

374/20-21

1040-PWD-15 & 21/11/2021  
(VR22)

# Schedule XLV-Form No. 134

Vinay Kumar

372114

MR. NARF

DIVISION

372114

SUB-DIVISION

Measurement Book

372114, 372114: 372114

अरेराजपहाडपुर

SUB-DIV

item of

on th

374/20-21

# Measurement Book

No.

प्रमाणित किया जाता है कि इसकापी पुस्तिका में  
 मशीन के द्वारा कुल 100 पृष्ठ अंकित हो यह माप  
 पुस्तिका श्री हेमन्त साह, सहायका मेरु के निर्गत  
 किया जाता है।

कार्यपालक अभियंत

Name of officer

ग्रामीण कार्य विभाग

कार्य प्रमण्डल, अरेराज

Date of first entry

Date of last entry

Sch

# 1st & updatable Bill

Name of work- Lo 40- two sized to Dullima.

Situation of work-

Agency by which work is executed- Binay Kumar

Date of measurement-

No. and date of agreement. 15 MB 2/20-21

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

25/3/21

| Particulars                        | Details of actual measurement |    |    |      | Contents of area |
|------------------------------------|-------------------------------|----|----|------|------------------|
|                                    | No.                           | L. | B. | D.   |                  |
| ① clearing & grubbing of Road Land |                               |    |    |      |                  |
|                                    | 2                             | 10 | 10 | 33.4 | 1.00 = 66.00     |
|                                    |                               |    |    |      | 10.66            |

② Building of 3 B.R.

Details of measurement from 0.00 to 3/20.00 m

|    |       |       |       |      |
|----|-------|-------|-------|------|
| 12 | 1.500 | 0.700 | 0.150 | 1.26 |
| 10 | 1.100 | 0.400 | 0.125 | 0.73 |
| 11 | 1.400 | 0.600 | 0.150 | 1.39 |
| 9  | 2.100 | 0.500 | 0.125 | 1.65 |
| 12 | 2.000 | 1.000 | 0.150 | 3.60 |
| 9  | 1.700 | 0.300 | 0.125 | 0.80 |
| 11 | 1.800 | 0.600 | 0.150 | 1.78 |
| 10 | 1.500 | 1.000 | 0.125 | 2.63 |
| 11 | 1.400 | 0.900 | 0.150 | 2.38 |
| 9  | 1.300 | 0.800 | 0.125 | 1.64 |
| 11 | 1.000 | 1.100 | 0.150 | 1.82 |
| 9  | 1.400 | 1.100 | 0.150 | 1.89 |
| 13 | 1.600 | 0.800 | 0.125 | 2.91 |
| 10 | 1.450 | 0.200 | 0.150 | 1.52 |
| 9  | 1.300 | 0.800 | 0.125 | 1.64 |
| 11 | 1.600 | 1.000 | 0.150 | 2.64 |
| 9  | 2.300 | 0.900 | 0.125 | 3.26 |
| 10 | 2.200 | 1.100 | 0.150 | 3.11 |
| 9  | 1.700 | 1.200 | 0.125 | 3.24 |
| 11 | 1.400 | 1.100 | 0.125 | 2.96 |
| 12 | 1.500 | 1.000 | 0.150 | 2.65 |

