

પ્રમાણિત / અનુમતિ દેખ  
માનવ યુદ્ધ કે માનવ દેખીત 100  
યુદ્ધ દેખીત 10320 475/9717  
કે 49717 કે મિત્રોનું કિમ્બોય

*K. K. K.*  
01/7/21  
Executive Engineer  
RWD Works Division  
Kantlayal  
1-7-21

Sch. XLV - Form No. 134

475/9717 DIVISION

475/9717 SUB-DIVISION

## Measurement Book

No.

1050

Name

Date of first entry

Date of last entry

2nd on A/c bill

14

Sch. XLV-Form No.134

| Particulars                               | Details of actual measurement |     |     |                  | Contents of area    |
|-------------------------------------------|-------------------------------|-----|-----|------------------|---------------------|
|                                           | No.                           | L.  | B.  | D.               |                     |
| Name of work - Const <sup>n</sup> of road |                               |     |     |                  |                     |
| from Dhamauji to Uttar Teh                |                               |     |     |                  |                     |
| under MHCISY (Brics)                      |                               |     |     |                  |                     |
| Agency - MJS Uttar Bihar                  |                               |     |     |                  |                     |
| Construction Co.                          |                               |     |     |                  |                     |
| Agreement No - 07 SBD/2021-22             |                               |     |     |                  |                     |
| Agreement value - 64,03,357/-             |                               |     |     |                  |                     |
| Date of start - 16/12/2021                |                               |     |     |                  |                     |
| Date of completion - 15/12/2022           |                               |     |     |                  |                     |
| Record Entry                              |                               |     |     |                  |                     |
| (1) Prime coat with                       |                               |     |     |                  |                     |
| emulsion (SS)                             |                               |     |     |                  |                     |
| 5                                         | X                             | 30  | X   | 3.75             | 562.50m             |
| 5                                         | X                             | 30  | X   | 3.75             | 562.50m             |
| 5                                         | X                             | 30  | X   | 3.75             | 562.50m             |
| 2                                         | X                             | 30  | X   | 3.75             | 225.00m             |
| 1                                         | X                             | 25  | X   | 3.75             | 93.75m <sup>2</sup> |
| Extra at                                  | 4                             | X   | 1/2 | X                | 6 X 0.50 = 6.00m    |
| curve                                     | 2                             | X   | 6   | X                | 0.50 = 6.00m        |
| 4                                         | X                             | 1/2 | X   | 5 X 0.56 = 5.60m |                     |
| 2                                         | X                             | 5   | X   | 0.56 = 5.60m     |                     |
|                                           |                               |     |     |                  | 2029.45m            |
| limited - 2026.31m                        |                               |     |     |                  |                     |
| (2) Brown Tack coat with                  |                               |     |     |                  |                     |
| emulsion (RS)                             |                               |     |     |                  |                     |
| Qty - Same as above = 2026.31m            |                               |     |     |                  |                     |

Continuation

Continuation

# Abstract of cost

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| Particulars                                 | Details of actual measurement |          |    |    | Contents of area |
|---------------------------------------------|-------------------------------|----------|----|----|------------------|
|                                             | No.                           | L.       | B. | D. |                  |
| (1) Constn of benchmark                     |                               |          |    |    |                  |
| Q-VTHB P8(1) = 0.970 km                     |                               |          |    |    |                  |
| e h - 83                                    |                               | 83.16/km |    |    | 8132=00          |
| (2) Constn of Ref. Pillar                   |                               |          |    |    |                  |
| Q-VTHB P8 (2) = 0.970 km                    |                               |          |    |    |                  |
| e h - 489                                   |                               | 1.98/km  |    |    | 4745=00          |
| (3) Cleaning and grubbing road land         |                               |          |    |    |                  |
| Q-VTHB P8(3) = 0.29 hect                    |                               |          |    |    |                  |
| e h - 51137.38/hect                         |                               |          |    |    | 14830=00         |
| (4) Constn of embankment road up to 1000 ft |                               |          |    |    |                  |
| Q-VTHB P8 (4) = 1033.88 ft                  |                               |          |    |    |                  |
| e h - 189 = 95/ft                           |                               |          |    |    | 196385=00        |
| (5) Excavation for roadbed (box cutting)    |                               |          |    |    |                  |
| Q-VTHB P8 (5) = 113.26 ft                   |                               |          |    |    |                  |
| e h - 75 = 50/ft                            |                               |          |    |    | 8551=00          |
| (6) Brown granular sub base                 |                               |          |    |    |                  |
| Q-VTHB P8 (6) = 318.29 ft                   |                               |          |    |    |                  |
| e h - 2910.78/ft                            |                               |          |    |    | 926472=00        |
| (7) Brown, laying WBM 6123                  |                               |          |    |    |                  |
| Q-VTHB P8 (7) = 176.68 ft                   |                               |          |    |    |                  |
| e h - 3579.28/ft                            |                               |          |    |    | 632387=00        |

Continuation

| Particulars                                              | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                          | No.                           | L. | B. | D. |                  |
| ( $\frac{8}{12}$ ) Brown Prime coat with emulsion (SS)   |                               |    |    |    |                  |
| Q.VMB 14(1) = 2026.31 m                                  |                               |    |    |    |                  |
| e h 43 = 08/m h                                          |                               |    |    |    | 87293 = m        |
| ( $\frac{9}{13}$ ) Brown Tack coat with emulsion (BS)    |                               |    |    |    |                  |
| Q.VMB 14(2) = 2026.31 m                                  |                               |    |    |    |                  |
| e h 14 = 54/m h                                          |                               |    |    |    | 29463 = m        |
| ( $\frac{10}{14}$ ) Brown laying and rolling M/S seal    |                               |    |    |    |                  |
| Q.VMB 15(3) = 2026.31 m                                  |                               |    |    |    |                  |
| e h 208 = 21/m h                                         |                               |    |    |    | 421898 = m       |
| ( $\frac{11}{24}$ ) Brown and fixing MMSI                |                               |    |    |    |                  |
| informatory sign board                                   |                               |    |    |    |                  |
| Q.VMB 18(8) = 2.14 m                                     |                               |    |    |    |                  |
| e h 12704.38/m h                                         |                               |    |    |    | 25409 = m        |
| ( $\frac{12}{32}$ ) F/W in excavation for found          |                               |    |    |    |                  |
| Q.VMB 19(9) = 37.62 m                                    |                               |    |    |    |                  |
| e h 269 = 32/m h                                         |                               |    |    |    | 10132 = m        |
| ( $\frac{13}{33}$ ) Brown sand filling in found trenches |                               |    |    |    |                  |
| Q.VMB 19(10) = 2.86 m                                    |                               |    |    |    |                  |
| e h 438 = 87/m h                                         |                               |    |    |    | 1255 = m         |
| ( $\frac{14}{34}$ ) Brown B/F/S in found                 |                               |    |    |    |                  |
| Q.VMB 19(11) = 28.64 m                                   |                               |    |    |    |                  |

Continuation

| Particulars                      | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------|-------------------------------|----|----|----|------------------|
|                                  | No.                           | L. | B. | D. |                  |
| Ch. 291 = 24/11                  |                               |    |    |    | 8355 = m         |
| (15/38) Prov'n Rec 11.5 mm bound |                               |    |    |    |                  |
| Q. V.M.B.P 9 (12) = 6.17 m       |                               |    |    |    |                  |
| e h 57 = 66.79/m <sup>2</sup> h  |                               |    |    |    | 35581 = m        |
| (16/38) Brick Masonry work       |                               |    |    |    |                  |
| on cm (1:4)                      |                               |    |    |    |                  |
| