

प्रमाणित किया जाता है कि  
मापी पुल से मशीन संकीर्ण 100 एफ  
को पुल है जिसे श्री सामानन्द  
अकिनाडा 10810 राजीव कार्य  
विभाग कार्य अवर प्रमुख पहाड़ी  
के पदवी से निर्गत किया गया है

*V. Singh*  
10/7/20

कार्यपालक अभियन्ता

आयीण कार्य विभाग

कार्य प्रमण्डल पकड़ीदयारा

*10-7-20*

Sch. XLV - Form No. 134

R-W-D PATALI DAYARA DIVISION

RWD PATALI SUB-DIVISION

## Measurement Book

No. 855

Name \_\_\_\_\_

Date of first entry \_\_\_\_\_

Date of last entry \_\_\_\_\_

1st on A/c B/D

Name of Work- 1

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:- Constr of Road from Math's |                               |      |               |          |                           |
| Chimbsapur RFO Road to Mehmed             |                               |      |               |          |                           |
| pur via Baasshenker.                      |                               |      |               |          |                           |
| under                                     | MR                            | 3054 | (N/M-P. 2018) |          |                           |
| Block -                                   | Pdtkh                         |      | Length -      | 1.350 Km |                           |
| Agency -                                  | MIS Bumsan Transmission       |      |               |          |                           |
|                                           | C/O - Prashant & Co. Washy    |      |               |          |                           |
|                                           | Baasshenker, Pdtkh            |      |               |          |                           |
|                                           | East Chentru.                 |      |               |          |                           |
| Agreement No -                            | 18 MBD / 2019-20              |      |               |          |                           |
| Date of work start -                      | 29-01-2020                    |      |               |          |                           |
| Date of completion -                      | 23-01-2021 23.10.202          |      |               |          |                           |
| Actual date of completion - 15/01/2021    |                               |      |               |          |                           |
| Item of work                              |                               |      |               |          |                           |
| 1. Cleaning & Sanitizing                  |                               |      |               |          |                           |
| road land                                 |                               |      |               |          |                           |
|                                           | 2x                            | 10 m | 30 m          | 0.700    | = 420.00 m <sup>2</sup>   |
|                                           | 2x                            | 10 m | 30 m          | 0.700    | = 420.00 m <sup>2</sup>   |
|                                           | 2x                            | 10 m | 30 m          | 0.700    | = 420.00 m <sup>2</sup>   |
|                                           | 2x                            | 10 m | 30 m          | 0.700    | = 420.00 m <sup>2</sup>   |
|                                           | 2x                            | 5 m  | 30 m          | 0.700    | = 210.00 m <sup>2</sup>   |
|                                           |                               |      |               |          | Tr 1890.00 m <sup>2</sup> |
|                                           |                               |      |               |          | or 0.189 Hect.            |
| Continuation                              |                               |      |               |          |                           |

| Particulars                 | Details of actual measurement |    |    |    | Contents of area     |
|-----------------------------|-------------------------------|----|----|----|----------------------|
|                             | No.                           | L. | B. | D. |                      |
| 2. Const 9 g.s.B by br      |                               |    |    |    |                      |
| well spread material for    |                               |    |    |    |                      |
| 60.17                       |                               |    |    |    |                      |
| 1 no x 17.60 x 4.05 x 0.100 |                               |    |    |    | 7.12 m <sup>3</sup>  |
| 1 no x 5.10 x 1.80 x 0.100  |                               |    |    |    | 0.91 m <sup>3</sup>  |
| 3 no x 4.00 x 1.50 x 0.100  |                               |    |    |    | 0.80 m <sup>3</sup>  |
| 2 no x 4.50 x 1.10 x 0.100  |                               |    |    |    | 0.99 m <sup>3</sup>  |
| 4 no x 3.60 x 1.20 x 0.100  |                               |    |    |    | 1.72 m <sup>3</sup>  |
| 2 no x 2.30 x 1.80 x 0.100  |                               |    |    |    | 0.82 m <sup>3</sup>  |
| 9 no x 2.15 x 1.20 x 0.100  |                               |    |    |    | 2.32 m <sup>3</sup>  |
| 8 no x 1.90 x 1.50 x 0.100  |                               |    |    |    | 2.28 m <sup>3</sup>  |
| 5 no x 3.10 x 1.90 x 0.100  |                               |    |    |    | 2.94 m <sup>3</sup>  |
| 4 no x 2.80 x 2.10 x 0.100  |                               |    |    |    | 2.35 m <sup>3</sup>  |
| 3 no x 4.20 x 1.80 x 0.100  |                               |    |    |    | 2.26 m <sup>3</sup>  |
| 5 no x 1.00 x 0.75 x 0.100  |                               |    |    |    | 0.37 m <sup>3</sup>  |
| 3 no x 2.00 x 1.00 x 0.100  |                               |    |    |    | 0.60 m <sup>3</sup>  |
| 2 no x 4.00 x 1.50 x 0.100  |                               |    |    |    | 1.20 m <sup>3</sup>  |
| 2 no x 3.00 x 2.50 x 0.100  |                               |    |    |    | 1.50 m <sup>3</sup>  |
| 5 no x 1.20 x 0.60 x 0.100  |                               |    |    |    | 0.36 m <sup>3</sup>  |
| 3 no x 1.60 x 1.00 x 0.100  |                               |    |    |    | 0.48 m <sup>3</sup>  |
| 2 no x 2.80 x 2.10 x 0.100  |                               |    |    |    | 1.17 m <sup>3</sup>  |
| 3 no x 3.90 x 1.20 x 0.100  |                               |    |    |    | 1.40 m <sup>3</sup>  |
| 2 no x 4.10 x 1.60 x 0.100  |                               |    |    |    | 1.31 m <sup>3</sup>  |
| 3 no x 1.90 x 2.10 x 0.100  |                               |    |    |    | 1.19 m <sup>3</sup>  |
|                             |                               |    |    | T. | 35.09 m <sup>3</sup> |

Continuation



| Particulars                                     | Details of actual measurement |      |       |    | Contents of area    |
|-------------------------------------------------|-------------------------------|------|-------|----|---------------------|
|                                                 | No.                           | L.   | B.    | D. |                     |
| 3/ PIV daily spacing and compacting of subgrade |                               |      |       |    |                     |
| Grd                                             |                               |      |       |    |                     |
| 1 no x                                          | 17.60                         | 3.75 | 0.075 |    | 4.95 m <sup>3</sup> |
| 1 no x                                          | 5.25                          | 1.95 | 0.075 |    | 0.76 m <sup>3</sup> |
| 3 no x                                          | 4.15                          | 1.65 | 0.075 |    | 1.54 m <sup>3</sup> |
| 2 no x                                          | 4.65                          | 1.25 | 0.075 |    | 0.87 m <sup>3</sup> |
| 4 no x                                          | 3.75                          | 1.35 | 0.075 |    | 1.51 m <sup>3</sup> |
| 2 no x                                          | 2.45                          | 1.95 | 0.075 |    | 0.71 m <sup>3</sup> |
| 3 no x                                          | 4.15                          | 2.65 | 0.075 |    | 2.47 m <sup>3</sup> |
| 9 no x                                          | 2.30                          | 1.35 | 0.075 |    | 2.09 m <sup>3</sup> |
| 8 no x                                          | 2.05                          | 1.65 | 0.075 |    | 2.02 m <sup>3</sup> |
| 5 no x                                          | 3.25                          | 2.05 | 0.075 |    | 2.49 m <sup>3</sup> |
| 4 no x                                          | 2.95                          | 2.25 | 0.075 |    | 1.99 m <sup>3</sup> |
| 3 no x                                          | 4.35                          | 1.95 | 0.075 |    | 1.90 m <sup>3</sup> |
| 5 no x                                          | 1.15                          | 0.90 | 0.075 |    | 0.38 m <sup>3</sup> |
| 3 no x                                          | 2.15                          | 1.15 | 0.075 |    | 0.55 m <sup>3</sup> |
| 2 no x                                          | 4.15                          | 1.65 | 0.075 |    | 1.02 m <sup>3</sup> |
| 9 no x                                          | 3.15                          | 3.15 | 0.075 |    | 6.70 m <sup>3</sup> |
| 2 no x                                          | 3.15                          | 2.65 | 0.075 |    | 1.28 m <sup>3</sup> |
| 5 no x                                          | 1.35                          | 0.75 | 0.075 |    | 0.37 m <sup>3</sup> |
| 3 no x                                          | 1.75                          | 1.15 | 0.075 |    | 0.45 m <sup>3</sup> |
| 2 no x                                          | 2.95                          | 2.25 | 0.075 |    | 0.99 m <sup>3</sup> |
| 3 no x                                          | 4.05                          | 1.35 | 0.075 |    | 1.23 m <sup>3</sup> |
| 2 no x                                          | 4.25                          | 1.75 | 0.075 |    | 1.11 m <sup>3</sup> |
| 3 no x                                          | 2.05                          | 2.25 | 0.075 |    | 1.03 m <sup>3</sup> |