| Particulars       | Details of actual measurement |       |       |       | Contents of area    |
|-------------------|-------------------------------|-------|-------|-------|---------------------|
|                   | No.                           | L.    | B.    | D.    |                     |
|                   | 12                            | 1.900 | 0.600 | 0.150 | $\frac{2.08}{3.47}$ |
|                   | 11                            | 1.800 | 1.000 | 0.125 | $\frac{3.53}{3.53}$ |
|                   | 10                            | 1.600 | 0.500 | 0.150 | $\frac{1.20}{1.30}$ |
|                   | 8                             | 1.700 | 0.800 | 0.125 | $\frac{1.40}{3.56}$ |
|                   | 12                            | 1.800 | 1.100 | 0.150 | $\frac{3.66}{3.56}$ |
|                   | 11                            | 1.900 | 1.000 | 0.125 | $\frac{1.80}{3.66}$ |
|                   | 10                            | 2.000 | 0.600 | 0.150 | $\frac{1.90}{4.41}$ |
|                   | 12                            | 2.100 | 1.000 | 0.125 | $\frac{1.10}{1.10}$ |
|                   | 9                             | 1.400 | 0.500 | 0.125 | $\frac{1.10}{1.10}$ |
|                   | 14                            | 2.100 | 0.920 | 0.150 | $\frac{4.06}{4.06}$ |
|                   | 12                            | 2.000 | 0.900 | 0.125 | $\frac{3.78}{3.78}$ |
|                   | 11                            | 1.600 | 0.900 | 0.150 | $\frac{2.38}{2.38}$ |
|                   | 12                            | 1.700 | 0.600 | 0.150 | $\frac{1.84}{1.84}$ |
|                   | 14                            | 1.400 | 0.700 | 0.125 | $\frac{2.40}{2.40}$ |
|                   | 13                            | 1.100 | 1.100 | 0.150 | $\frac{2.36}{2.36}$ |
|                   | 12                            | 1.300 | 1.300 | 0.125 | $\frac{3.55}{3.55}$ |
|                   | 10                            | 1.500 | 0.900 | 0.150 | $\frac{2.03}{2.03}$ |
|                   | 13                            | 1.300 | 0.600 | 0.125 | $\frac{1.77}{1.77}$ |
|                   | 9                             | 1.600 | 1.000 | 0.150 | $\frac{2.16}{2.16}$ |
|                   | 14                            | 1.900 | 0.900 | 0.125 | $\frac{3.72}{3.72}$ |
|                   | 10                            | 1.400 | 0.900 | 0.150 | $\frac{1.89}{1.89}$ |
|                   | 5                             | 2.000 | 1.000 | 0.150 | $\frac{1.56}{1.56}$ |
|                   | 11                            | 1.200 | 0.600 | 0.125 | $\frac{1.39}{1.39}$ |
|                   |                               |       |       |       | Total = 163.53      |
|                   |                               |       |       |       | Limit = 162.03      |
| ② h - 2m 51m/git  |                               |       |       |       |                     |
| Details of h/git  |                               |       |       |       |                     |
| Measured on       |                               |       |       |       |                     |
| a - on 10 3300000 |                               |       |       |       |                     |

Continuation

| Particulars | Details of actual measurement |       |       |       | Contents of area |
|-------------|-------------------------------|-------|-------|-------|------------------|
|             | No.                           | L.    | B.    | D.    |                  |
|             | 12                            | 1.100 | 0.800 | 0.025 | 0.29             |
|             | 10                            | 1.200 | 0.500 | 0.025 | 0.45             |
|             | 11                            | 1.500 | 0.700 | 0.025 | 0.87             |
|             | 9                             | 2.200 | 0.600 | 0.025 | 0.89             |
|             | 12                            | 2.100 | 1.100 | 0.025 | 2.08             |
|             | 9                             | 1.800 | 0.400 | 0.025 | 0.49             |
| chick       | 11                            | 1.900 | 0.300 | 0.025 | 1.10             |
| chick       | 10                            | 1.600 | 1.100 | 0.025 | 1.32             |
| 18/5/11     | 11                            | 1.700 | 1.600 | 0.025 | 1.40             |
|             | 9                             | 1.400 | 0.900 | 0.025 | 0.85             |
|             | 11                            | 1.100 | 1.200 | 0.025 | 1.09             |
|             | 9                             | 1.500 | 1.100 | 0.025 | 1.11             |
|             | 13                            | 1.700 | 0.900 | 0.025 | 1.45             |
|             | 10                            | 1.550 | 0.800 | 0.025 | 0.93             |
|             | 9                             | 1.400 | 0.500 | 0.025 | 0.85             |
|             | 11                            | 1.700 | 1.100 | 0.025 | 1.54             |
|             | 9                             | 2.400 | 1.500 | 0.025 | 1.62             |
|             | 10                            | 2.400 | 1.500 | 0.025 | 1.80             |
|             | 9                             | 1.800 | 1.300 | 0.025 | 1.58             |
|             | 11                            | 1.500 | 1.200 | 0.025 | 1.44             |
|             | 12                            | 1.600 | 1.100 | 0.025 | 1.58             |
|             | 9                             | 2.000 | 1.100 | 0.025 | 1.49             |
|             | 6                             | 1.400 | 0.600 | 0.025 | 0.38             |
|             | 12                            | 1.300 | 1.200 | 0.025 | 1.40             |
|             | 11                            | 2.000 | 1.100 | 0.025 | 1.82             |
|             | 7                             | 1.400 | 0.800 | 0.025 | 0.59             |
|             | 10                            | 1.300 | 1.100 | 0.025 | 1.07             |
|             | 9                             | 2.000 | 1.100 | 0.025 | 1.32             |
|             | 10                            | 1.400 | 0.800 | 0.025 | 0.74             |
|             | 11                            | 1.300 | 1.100 | 0.025 | 1.16             |
|             | 9                             | 2.000 | 1.100 | 0.025 | 1.44             |

