

Tamragadan Karchal.

# Schedule XLV-Form No. 134

MINGSY (S.C.)

Manoj Kumar. (S.C.)

E.E. R.W.D. (W) ~~1st~~

**DIVISION**

G1A1407

A.E. R.W.D. (W)

**SUB-DIVISION**

CUA2IRG14N5

**MEASUREMENT BOOK**

3146

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 measurements relating to each work).

| Particulars                       | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------|-------------------------------|----|----|----|------------------|
|                                   | No.                           | L. | B. | D. |                  |
| Is on APC Bill                    |                               |    |    |    |                  |
| Name of work: Const of rural road |                               |    |    |    |                  |
| from Jomuyawan To 6               |                               |    |    |    |                  |
| Karchal To To 3 MH under          |                               |    |    |    |                  |
| MMSy (SC)                         |                               |    |    |    |                  |
| Agency: Manoj Kumar               |                               |    |    |    |                  |
| Offm: 100/MMSy/SC/SBO/20-21       |                               |    |    |    |                  |
| Dow: 10.2.21                      |                               |    |    |    |                  |
| ToC: 18.2.22                      |                               |    |    |    |                  |
| Date of measurement: 16.2.22      |                               |    |    |    |                  |

① Const of ref & working  
Bm divide all  
0.406 Km

② Cleaning & grubbing of  
road (GND) divide all

$$10 \times 30.0 \text{ m} \times 6.0 \text{ m} = 1800.0 \text{ m}^2$$

$$3 \times 30.0 \text{ m} \times 6.0 \text{ m} = 540.0 \text{ m}^2$$

$$1 \times 6.0 \text{ m} \times 5.0 \text{ m} = 30.0 \text{ m}^2$$

$$2370.0 \text{ m}^2$$

$$\text{or } 0.237 \text{ Hect}$$

③ Const of embankment  
material obtained from  
barrage pit divide all

C/O

| Particulars                                                                                                                                                                                                                         | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                                                                                     | No.                           | L. | B. | D. |                  |
| ABSTRACT OF COST                                                                                                                                                                                                                    |                               |    |    |    |                  |
| (1/1) Const of met & working<br>Bm divider cell<br>vide TMBP 1<br>0.406 Km @ 153697.56<br>Rs 150/km                                                                                                                                 |                               |    |    |    |                  |
| (2/3) Cleaning & grubbing<br>of road on divide<br>vide TMBP 1<br>0.237 Hect @ 152998.20<br>Rs 125606                                                                                                                                |                               |    |    |    |                  |
| 3/5+6) Const of embankment<br>material obtained from<br>borrow pit divide<br>vide TMBP 2<br>(i) lead 1000m<br>227.80 m <sup>3</sup> @ 15192.03<br>Rs 43744.4<br>(ii) lead upto 100m<br>531.55 m <sup>3</sup> @ 154.58<br>Rs 82167.4 |                               |    |    |    |                  |
| (4/7) Const of Subgrade<br>vide TMBP 2<br>101.50 m <sup>3</sup> @ 176.64<br>Rs 17929                                                                                                                                                |                               |    |    |    |                  |