Continuation

| Particulars             | Details of actual measurement |       |      |       | Contents of area     |
|-------------------------|-------------------------------|-------|------|-------|----------------------|
|                         | No.                           | L.    | B.   | D.    |                      |
|                         | 7 no.                         | 3.05  | 1.80 | 0.075 | 3.20 m <sup>3</sup>  |
|                         | 10 no.                        | 2.15  | 1.15 | 0.075 | 1.85 m <sup>3</sup>  |
|                         | 8 no.                         | 1.15  | 0.65 | 0.075 | 0.45 m <sup>3</sup>  |
|                         |                               |       |      | T.    | 44.38 m <sup>3</sup> |
|                         |                               |       |      |       |                      |
|                         |                               |       |      |       |                      |
|                         |                               |       |      |       |                      |
|                         |                               |       |      |       |                      |
| 4. Plv laying spreading |                               |       |      |       |                      |
| and Compacting 4.5317   |                               |       |      |       |                      |
| 6.12                    |                               |       |      |       |                      |
|                         | 1 no.                         | 17.60 | 3.75 | 0.075 | 4.95 m <sup>3</sup>  |
|                         | 4 no.                         | 3.70  | 2.40 | 0.075 | 2.66 m <sup>3</sup>  |
|                         | 5 no.                         | 2.90  | 2.10 | 0.075 | 2.28 m <sup>3</sup>  |
|                         | 1 no.                         | 5.40  | 2.10 | 0.075 | 0.85 m <sup>3</sup>  |
|                         |                               |       |      |       |                      |
|                         | 3 no.                         | 4.30  | 1.80 | 0.075 | 1.78 m <sup>3</sup>  |
|                         | 2 no.                         | 4.80  | 1.40 | 0.075 | 1.00 m <sup>3</sup>  |
|                         | 4 no.                         | 3.90  | 1.50 | 0.075 | 1.75 m <sup>3</sup>  |
|                         | 2 no.                         | 2.60  | 2.10 | 0.075 | 0.81 m <sup>3</sup>  |
|                         |                               |       |      |       |                      |
|                         | 3 no.                         | 4.30  | 2.80 | 0.075 | 2.70 m <sup>3</sup>  |
|                         | 7 no.                         | 2.45  | 1.50 | 0.075 | 2.48 m <sup>3</sup>  |
|                         | 8 no.                         | 2.20  | 1.80 | 0.075 | 2.37 m <sup>3</sup>  |
|                         | 5 no.                         | 3.40  | 2.20 | 0.075 | 2.80 m <sup>3</sup>  |
|                         | 4 no.                         | 3.10  | 2.40 | 0.075 | 2.23 m <sup>3</sup>  |
|                         | 3 no.                         | 4.50  | 2.10 | 0.075 | 2.12 m <sup>3</sup>  |
|                         | 5 no.                         | 1.30  | 1.05 | 0.075 | 0.51 m <sup>3</sup>  |
|                         | 3 no.                         | 2.30  | 1.30 | 0.075 | 0.67 m <sup>3</sup>  |
|                         | 2 no.                         | 4.30  | 1.80 | 0.075 | 1.16 m <sup>3</sup>  |
|                         | 9 no.                         | 3.30  | 3.30 | 0.075 | 7.35 m <sup>3</sup>  |

Continuation



| Particulars     | Details of actual measurement                    |        |        |       | Contents of area     |
|-----------------|--------------------------------------------------|--------|--------|-------|----------------------|
|                 | No.                                              | L.     | B.     | D.    |                      |
|                 | 2m x                                             | 3.30 x | 2.80 x | 0.075 | 1.38 m <sup>3</sup>  |
|                 | 5m x                                             | 1.50 x | 0.90 x | 0.075 | 0.50 m <sup>3</sup>  |
|                 | 3m x                                             | 1.90 x | 1.30 x | 0.075 | 0.55 m <sup>3</sup>  |
|                 | 2m x                                             | 3.10 x | 2.40 x | 0.075 | 1.11 m <sup>3</sup>  |
|                 | 3m x                                             | 4.20 x | 1.50 x | 0.075 | 1.41 m <sup>3</sup>  |
|                 | 2m x                                             | 4.40 x | 1.90 x | 0.075 | 1.25 m <sup>3</sup>  |
|                 | 3m x                                             | 2.20 x | 2.40 x | 0.075 | 1.18 m <sup>3</sup>  |
|                 | 9m x                                             | 3.20 x | 1.95 x | 0.075 | 4.21 m <sup>3</sup>  |
|                 | 10m x                                            | 2.30 x | 1.30 x | 0.075 | 2.24 m <sup>3</sup>  |
|                 | 8m x                                             | 1.30 x | 0.80 x | 0.075 | 0.62 m <sup>3</sup>  |
|                 | 9m x                                             | 2.30 x | 2.05 x | 0.075 | 3.18 m <sup>3</sup>  |
|                 | 5m x                                             | 3.30 x | 1.80 x | 0.075 | 2.23 m <sup>3</sup>  |
|                 |                                                  |        |        | T =   | 60.33 m <sup>3</sup> |
| <del>Sale</del> |                                                  |        |        |       |                      |
| 10-12-2020      |                                                  |        |        |       |                      |
| SE              |                                                  |        |        |       |                      |
| 5.              | Div and spreading prime                          |        |        |       |                      |
|                 | coat with bitumin emul-                          |        |        |       |                      |
|                 | sion 381                                         |        |        |       |                      |
|                 | Same measurement for                             |        |        |       |                      |
|                 | WBM 1/3 Qty                                      |        |        |       |                      |
|                 | $60.33 \text{ m}^3 / 0.075 = 804.40 \text{ m}^2$ |        |        |       |                      |
| 6.              | Div and spreading tack                           |        |        |       |                      |
|                 | coat with bitumin emul                           |        |        |       |                      |
|                 | sion 381                                         |        |        |       |                      |
|                 | Same measurement                                 |        |        |       |                      |

Continuation

| Particulars                          | Details of actual measurement |    |    |    | Contents of area         |
|--------------------------------------|-------------------------------|----|----|----|--------------------------|
|                                      | No.                           | L. | B. | D. |                          |
| for Prime coat only —                |                               |    |    |    | 804.40 m <sup>2</sup>    |
| 7. P/V lagging and raising 9.        |                               |    |    |    |                          |
| Patch work over WBM                  |                               |    |    |    |                          |
| using Mix seal Surtex for            |                               |    |    |    |                          |
| bitumen.                             |                               |    |    |    |                          |
| Same measurement for                 |                               |    |    |    |                          |
| Jack coat B14 —                      |                               |    |    |    | 804.40 m <sup>2</sup>    |
| 8. P/V and applying Jack             |                               |    |    |    |                          |
| coat with Bitumen emu-               |                               |    |    |    |                          |
| - sion Rs1 —                         |                               |    |    |    |                          |
| 2 no x 30m x 3.75                    |                               |    |    |    | = 225.00 m <sup>2</sup>  |
| 1 no x 20m x 3.75                    |                               |    |    |    | = 75.00 m <sup>2</sup>   |
| 1 no x 20m x $\frac{3.75 + 3.30}{2}$ |                               |    |    |    | = 70.50 m <sup>2</sup>   |
| 3 no x 30m x 3.75                    |                               |    |    |    | = 337.50 m <sup>2</sup>  |
| 1 no x 20m x $\frac{3.60 + 3.25}{2}$ |                               |    |    |    | = 73.50 m <sup>2</sup>   |
| 10 no x 30m x 3.75                   |                               |    |    |    | = 1125.00 m <sup>2</sup> |
| 1 no x 15m x $\frac{3.60 + 3.25}{2}$ |                               |    |    |    | = 55.12 m <sup>2</sup>   |
| 10 no x 30m x 3.75                   |                               |    |    |    | = 1125.00 m <sup>2</sup> |
| 5 no x 30 x 3.75                     |                               |    |    |    | = 562.50 m <sup>2</sup>  |
| 1 no x 25 x 3.75                     |                               |    |    |    | = 93.75 m <sup>2</sup>   |
| 1 no x 10m x $\frac{3.40 + 3.25}{2}$ |                               |    |    |    | = 37.25 m <sup>2</sup>   |

Continuation

| Particulars               | Details of actual measurement |      |                         |       | Contents of area                                        |
|---------------------------|-------------------------------|------|-------------------------|-------|---------------------------------------------------------|
|                           | No.                           | L.   | B.                      | D.    |                                                         |
|                           | 10 no                         | 30 m | 3.75                    |       | 1125.00 m <sup>2</sup>                                  |
|                           | 11 no                         | 20 m | 3.75                    |       | 75.00 m <sup>2</sup>                                    |
|                           | 1 no                          | 30 m | $\frac{3.50 + 3.20}{2}$ |       | 108.00 m <sup>2</sup>                                   |
| Enter width for curve     |                               |      |                         |       |                                                         |
|                           | 2 no                          | 10 m | $\frac{0.60 + 0.40}{2}$ |       | 10.00 m <sup>2</sup>                                    |
|                           |                               |      |                         | T-    | 5098.12 m <sup>2</sup>                                  |
| 9. Div and laying Semi.   |                               |      |                         |       |                                                         |
| dense bituminous concrete |                               |      |                         |       |                                                         |
| rel with 100-120 TPH      |                               |      |                         |       |                                                         |
| batch type HMP producing  |                               |      |                         |       |                                                         |
| and average output of     |                               |      |                         |       |                                                         |
| 75 tons per               |                               |      |                         |       |                                                         |
|                           |                               |      |                         |       | $5098.12 \text{ m}^2 \times 0.025 = 127.45 \text{ m}^3$ |
| 10. Const of subgrade and |                               |      |                         |       |                                                         |
| earth's shoulder with     |                               |      |                         |       |                                                         |
| approximate obtained      |                               |      |                         |       |                                                         |
| from borrow pits          |                               |      |                         |       |                                                         |
|                           | 2 x 10                        | 30 m | 0.500                   | 0.200 | 12.00 m <sup>3</sup>                                    |
|                           | 2 x 1                         | 20   | 0.500                   | 0.250 | 5.00 m <sup>3</sup>                                     |
|                           | 2 x 1                         | 20   | 0.700                   | 0.300 | 8.40 m <sup>3</sup>                                     |
|                           | 2 x 3 no                      | 30 m | 0.700                   | 0.350 | 44.10 m <sup>3</sup>                                    |
|                           | 2 x 1 no                      | 20 m | 0.600                   | 0.300 | 7.20 m <sup>3</sup>                                     |

Continuation



| Particulars                         | Details of actual measurement |    |    |              | Contents of area      |
|-------------------------------------|-------------------------------|----|----|--------------|-----------------------|
|                                     | No.                           | L. | B. | D.           |                       |
| 2x 10m x 30m x 0.700 x 0.250        |                               |    |    |              | 105.00 m <sup>3</sup> |
| 2x 1m x 15m x 0.600 x 0.300         |                               |    |    |              | 5.40 m <sup>3</sup>   |
| 2x 10m x 30m x 0.200 x 0.250        |                               |    |    |              | 105.00 m <sup>3</sup> |
| 2x 5m x 30m x 0.700 x 0.250         |                               |    |    |              | 52.50 m <sup>3</sup>  |
| 2x 1m x 25m x 0.500 x 0.300         |                               |    |    |              | 7.50 m <sup>3</sup>   |
| 2x 1m x 10m x 0.400 x 0.300         |                               |    |    |              | 2.40 m <sup>3</sup>   |
| 2x 10m x 30m x 0.700 x 0.250        |                               |    |    |              | 105.00 m <sup>3</sup> |
| 2x 1m x 20m x 0.700 x 0.250         |                               |    |    |              | 7.00 m <sup>3</sup>   |
| 2x 1m x 30m x 0.600 x 0.200         |                               |    |    |              | 7.20 m <sup>3</sup>   |
|                                     |                               |    |    | T.           | 473.70 m <sup>3</sup> |
|                                     |                               |    |    | <u>Limit</u> | 472.50 m <sup>3</sup> |
|                                     |                               |    |    |              | ✓                     |
|                                     |                               |    |    |              |                       |
|                                     |                               |    |    |              |                       |
| 11. Plv and fixing of R.C.C.        |                               |    |    |              |                       |
| MISCELLANEOUS                       |                               |    |    |              | 3 NO                  |
|                                     |                               |    |    |              |                       |
| 12. Plv and fixing of R.C.C. H.P.   |                               |    |    |              |                       |
| gal 2.0 m store.                    |                               |    |    |              | 5 NO                  |
|                                     |                               |    |    |              |                       |
| 13. Plv and fixing of R.C.C. works. |                               |    |    |              |                       |
| sign and direction and              |                               |    |    |              |                       |
| Place identification board.         |                               |    |    |              |                       |
| 2x 1.20 x 0.80                      |                               |    |    |              | 1.92 m <sup>2</sup>   |
|                                     |                               |    |    |              |                       |
| 14. Plv and fixing of R.C.C.        |                               |    |    |              |                       |
| 600mm triangle board                |                               |    |    |              | 8 NO                  |