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| Particulars | Details of actual measurement |       |        |       | Contents of area |
|-------------|-------------------------------|-------|--------|-------|------------------|
|             | No.                           | L.    | B.     | D.    |                  |
|             | 14x                           | 1.900 | 1.0250 | 0.025 | 1.50             |
|             | 13x                           | 2.350 | 1.0250 | 0.025 | 2.55             |
|             | 18x                           | 2.250 | 1.250  | 0.025 | 3.80             |
|             | 13x                           | 1.900 | 1.150  | 0.025 | 2.13             |
|             | 13x                           | 1.800 | 1.050  | 0.025 | 2.69             |
|             | 16x                           | 2.050 | 0.928  | 0.025 | 2.41             |
|             | 19x                           | 1.900 | 1.200  | 0.025 | 3.25             |
|             | 17x                           | 2.000 | 1.0250 | 0.025 | 1.79             |
|             | 19x                           | 1.600 | 1.300  | 0.025 | 2.96             |
|             | 18x                           | 1.200 | 0.6000 | 0.025 | 1.38             |
|             | 20x                           | 1.600 | 0.85   | 0.025 | 2.20             |
|             | 16x                           | 2.700 | 1.300  | 0.025 | 4.21             |
|             | 21x                           | 2.600 | 1.200  | 0.025 | 3.78             |
|             | 12x                           | 2.000 | 0.750  | 0.025 | 1.28             |
|             | 11x                           | 1.950 | 1.150  | 0.025 | 1.85             |
|             | 10x                           | 1.250 | 0.650  | 0.025 | 0.85             |
|             | 8x                            | 1.850 | 0.950  | 0.025 | 1.05             |
|             | 12x                           | 1.950 | 1.250  | 0.025 | 2.19             |
|             | 11x                           | 2.050 | 1.150  | 0.025 | 1.94             |
|             | 10x                           | 2.150 | 1.0250 | 0.025 | 1.21             |
|             | 12x                           | 2.250 | 1.150  | 0.025 | 2.33             |
|             | 9x                            | 1.550 | 0.650  | 0.025 | 0.68             |
|             | 14x                           | 2.250 | 1.0250 | 0.025 | 2.53             |
|             | 12x                           | 2.150 | 1.050  | 0.025 | 2.03             |
| Chalk       | 11x                           | 1.250 | 1.050  | 0.025 | 1.52             |
| Chalk       | 12x                           | 1.650 | 0.850  | 0.025 | 1.25             |
| Chalk       | 14x                           | 1.550 | 0.850  | 0.025 | 1.38             |
|             | 13x                           | 1.250 | 1.250  | 0.025 | 1.52             |
|             | 12x                           | 1.450 | 1.450  | 0.025 | 1.89             |
|             | 10x                           | 1.600 | 1.0250 | 0.025 | 1.30             |
|             | 13x                           | 1.450 | 1.0250 | 0.025 | 1.06             |
|             | 9x                            | 1.250 | 1.150  | 0.025 | 1.36             |



