |    |    |    |                  |
| Agency = Nyah K. Singh       |                               |    |    |    |                  |
| East Chhampalan              |                               |    |    |    |                  |
| Agreement = 64/30 of 2023-24 |                               |    |    |    |                  |
| Date of work = 12/08/23      |                               |    |    |    |                  |
| Date of work = 11/08/24      |                               |    |    |    |                  |
|                              |                               |    |    |    |                  |
|                              |                               |    |    |    |                  |
|                              |                               |    |    |    |                  |
|                              |                               |    |    |    |                  |
|                              |                               |    |    |    |                  |
|                              |                               |    |    |    |                  |
|                              |                               |    |    |    |                  |
|                              |                               |    |    |    |                  |

Measurement Detail of

|                         |      |       |   |       |  |
|-------------------------|------|-------|---|-------|--|
| ① Clearing and grubbing |      |       |   |       |  |
| Road 10-12 ft wide      |      |       |   |       |  |
| width - 10 - 12         |      |       |   |       |  |
| 242                     | 24.6 | 40.30 | = | 120.6 |  |
| 243                     | 30.6 | 40.30 | = | 180.6 |  |
| 242                     | 36.6 | 40.30 | = | 120.6 |  |
| 241                     | 30.6 | 40.30 | = | 60.6  |  |
| Total                   |      |       |   |       |  |
| 242                     | 30.6 | 40.30 | = | 36.6  |  |
| 243                     | 30.6 | 40.30 | = | 54.6  |  |
| 242                     | 30.6 | 40.30 | = | 36.6  |  |
| 241                     | 30.6 | 40.30 | = | 18.6  |  |
| 241                     | 16.6 | 40.30 | = | 9.60  |  |

Continuation

158.60

~ 0.0536072

Continuation

| Particulars                                                            | Details of actual measurement |      |       |       | Contents of area |
|------------------------------------------------------------------------|-------------------------------|------|-------|-------|------------------|
|                                                                        | No.                           | L.   | B.    | D.    |                  |
| (4) Providing Paving and spreading of WBM III of concrete grade - etc. |                               |      |       |       |                  |
| 1                                                                      | 30.6                          | 3.75 | 0.075 |       | 8.437            |
| 2                                                                      | 15.4                          | 0.43 | 0.075 |       | 6.967            |
| 2                                                                      | 48.6                          | 0.58 | 0.075 |       | 3.60             |
| 2                                                                      | 17                            | 0.45 | 0.075 |       | 1.147            |
| 2                                                                      | 28                            | 0.43 | 0.075 |       | 1.806            |
| 2                                                                      | 2                             | 30.6 | 0.58  | 0.075 | 4.50             |
| 2                                                                      | 19                            | 0.43 | 0.075 |       | 1.22             |
| 2                                                                      | 22.4                          | 0.75 | 0.075 |       | 1.822            |
| 2                                                                      | 17.6                          | 0.50 | 0.075 |       | 1.275            |
| 2                                                                      | 10.6                          | 0.46 | 0.075 |       | 0.60             |

25.374 m<sup>3</sup>

|                                                                        |      |               |       |  |       |
|------------------------------------------------------------------------|------|---------------|-------|--|-------|
| (5) Const. of Unreinforced<br>exposed foot on plain<br>concrete - etc. |      |               |       |  |       |
| ②.                                                                     |      |               |       |  |       |
| 4                                                                      | 30.6 | 3.75          | 0.160 |  | 72.6  |
| 2                                                                      | 30.6 | (3.75 + 4.6)  | 0.160 |  | 37.20 |
| 2                                                                      |      |               |       |  |       |
| 1                                                                      | 30.6 | 3.75          | 0.160 |  | 18.6  |
| 2                                                                      | 30.6 | (3.75 + 3.95) | 0.160 |  | 36.96 |
| 2                                                                      |      |               |       |  |       |
| 1                                                                      | 16.6 | 3.40          | 0.160 |  | 7.93  |