Continuation

| Particulars                                | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------|-------------------------------|----|----|----|------------------|
|                                            | No.                           | L. | B. | D. |                  |
| 15. Piv and fixing 1 R.R 600               |                               |    |    |    |                  |
| mm circular board                          |                               |    |    |    | 8 No             |
| 16. Piv and fixing 9 R.R 600mm             |                               |    |    |    |                  |
| mm x 4.50 mm rectangular board             |                               |    |    |    | 4 No             |
| 17. Piv and laying Humble.                 |                               |    |    |    |                  |
| Stops with road studs and                  |                               |    |    |    |                  |
| thermo plastic compound with               |                               |    |    |    |                  |
| reflecting glass beads on bit.             |                               |    |    |    |                  |
| width 4m                                   |                               |    |    |    |                  |
| 4m x 5m x 3.0 x 0.50 = 30.00m <sup>2</sup> |                               |    |    |    |                  |
| 18. Piv and laying of hot                  |                               |    |    |    |                  |
| applying thermoplastic                     |                               |    |    |    |                  |
| compound 2.5mm thick of                    |                               |    |    |    |                  |
| Road Marking                               |                               |    |    |    |                  |
| 2x 10m x 30m x 0.10 = 60.00m <sup>2</sup>  |                               |    |    |    |                  |
| 2x 10m x 30m x 0.10 = 60.00m <sup>2</sup>  |                               |    |    |    |                  |
| 2x 10m x 30m x 0.10 = 60.00m <sup>2</sup>  |                               |    |    |    |                  |
| 2x 10m x 30m x 0.10 = 60.00m <sup>2</sup>  |                               |    |    |    |                  |
| 2x 5m x 30m x 0.10 = 30.00m <sup>2</sup>   |                               |    |    |    |                  |
| T = 270.00m <sup>2</sup>                   |                               |    |    |    |                  |
| 19. Piv and fixing of logs                 |                               |    |    |    |                  |
| board                                      |                               |    |    |    | 2 No             |

Continuation

| Particulars                                           | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                       | No.                           | L. | B. | D. |                  |
| 20. Paved Area & Maante                               |                               |    |    |    |                  |
| ndw board                                             |                               |    |    |    | 1 n/a            |
| 21. Planting of tree by the                           |                               |    |    |    |                  |
| road side                                             |                               |    |    |    | 34 NO.           |
| <p>15-01-2021<br/>S-E</p> <p>16/01/21<br/>A2</p>      |                               |    |    |    |                  |
| ABSTRACT OF COST                                      |                               |    |    |    |                  |
| 1/1. Clearing and grubbing                            |                               |    |    |    |                  |
| road land                                             |                               |    |    |    |                  |
| Vide TMS P 1                                          |                               |    |    |    |                  |
| 0.189 Hect @ R. 49496.70/Hect. P.                     |                               |    |    |    | 9355.20          |
| 2/4. Costs of G.S.B. by bitum.                        |                               |    |    |    |                  |
| gravel m/c/acid                                       |                               |    |    |    |                  |
| Vide TMS P.                                           |                               |    |    |    |                  |
| 35.07 m <sup>3</sup> @ R. 2053.94/m <sup>3</sup> - R. |                               |    |    |    | 72073.20         |
| 3/5. P/v laying spreading and                         |                               |    |    |    |                  |
| compacting stone apron                                |                               |    |    |    |                  |
| WBM D                                                 |                               |    |    |    |                  |
| Vide TMS P 4                                          |                               |    |    |    |                  |
| 44.38 m <sup>3</sup> @ R. 3708.91/m <sup>3</sup> - R. |                               |    |    |    | 164601.20        |