| Particulars | Details of actual measurement |       |       |       | Contents of area |
|-------------|-------------------------------|-------|-------|-------|------------------|
|             | No.                           | L.    | B.    | D.    |                  |
|             | 12                            | 1.150 | 0.850 | 0.025 | 0.886            |
|             | 10                            | 1.250 | 0.550 | 0.025 | 0.52             |
|             | 11                            | 1.550 | 0.250 | 0.025 | 0.46             |
|             | 9                             | 2.250 | 0.650 | 0.025 | 0.94             |
|             | 12                            | 2.150 | 1.150 | 0.025 | 2.23             |
|             | 9                             | 1.850 | 0.450 | 0.025 | 0.56             |
| Chakras     | 11                            | 1.950 | 0.250 | 0.025 | 1.21             |
| 4/13        | 10                            | 1.650 | 1.150 | 0.025 | 1.42             |
| 10/5        | 11                            | 1.250 | 1.050 | 0.025 | 1.52             |
| 4/1         | 9                             | 1.450 | 0.450 | 0.025 | 0.93             |
|             | 11                            | 1.150 | 1.250 | 0.025 | 1.14             |
|             | 9                             | 1.550 | 1.150 | 0.025 | 1.20             |
|             | 13                            | 1.350 | 0.950 | 0.025 | 1.62             |
|             | 10                            | 1.650 | 0.850 | 0.025 | 1.62             |
|             | 9                             | 1.450 | 0.950 | 0.025 | 0.93             |
|             | 11                            | 1.250 | 1.150 | 0.025 | 1.66             |
|             | 9                             | 2.450 | 1.050 | 0.025 | 1.74             |
|             | 10                            | 2.450 | 1.050 | 0.025 | 1.93             |
|             | 9                             | 1.850 | 1.350 | 0.025 | 1.69             |
|             | 11                            | 1.550 | 1.250 | 0.025 | 1.60             |
|             | 12                            | 1.650 | 1.150 | 0.025 | 1.71             |
|             | 9                             | 2.050 | 1.150 | 0.025 | 1.59             |
|             | 6                             | 1.450 | 0.650 | 0.025 | 0.42             |
|             | 12                            | 1.350 | 1.250 | 0.025 | 1.52             |
|             | 11                            | 2.050 | 1.150 | 0.025 | 1.94             |
|             | 7                             | 1.450 | 0.850 | 0.025 | 0.65             |
|             | 10                            | 1.350 | 1.150 | 0.025 | 1.16             |
|             | 8                             | 2.050 | 1.150 | 0.025 | 1.41             |
|             | 10                            | 1.450 | 0.250 | 0.025 | 0.82             |
|             | 11                            | 1.550 | 1.150 | 0.025 | 1.28             |
|             | 9                             | 2.050 | 1.150 | 0.025 | 1.59             |
|             | 12                            | 1.200 | 1.100 | 0.025 | 2.24             |

| Particulars | Details of actual measurement |      |      |       | Contents of area |
|-------------|-------------------------------|------|------|-------|------------------|
|             | No.                           | L.   | B.   | D.    |                  |
|             | 14                            | 2.05 | 0.95 | 0.025 | 2.04             |
|             | 10                            | 1.55 | 1.05 | 0.025 | 1.22             |
|             | 9                             | 1.45 | 0.95 | 0.025 | 0.93             |
|             | 13                            | 1.35 | 1.15 | 0.025 | 1.51             |
|             | 10                            | 2.05 | 1.15 | 0.025 | 1.77             |
|             | 6                             | 2.20 | 1.15 | 0.025 | 1.14             |
|             | 5                             | 2.50 | 1.05 | 0.025 | 0.96             |
|             | 6                             | 2.20 | 1.20 | 0.025 | 1.19             |
|             | 7                             | 2.30 | 1.50 | 0.025 | 1.81             |
|             | 6                             | 2.50 | 1.50 | 0.025 | 0.90             |
|             | 7                             | 2.15 | 1.05 | 0.025 | 1.20             |
|             | 4                             | 1.60 | 1.10 | 0.025 | 0.59             |
|             | 6                             | 2.20 | 1.05 | 0.025 | 1.04             |
|             | 7                             | 2.30 | 1.15 | 0.025 | 1.33             |
|             | 5                             | 1.90 | 1.20 | 0.025 | 0.85             |
|             | 6                             | 1.90 | 0.80 | 0.025 | 0.60             |
|             | 3                             | 2.20 | 0.85 | 0.025 | 0.42             |
|             | 4                             | 2.30 | 1.20 | 0.025 | 0.53             |
|             | 5                             | 1.4  | 0.50 | 0.025 | 0.16             |
|             |                               |      |      |       | 126.64           |
|             |                               |      |      |       | Limit = 126.46   |

(5) Primer level.  
 City of ~~126.46~~ 126.46m. 1686.13m  
 0.025m = 18.30m  
 1.6m x 3.06m = 4.896m  
 Total = 1704.43m  
 Limit = 1702.99m

(6) Patch level over  
 W.B.M. going out side  
 from 8m as, the S = 1702.99m  
 6 x 30m x 3.2m = 605.0m  
 Continuation = 950.0m  
 Total Area = 2452.99m  
 Limit = 2452.92m