270947 =  
 Continuation

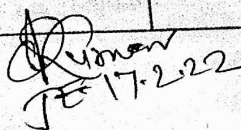
| Particulars                     | Details of actual measurement |     |    |    | Contents of area |
|---------------------------------|-------------------------------|-----|----|----|------------------|
|                                 | No.                           | L.  | B. | D. |                  |
|                                 |                               | B/F |    |    | 270947 = ~       |
| (5/8) Const of GSB by Bandy     |                               |     |    |    |                  |
| well graded dundo               |                               |     |    |    |                  |
| vide ImBP2                      |                               |     |    |    |                  |
| 109.68 m <sup>3</sup> @ 1885.97 |                               |     |    |    |                  |
|                                 |                               |     |    | 15 | 206853           |
| (6/26) Riv RCE M20 in fdn       |                               |     |    |    |                  |
| vide ImBP3                      |                               |     |    |    |                  |
| 63.00 m <sup>3</sup> @ 4996.12  |                               |     |    |    |                  |
|                                 |                               |     |    | 15 | 314757. ~        |
| (7/27) S/F/R HYSD reinf         |                               |     |    |    |                  |
| 2 in fdn dundo                  |                               |     |    |    |                  |
| vide ImBP3                      |                               |     |    |    |                  |
| 2.108 MT @ 56104.97             |                               |     |    |    |                  |
|                                 |                               |     |    | 15 | 118269. ~        |
| (8/23) E/W in excavation        |                               |     |    |    |                  |
| 2 in fdn dundo                  |                               |     |    |    |                  |
| vide ImBP3                      |                               |     |    |    |                  |
| 32.81 m <sup>3</sup> @ 305.42   |                               |     |    |    |                  |
|                                 |                               |     |    | Rs | 10021. ~         |
| (1/24) Riv RCE M15 in fdn       |                               |     |    |    |                  |
| vide ImBP3                      |                               |     |    |    |                  |
| 2.90 m <sup>3</sup> @ 4293.12   |                               |     |    |    |                  |
|                                 |                               |     |    | 15 | 12450. ~         |
| (10/25) Riv RCE M20 in fdn      |                               |     |    |    |                  |
| vide ImBP4                      |                               |     |    |    |                  |
| 19.98 m <sup>3</sup> @ 4746.82  |                               |     |    |    |                  |
|                                 |                               |     |    | 15 | 94841 = ~        |

Continuation

C/P Rs 1028138 = ~

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| Particulars                     | Details of actual measurement |    |    |    | Contents of area   |
|---------------------------------|-------------------------------|----|----|----|--------------------|
|                                 | No.                           | L. | B. | D. |                    |
|                                 |                               |    |    |    | B/F Rs 1028138 = ∞ |
| (1/28) for PCC in Subd          |                               |    |    |    |                    |
| vide PmBP 4                     |                               |    |    |    |                    |
| 6.90m <sup>3</sup> @ Rs 4959.41 |                               |    |    |    |                    |
|                                 |                               |    |    |    | Rs 34220 = ∞       |
| (2/29) S/F/F 600 mm dist H.P    |                               |    |    |    |                    |
| vide PmBP 4                     |                               |    |    |    |                    |
| 15.00m @ Rs 1186.58             |                               |    |    |    |                    |
|                                 |                               |    |    |    | Rs 17799.00        |
| (13/31) for Ist class beddy     |                               |    |    |    |                    |
| vide PmBP 4                     |                               |    |    |    |                    |
| 4.98m <sup>3</sup> @ Rs 522.31  |                               |    |    |    |                    |
|                                 |                               |    |    |    | Rs 2601.00         |
| (4/32) Sand filling in Subd     |                               |    |    |    |                    |
| vide PmBP 4                     |                               |    |    |    |                    |
| 8.20m <sup>3</sup> @ Rs 522.31  |                               |    |    |    |                    |
|                                 |                               |    |    |    | Rs 4283 = ∞        |
|                                 |                               |    |    |    | Rs 1087041 = ∞     |
| Add 12% GST (+)                 |                               |    |    |    | Rs 130445 = ∞      |
| Add 1% Lab. cost (+)            |                               |    |    |    | Rs 10870 = ∞       |
| S.F (+)                         |                               |    |    |    | Rs 24620 = ∞       |
|                                 |                               |    |    |    | Rs 1252976 = ∞     |
| Less: 16% Belar (-)             |                               |    |    |    | Rs 2005 = ∞        |
|                                 |                               |    |    |    | Rs 1250971 = ∞     |
| Limit as per allotment.         |                               |    |    |    |                    |
|                                 |                               |    |    |    | 375292 ∞           |

  
 JE 17.2.22

Continuation  
 06/01/22