Continuation



## Sch. XLV-Form No.134 11

| Particulars            | Details of actual measurement |    |    |    | Contents of area |
|------------------------|-------------------------------|----|----|----|------------------|
|                        | No.                           | L. | B. | D. |                  |
| 4/6                    | P/v laying & spreading out    |    |    |    |                  |
|                        | compacting stone aggregate    |    |    |    |                  |
|                        | als WBM 11                    |    |    |    |                  |
|                        | wide TMB P 5                  |    |    |    |                  |
| 60.33 m <sup>3</sup>   | @ R. 342/m <sup>3</sup>       |    |    |    | 206393           |
| 5/7                    | P/v and spreading bri-        |    |    |    |                  |
|                        | ner coat with bituminous      |    |    |    |                  |
|                        | emulsion SS                   |    |    |    |                  |
|                        | wide TMB P 5                  |    |    |    |                  |
| 804.40 m <sup>2</sup>  | @ R. 40.98/m <sup>2</sup>     |    |    |    | 32964            |
| 6/9                    | P/v and laying deck           |    |    |    |                  |
|                        | coat with bituminous em-      |    |    |    |                  |
|                        | ulsion RS                     |    |    |    |                  |
| 804.40 m <sup>2</sup>  | wide TMB P 6                  |    |    |    |                  |
| 5098.12 m <sup>2</sup> | wide TMB P 7                  |    |    |    |                  |
| 5902.52 m <sup>2</sup> | @ R. 13.90/m <sup>2</sup>     |    |    |    | 82045            |
| 7/8                    | P/v laying and rolling        |    |    |    |                  |
|                        | of Patch work over WBM        |    |    |    |                  |
|                        | using for MSS                 |    |    |    |                  |
|                        | wide TMB P 6                  |    |    |    |                  |
| 804.40 m <sup>2</sup>  | @ R. 197.53/m <sup>2</sup>    |    |    |    | 158893           |
| 8/11                   | P/v and laying bituminous     |    |    |    |                  |
|                        | SDBC with 100-120 TPH         |    |    |    |                  |
|                        | batch type HMP                |    |    |    |                  |
|                        | wide TMB P 7                  |    |    |    |                  |
| 127.45 m <sup>3</sup>  | @ R. 12836.56/m <sup>3</sup>  |    |    |    | 1636020          |
| 9/13                   | Const of subgrade out         |    |    |    |                  |

Continuation

| Particulars                                     | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                 | No.                           | L. | B. | D. |                  |
| earthen shoulder with                           |                               |    |    |    |                  |
| appr. material obtained                         |                               |    |    |    |                  |
| from borrow pits                                |                               |    |    |    |                  |
| vide THB P 8                                    |                               |    |    |    |                  |
| 472.50 m <sup>3</sup> @ 176.47 / m <sup>3</sup> |                               |    |    | 1  | 83382.200        |
| 10/13 Piv and fixing 9 Rec M15                  |                               |    |    |    |                  |
| grade KM Stone.                                 |                               |    |    |    |                  |
| vide THB P 8                                    |                               |    |    |    |                  |
| 3 NO @ 2466.68 / each                           |                               |    |    | 1  | 7400.20          |
| 11/14 Piv and fixing 9 Rec M15                  |                               |    |    |    |                  |
| 200 m Stone                                     |                               |    |    |    |                  |
| vide THB P 8                                    |                               |    |    |    |                  |
| 5 NO @ 659.08 / each                            |                               |    |    | 1  | 3295.20          |
| 12/15 Piv and fixing 9 R.R. 400mm               |                               |    |    |    |                  |
| sign and direction and                          |                               |    |    |    |                  |
| place identification board                      |                               |    |    |    |                  |
| vide THB P 8                                    |                               |    |    |    |                  |
| 1.92 m <sup>2</sup> @ 13088.59 / m <sup>2</sup> |                               |    |    | 1  | 25130.20         |
| 13/22 Piv and fixing 9 R.R. 600                 |                               |    |    |    |                  |
| mm for sign board                               |                               |    |    |    |                  |
| vide THB P 8                                    |                               |    |    |    |                  |
| 8 NO @ 3733.60 / each                           |                               |    |    | 1  | 29869.20         |
| 14/23 Piv and fixing 9 R.R. 600mm               |                               |    |    |    |                  |
| in circular board                               |                               |    |    |    |                  |
| vide THB P 9                                    |                               |    |    |    |                  |
| 8 NO @ 5047.62 / each                           |                               |    |    | 1  | 40381.20         |
| 15/24 Piv and fixing 9 R.R.                     |                               |    |    |    |                  |