Continuation

172.09 m<sup>3</sup>

Noted  
23/11/23  
TE

| Particulars             | Details of actual measurement |    |    |    | Contents of area |
|-------------------------|-------------------------------|----|----|----|------------------|
|                         | No.                           | L. | B. | D. |                  |
| (6) RCC Kolometer 1015  |                               |    |    |    |                  |
| Grade / deep / 100 ft   |                               |    |    |    |                  |
| of Staircase - 1 - 10   |                               |    |    |    |                  |
| (1) Boundary K.M. = 2.4 |                               |    |    |    |                  |
| (2) 200 m store = 3.14  |                               |    |    |    |                  |

(7) Boundary and/or  
of 200 m store  
containing 1000 - 100  
- 100

- (1) 100 m store = 2.4  
and 100 ft = 2.4
- (ii) 100 m store = 2.4
- (iii) 100 m store = 2.4
- (iv) 100 m store = 1.4

(8) Boundary and/or  
of 100 ft store  
containing - 100 - 100

|                |   |      |
|----------------|---|------|
| 5 x 30.6 x 0.1 | = | 15.3 |
| 8 x 30.6 x 0.1 | = | 24.5 |
| 4 x 30.6 x 0.1 | = | 12.2 |
| 2 x 30.6 x 0.1 | = | 6.1  |
| 1 x 16.6 x 0.1 | = | 1.6  |

Continuation

$$2 \times 61.60 \text{ m}^2 = 123.20 \text{ m}^2$$

Sch. XLV-Form No. 134

| Particulars                                                                                      | Details of actual measurement |      |       |    | Contents of area |
|--------------------------------------------------------------------------------------------------|-------------------------------|------|-------|----|------------------|
|                                                                                                  | No.                           | L.   | B     | D. |                  |
| (9) Const of 8068 m <sup>2</sup> and 8068 m <sup>2</sup> area with approach measured - also - 85 |                               |      |       |    |                  |
| 24 54                                                                                            | 30.64                         | 1.02 | 0.335 |    | 102.57           |
| 24 84                                                                                            | 30.64                         | 1.02 | 0.335 |    | 164.01           |
| 24 44                                                                                            | 30.64                         | 1.02 | 0.335 |    | 82.00            |
| 24 34                                                                                            | 30.64                         | 1.02 | 0.335 |    | 61.51            |
| 24 14                                                                                            | 30.64                         | 1.02 | 0.335 |    | 10.93            |
|                                                                                                  |                               |      |       |    | 420.96           |
| For Lamp                                                                                         |                               |      |       |    |                  |
| 24 25                                                                                            | 30.64                         | 1.02 | 0.335 |    |                  |

$$= 140.43 \text{ m}^2$$

$$\text{Total} = 561.89 \text{ m}^2$$

Noted  
01/12/23  
HE

Continuation

# ABSTRACT OF COST

Sch. XLV-Form No. 134

17

| Particulars                                                                         | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                     | No.                           | L. | B. | D. |                  |
| 1/ Setting out pillars<br>Reference pillar up<br>Bench mark pillar - do<br>- - - 25 |                               |    |    |    |                  |
| Qty vide TMB p- (7)                                                                 |                               |    |    |    |                  |
| Qty - L.H.                                                                          |                               |    |    |    |                  |
| Rate 2292.52 - Rp 2292.52                                                           |                               |    |    |    |                  |
| 2/ clearing and grubbing<br>road land by means<br>man up to 43 cuts                 |                               |    |    |    |                  |
| Qty vide TMB                                                                        |                               |    |    |    |                  |
| p- (7) Qty = 0.0216 Hae                                                             |                               |    |    |    |                  |
| (12) Qty = 6.0153 Hae                                                               |                               |    |    |    |                  |
| 0.0369 Hae                                                                          |                               |    |    |    |                  |
| Rate 72718.80/Hae                                                                   |                               |    |    |    |                  |
| - Rp 2683.00                                                                        |                               |    |    |    |                  |
| 3/ Const. of embankment<br>with material obtained<br>from borrow pit - 2.6          |                               |    |    |    |                  |
| Qty vide TMB p- (13)                                                                |                               |    |    |    |                  |
| Qty = 84.968 m <sup>3</sup>                                                         |                               |    |    |    |                  |
| Rate 260.32 - Rp 22119.00                                                           |                               |    |    |    |                  |
| Rp 27094.00                                                                         |                               |    |    |    |                  |

