

MR-N/19-20CHAPKA-2/17

MR-N/19-20CHAPKA-2/17

Schedule XLV-Form No. 134

L036-Teknisas Jalalpur Road to

Ag.No. 03/218D/2020-21

Ag.No. 03/218D/2020-21

Cont. Sri. Rajeshwar Singh DIVISION

Sri. Ashok Kumar (A.F.)

SUB-DIVISION

Jalalpur.

MEASUREMENT BOOK

MR-N/19-20CHAPKA-2/17

1st & Final bill

1

Name to work—

Situation of work—

Situation of work—  
Agency by which work is executed—  
Instrument—

Agency by which work was done—  
Date of measurement—

No. and date of agreement.

| Date of measurement—<br>No. and date of agreement.<br>(These four lines should be repeated at the commencement of<br>the measurements relating to each work.) | Actual measurement | Contents of |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------|
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------|

| (These four lines should be filled in the measurements relating to each work.) |                               |    |    |    | Contents of area |
|--------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
| Particulars                                                                    | Details of actual measurement |    |    |    |                  |
|                                                                                | No.                           | L. | B. | D. |                  |
| N/W:—                                                                          | Repair & maintenance          |    |    |    |                  |
|                                                                                | Work of Road from             |    |    |    |                  |
|                                                                                | LO 36 Tekniwas Jalalpur       |    |    |    |                  |
|                                                                                | road to Pinar under MR        |    |    |    |                  |
|                                                                                | -3054 (New) at block Jalalpur |    |    |    |                  |
| N/Agency—                                                                      | Sri Rajeshwar Singh           |    |    |    |                  |
| Assg. NO—                                                                      | 03/MRD/2020-21                |    |    |    |                  |
| Date of start—                                                                 | 06.03.2020                    |    |    |    |                  |
| Date of Completion—                                                            | 05.03.2021                    |    |    |    |                  |
| Date of measurement—                                                           | 04.03.2021                    |    |    |    |                  |

### Items of Work.

- ① clearing & grubbing of forest land —

$$2 \times 20 \times 30,000 \times 1,000 = 1200,000$$

$$2 \times 20 \times 30, \omega_4 \times 1, \omega_4 \times 2, 1200, \omega_4 \times 2$$

$$2 \times 20 \times 30, \omega_{u1} \times 1, \omega_{u1} = 1200, \omega_{u1}^2$$

$$2 \times 20 \times 30, 60 \text{ u} \times 1, 60 \text{ u} \times 1200, 60 \text{ u}^2$$

$$2 \times 20 \times 30, \text{ cm} \times 1, \text{ cm} = 1200, \text{ cm}^2$$

Total 26000, 000  $\text{m}^2$

$$= 0.60 \text{ Heel}$$

- (2) Construction of subgrade & earthen shoulder

Continuation

Sch. XIV Form No. 134

| Particulars                     | Details of actual measurement |   |   |          | Contents of area     |
|---------------------------------|-------------------------------|---|---|----------|----------------------|
|                                 | No                            | L | B | D        |                      |
| Top                             |                               |   |   | 21.11 ft | 43.70 m <sup>2</sup> |
| 3x 2x 6.00 m x 0.400 m          |                               |   |   |          | 14.40 m <sup>2</sup> |
| End 1 2 x 2 x 0.400 m x 0.600 m |                               |   |   |          | 2.88 m <sup>2</sup>  |
|                                 |                               |   |   | Total =  | 60.48 m <sup>2</sup> |
| (23) Paving two coals           |                               |   |   |          |                      |
| on new surface                  |                               |   |   |          |                      |
| Outer Side                      |                               |   |   |          |                      |
| 3x 2x 6.00 m x 0.600 m          |                               |   |   |          | 21.60 m <sup>2</sup> |
| Inner Side                      |                               |   |   |          |                      |
| 2x 2x 6.00 m x 0.600 m          |                               |   |   |          | 21.60 m <sup>2</sup> |
| Top, 3x 2x 6.00 m x 0.400 m     |                               |   |   |          | 14.40 m <sup>2</sup> |
| End 1 3 x 2 x 0.400 m x 0.600 m |                               |   |   |          | 2.88 m <sup>2</sup>  |
|                                 |                               |   |   | Total =  | 60.48 m <sup>2</sup> |

M.M.  
04/03/21  
(J.E)

(Pavlon  
04/3/21  
AC)

### Abstract of cost

|       |                                                                |                                       |            |
|-------|----------------------------------------------------------------|---------------------------------------|------------|
| 1/2   | cleaning & grubbing<br>of Road land,<br>0.60 Feet, vide TMBP-1 | (1) Rs 49496/- to 1 Hal. Rs           | 29,698/-   |
| 2 1/2 | Construction of subgrade<br>5 earthen Soulder                  | 1197.78 m <sup>3</sup> , vide TMBP. 4 | 2,11,959/- |
|       |                                                                | (2) Rs 176296/m <sup>3</sup> - Rs     | 2,11,960/- |