Continuation



## Sch. XLV-Form No.134

| Particulars        | Details of actual measurement |                             |        |                | Contents of area |
|--------------------|-------------------------------|-----------------------------|--------|----------------|------------------|
|                    | No.                           | L.                          | B.     | D.             |                  |
|                    |                               | 600 mm                      | 450 mm | rectangular    |                  |
|                    |                               | boned                       |        |                |                  |
|                    |                               | wide T113-P                 |        |                |                  |
| 4 No               | (2) 4                         | 4.345                       | 43     | each           | 6. 17382         |
| 16/25              |                               | P/v and laying Rumble       |        |                |                  |
|                    |                               | strip with road studs       |        |                |                  |
|                    |                               | and thermoplastic compound  |        |                |                  |
| 13/25              |                               | with reflective glass beads |        |                |                  |
| 1.25 m             |                               | ds on Bidupur Gunther       |        |                |                  |
|                    |                               | wide T113-P.9               |        |                |                  |
| 30.0 m             | (2) 6                         | 742                         | 75     | m <sup>2</sup> | 6 22289          |
| 17/30              |                               | P/v and laying of hot       |        |                |                  |
|                    |                               | applied thermoplastic       |        |                |                  |
|                    |                               | Compound 2.5 mm thick for   |        |                |                  |
|                    |                               | Road Marking                |        |                |                  |
|                    |                               | wide T113-P.9               |        |                |                  |
| 270 m <sup>2</sup> | (2) 6                         | 742                         | 75     | m <sup>2</sup> | 6 200542         |
| 18/31              |                               | P/v and laying of 742       |        |                |                  |
|                    |                               | cap MGSY information        |        |                |                  |
|                    |                               | sign with logo and Marking  |        |                |                  |
|                    |                               | car boned                   |        |                |                  |
| 2. No              |                               | wide T113-P.9               |        |                |                  |
| 1 No               |                               | wide T113-P.10              |        |                |                  |
| 3 No               | (3) 4                         | 11393                       | 293    | per            | 6 34182          |
| 19/29              |                               | Planting of trees by the    |        |                |                  |
|                    |                               | road side                   |        |                |                  |
|                    |                               | wide T113-P.10              |        |                |                  |

Continuation



| Particulars                | Details of actual measurement |    |     |      | Contents of area |
|----------------------------|-------------------------------|----|-----|------|------------------|
|                            | No.                           | L. | B.  | D.   |                  |
| 34 No @ R. 800 x 30 / each |                               |    |     | 6    | 27210 ~          |
|                            |                               |    |     | R. 2 | 2853379 ~        |
| Add Labour cost 34         |                               |    |     | R. 2 | 28534 ~          |
| Add GST                    |                               |    | 12% | R. 2 | 342408 ~         |
|                            |                               |    |     | R. 2 | 3224341 ~        |
| Less 0.03 % below          |                               |    |     | R.   | 967 ~            |
| Limited by for 2021        |                               |    |     |      | 43223374 ~       |
|                            |                               |    |     | R.   | 2076000 ~        |
| 15-01-2021                 |                               |    |     |      |                  |
| 14/1/2021                  |                               |    |     |      |                  |

|                          |  |  |                        |  |  |
|--------------------------|--|--|------------------------|--|--|
| M/G/brick structure      |  |  |                        |  |  |
| Earth                    |  |  | 472.50 m <sup>3</sup>  |  |  |
| Stone Aggregate          |  |  | 26.914 m <sup>3</sup>  |  |  |
| Local Sand               |  |  | 17.895 m <sup>3</sup>  |  |  |
| Stone Metal              |  |  | 126.698 m <sup>3</sup> |  |  |
| Moorm                    |  |  | 3.520 m <sup>3</sup>   |  |  |
| Screening                |  |  | 26.328 m <sup>3</sup>  |  |  |
| Stone Aggregate          |  |  | 203.971 m <sup>3</sup> |  |  |
| Filler Material          |  |  | 3.549 m <sup>3</sup>   |  |  |
| Emulsion SS <sub>1</sub> |  |  | 0.683 MT               |  |  |
| Emulsion RS <sub>1</sub> |  |  | 1.623 MT               |  |  |
| Bituminous Sg            |  |  | 16.210 MT              |  |  |

Continuation