| Particulars                               | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------|-------------------------------|----|----|----|------------------|
|                                           | No.                           | L. | B. | D. |                  |
| (2) track corner                          |                               |    |    |    |                  |
| Area as in Lib. 2452.92                   |                               |    |    |    |                  |
| Area 2416.44 + 8.04 + 9.04 = 272.52       |                               |    |    |    |                  |
| 20 + 50 + 3.25 = 3750.00                  |                               |    |    |    |                  |
| 20 + 50 + 3.25 = 3750.00                  |                               |    |    |    |                  |
| 20 + 50 + 3.25 = 3750.00                  |                               |    |    |    |                  |
| 5 + 50 + 3.25 = 937.50                    |                               |    |    |    |                  |
| 1 + 50 + 3.25 = 1000.00                   |                               |    |    |    |                  |
|                                           |                               |    |    |    | 4440.00          |
|                                           |                               |    |    |    | 14957.67         |
|                                           |                               |    |    |    | 4957.67          |
| (3) Semi-Dance Bituminous concrete        |                               |    |    |    |                  |
|                                           |                               |    |    |    |                  |
| 10 + 50 + 3.25 + 0.025 = 46.825           |                               |    |    |    |                  |
| 10 + 50 + 3.25 + 0.025 = 46.825           |                               |    |    |    |                  |
| 10 + 50 + 3.25 + 0.025 = 46.825           |                               |    |    |    |                  |
| 10 + 50 + 3.25 + 0.025 = 46.825           |                               |    |    |    |                  |
| 10 + 50 + 3.25 + 0.025 = 46.825           |                               |    |    |    |                  |
| 10 + 50 + 3.25 + 0.025 = 46.825           |                               |    |    |    |                  |
| 5 + 50 + 3.25 + 0.025 = 23.4375           |                               |    |    |    |                  |
| Area 2416.44 + 8.04 + 9.04 + 0.025 = 6.04 |                               |    |    |    |                  |
| 1 + 50 + 3.25 + 0.025 = 1.6675            |                               |    |    |    |                  |
|                                           |                               |    |    |    | 313.12           |
|                                           |                               |    |    |    | 312.40           |
| (4) Kilometre Stn                         |                               |    |    |    |                  |
| (5) Ordinary Km - 5 M                     |                               |    |    |    |                  |
| (5) 200m Stn - 13 M                       |                               |    |    |    |                  |

Continuation

| Particulars                                                                       | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                   | No.                           | L. | B. | D. |                  |
| (10) Directum 4 place<br>9 darts to 1/2 in 1/2 in                                 |                               |    |    |    |                  |
| $10 + 1.2 \text{ m} + 0.8 \text{ m} = 9.6 \text{ m}$                              |                               |    |    |    |                  |
| (11) Retention of fine Transverse                                                 |                               |    |    |    |                  |
| (12) Ground level road to 1/2 in                                                  |                               |    |    |    |                  |
| — 16 m                                                                            |                               |    |    |    |                  |
| (13) Ground level : 2 No.                                                         |                               |    |    |    |                  |
| (14) Ground + 40 m = 4 m                                                          |                               |    |    |    |                  |
| (15) Boundary Wall : 52                                                           |                               |    |    |    |                  |
| (16) Thermoplastic Road                                                           |                               |    |    |    |                  |
| Duration 11                                                                       |                               |    |    |    |                  |
| $2 \times 10 \times 10 \times 33 \text{ cm} \times 0.1 \text{ m} = 660 \text{ m}$ |                               |    |    |    |                  |
| (17) Main entrance Road                                                           |                               |    |    |    |                  |
| 12 m                                                                              |                               |    |    |    |                  |
| (18) Supplying 4 place                                                            |                               |    |    |    |                  |
| Sum 10 L = 6 + 7.5 m                                                              |                               |    |    |    |                  |
| = 45.0 m                                                                          |                               |    |    |    |                  |
| (19) Plastering in wall                                                           |                               |    |    |    |                  |
| Side - 1 + 6 m + 0.60 m = 14.44                                                   |                               |    |    |    |                  |
| Top - 2 + 6 m + 0.4 m = 4.80                                                      |                               |    |    |    |                  |
| Front - 4 m + 0.4 m + 0.6 m = 0.96                                                |                               |    |    |    |                  |
| Sum = 20.16                                                                       |                               |    |    |    |                  |
| for 6 m + 6 + 20.16 = 120.96                                                      |                               |    |    |    |                  |
| (20) Painting two coats                                                           |                               |    |    |    |                  |
| See side                                                                          |                               |    |    |    |                  |
| (21) 120.96                                                                       |                               |    |    |    |                  |
| 18/12/21                                                                          |                               |    |    |    |                  |
| 18/12/21                                                                          |                               |    |    |    |                  |
| 18/12/21                                                                          |                               |    |    |    |                  |
| 18/12/21                                                                          |                               |    |    |    |                  |