Continuation c/o Rs 50,894/-  
2,41,657/-

Sch. XLV—Form No. 134

| Particulars     | Details of actual measurement                   |   |         | Comments of area              |
|-----------------|-------------------------------------------------|---|---------|-------------------------------|
|                 | No.                                             | L | B       |                               |
|                 |                                                 |   | 61 Ft B | $\frac{45,32,58}{45,33,21} =$ |
| $\frac{16}{16}$ | 600 mm x 450 mm rectangle                       |   |         |                               |
|                 | 08.00 NOS, vide TMBP-10                         |   |         |                               |
|                 | (a) B 3592 = 281 No-B 28,712 =                  |   |         |                               |
| $\frac{17}{17}$ | P.V. 3 fixing R.C.C.                            |   |         |                               |
|                 | misplaced boundary                              |   |         |                               |
|                 | pillars                                         |   |         |                               |
|                 | 36.00 NOS, vide TMBP-10                         |   |         |                               |
|                 | (a) B 501203/No-B 18,037 =                      |   |         |                               |
| $\frac{18}{19}$ | Planting of trees on                            |   |         |                               |
|                 | the road side                                   |   |         |                               |
|                 | 150.00 NOS, vide TMBP-10                        |   |         |                               |
|                 | (a) B 800 = 30/No-B 1,20,045 =                  |   |         |                               |
| $\frac{19}{20}$ | P.V. 3 laying of hoar                           |   |         |                               |
|                 | applied thermoplastic                           |   |         |                               |
|                 | compound @ 122                                  |   |         |                               |
|                 | technical specification                         |   |         |                               |
| $\frac{20}{20}$ | 600. $\frac{45,32,58}{45,33,21} =$ vide TMBP-11 |   |         |                               |
|                 | (a) B 735 = 40/No-B 4,41,240 =                  |   |         |                               |
|                 | P.V. 3 laying of pipes                          |   |         |                               |
| $\frac{21}{21}$ | masonry into masonry                            |   |         |                               |
|                 | sign board with logo.                           |   |         |                               |
|                 | 04.00 NOS, vide TMBP-11                         |   |         |                               |
|                 | (a) B 9273 = 41/No-B 37,094 =                   |   |         |                               |
| $\frac{21}{22}$ | Brick masonry work in                           |   |         |                               |
|                 | C.M. (1:3) in foundation.                       |   |         |                               |
|                 | 8.64 m <sup>3</sup> , vide TMBP-11              |   |         |                               |
|                 | (a) B 5102 = 55 m <sup>3</sup> — B 44,086 =     |   |         |                               |

Continuation

40 B 501203 = 40/No-B 52,72,505 =

Continuation

Sch. XLV—Form No. 134

| Particulars                        | Details of actual measurement |                |                |    | Contents of area |
|------------------------------------|-------------------------------|----------------|----------------|----|------------------|
|                                    | No.                           | L.             | B.             | D. |                  |
| Material statement                 |                               |                |                |    |                  |
| (1) Earth —                        | 1197.78                       | m <sup>3</sup> |                |    |                  |
| (2) stone metal —                  | 2                             | 30.67          | m <sup>2</sup> |    |                  |
| (3) Local sand —                   | 30.90                         | m <sup>3</sup> |                |    |                  |
| (4) stone screening —              | 38.09                         | m <sup>2</sup> |                |    |                  |
| (5) Binding material<br>(mortar) — | 4.72                          | m <sup>2</sup> |                |    |                  |
| (6) Coarse sand —                  | 3.06                          | m <sup>2</sup> |                |    |                  |
| (7) Bricks —                       | 4320                          | NO             |                |    |                  |
| (8) cement —                       | 1.49                          | MT             |                |    |                  |
| (9) stone chips —                  | 437.62                        | m <sup>2</sup> |                |    |                  |
| (10) Bitumen emulsion SS-1 =       | 1.058                         | MT             |                |    |                  |
| (11) Bitumen emulsion PS-1 =       | 2.893                         | MT             |                |    |                  |
| (12) Bitumen S-90 =                | 34.946                        | MT             |                |    |                  |

(13) Process waste Plastic = 0.200 MT

~~(14) stone~~

M. M. M.  
04/03/24  
(J.E)

(M. M. M.)  
43/12  
AC

Caf

4/13/24

Details of Bituminous items

| Invoice No                  | date     | SS-1<br>(MT) | PS-1<br>(MT) | S-90<br>(MT) |
|-----------------------------|----------|--------------|--------------|--------------|
| FY 2021 M2301<br>M 2016     | 12.10.20 | 1.200        | 3.000        | —            |
| WB 552931-<br>8186          | 20.01.24 | —            | —            | 17.650       |
| WB 552931-<br>8188          | 20.01.24 | —            | —            | 17.740       |
| Total                       |          | 1.200        | 3.000        | 35.390       |
| consumption in<br>this bill |          | 1.058        | 2.893        | 34.946       |

Qty Balance

Continuation

0.142 0.107 0.444

M. M. M.  
04/03/24  
(J.E)

MS  
7/5/21

*[Signature]*

कार्यपालक अभियन्ता  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल छपरा-2

Ach  
9/5/21

Finally rectified on dated 08.05.21.

So, Actual date of Completion  
is 08.05.21.

*[Signature]*  
08/05/21  
(J.E)

Continuation