Continuation

| Particulars                                                                            | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                        | No.                           | L. | B. | D. |                  |
| 4/4 Const of 800m<br>and 600m shoulder<br>within approved area<br>from borrow pit - do |                               |    |    |    |                  |
| — — — — —                                                                              |                               |    |    |    |                  |
| Qty wire TMB-P-16                                                                      |                               |    |    |    |                  |
| Qty = 561.59 m <sup>3</sup>                                                            |                               |    |    |    |                  |
| @ Rp 262.86/m <sup>3</sup>                                                             |                               |    |    |    |                  |
| — Rp 148181.6                                                                          |                               |    |    |    |                  |

|                                                        |  |  |  |  |  |
|--------------------------------------------------------|--|--|--|--|--|
| 5/5 Const of 450m<br>by providing 200m<br>at corner of |  |  |  |  |  |
| — — — — —                                              |  |  |  |  |  |
| Qty wire TMB                                           |  |  |  |  |  |
| P-8 Qty = 99.945 m <sup>3</sup>                        |  |  |  |  |  |
| P-13 Qty = 34.01 m <sup>3</sup>                        |  |  |  |  |  |
| Qty = 133.955 m <sup>3</sup>                           |  |  |  |  |  |
| @ 2587.52/m <sup>3</sup>                               |  |  |  |  |  |
| — Rp 346611.6                                          |  |  |  |  |  |

|                                                                            |  |  |  |  |  |
|----------------------------------------------------------------------------|--|--|--|--|--|
| 6/6 Piling of WBP II<br>comparing stone Afr.<br>of specific size - do - Er |  |  |  |  |  |
| Qty wire TMB                                                               |  |  |  |  |  |
| P-8 Qty = 74.952 m <sup>3</sup>                                            |  |  |  |  |  |
| P-19 Qty = 25.374 m <sup>3</sup>                                           |  |  |  |  |  |
| Qty = 100.326 m <sup>3</sup>                                               |  |  |  |  |  |
| @ 5335.67                                                                  |  |  |  |  |  |
| — Rp 535246.60                                                             |  |  |  |  |  |

| Particulars                                                                                                               | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                           | No.                           | L. | B. | D. |                  |
| 7 > Const. of Unimproved<br>Expectation for 9-1/2<br>Construction of 1/2 only<br>Placed Cement work - in<br>city wide TMB |                               |    |    |    |                  |
| P - (8) Qty = 199.01 m <sup>3</sup>                                                                                       |                               |    |    |    |                  |
| P - (19) Qty = 172.09                                                                                                     |                               |    |    |    |                  |
| Qty = 371.10 m <sup>3</sup>                                                                                               |                               |    |    |    |                  |
| Cost = 369.60 m                                                                                                           |                               |    |    |    |                  |
| Qty 8393.38 - 1/3 1/2 193.6                                                                                               |                               |    |    |    |                  |

|                                                                                   |  |  |  |  |  |
|-----------------------------------------------------------------------------------|--|--|--|--|--|
| 8 > 10m stone R.C.M.S.<br>8/ graded 10m stone<br>of standard length<br>- do - etc |  |  |  |  |  |
| Qty wide TMB P - (15)                                                             |  |  |  |  |  |
| Qty 116 m long km = 2 m.                                                          |  |  |  |  |  |
| Qty 2994.54 - 1/5 989.6                                                           |  |  |  |  |  |
| 9 > 200m stone = 314.                                                             |  |  |  |  |  |
| Qty 833.10 - 1/4 2499.6                                                           |  |  |  |  |  |
| 1/5 4157 813.6                                                                    |  |  |  |  |  |

| Particulars                                    | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                | No.                           | L. | B. | D. |                  |
| 10 > Boundary and lining of 17 ft deep masonry |                               |    |    |    |                  |
| 14 ft masonry 18 ft base                       |                               |    |    |    |                  |
| — do —                                         |                               |    |    |    |                  |
| Qty wall TMBP - (9)                            |                               |    |    |    |                  |
| Qty = 3 No.                                    |                               |    |    |    |                  |
| Rs 11484.39                                    |                               |    |    |    | 7434453.6        |
| 11 > Boundary and lining of 2nd floor          |                               |    |    |    |                  |
| 10 ft masonry 18 ft base                       |                               |    |    |    |                  |
| — do —                                         |                               |    |    |    |                  |

|                     |  |  |  |  |  |
|---------------------|--|--|--|--|--|
| Qty wire (15) TMBP  |  |  |  |  |  |
| (15)                |  |  |  |  |  |
| 60 mm diameter      |  |  |  |  |  |
| and height = 2 No.  |  |  |  |  |  |
| Rs 4327.99/each     |  |  |  |  |  |
| — Rs 8656.00        |  |  |  |  |  |
| 12 > 60 mm core     |  |  |  |  |  |
| 12/ = 2 No.         |  |  |  |  |  |
| Rs 5776.65/each     |  |  |  |  |  |
| — Rs 11553.60       |  |  |  |  |  |
| 13 > 60 mm x 450 mm |  |  |  |  |  |
| 200 mm x 450 mm     |  |  |  |  |  |
| — 2 No.             |  |  |  |  |  |
| Rs 5628.36/each     |  |  |  |  |  |
| — Rs 11257.60       |  |  |  |  |  |

Rs 4233732.00

Continuation

[illegible]

| Particulars               | Details of actual measurement |          |    |    | Contents of area     |
|---------------------------|-------------------------------|----------|----|----|----------------------|
|                           | No.                           | L.       | B. | D. |                      |
| <u>Masonry stone wall</u> |                               |          |    |    |                      |
|                           |                               |          |    |    | 3                    |
| ew =                      |                               | 646.558m |    |    |                      |
| @ 35.25/m <sup>3</sup>    |                               |          |    |    | 19 22791.6           |
| stone masonry             |                               |          |    |    |                      |
| 26.5m to 9.5m             |                               |          |    |    | 15.168m <sup>3</sup> |
| @ 901.46                  |                               |          |    |    | 19 13679.6           |
| 9.5m to 2.36m             |                               |          |    |    | 10.88m <sup>3</sup>  |
| @ 429.77                  |                               |          |    |    | 19 4679.6            |
| 2.36m to 1.0m             |                               |          |    |    |                      |
|                           |                               |          |    |    | 17.315m <sup>3</sup> |
| @ 144.75                  |                               |          |    |    | 19 2510.6            |

|                                |  |  |  |  |                       |
|--------------------------------|--|--|--|--|-----------------------|
| 53m + 22.4m                    |  |  |  |  | 36.702                |
| @ 1100.00                      |  |  |  |  | 19 33774.6            |
| stone masonry                  |  |  |  |  |                       |
| 211.2m                         |  |  |  |  | 6.09m <sup>3</sup>    |
| @ 429.77                       |  |  |  |  | 19 2618.6             |
| crude stone concrete Aggregate |  |  |  |  |                       |
|                                |  |  |  |  | 154.881m <sup>3</sup> |
| @ 901.46                       |  |  |  |  | 19 139619.6           |
| crude stone                    |  |  |  |  | 77.440m <sup>3</sup>  |
| @ 562.80                       |  |  |  |  | 19 38937.6            |
|                                |  |  |  |  | 19 258602.6           |

Parted  
11/23  
11/16

Continuation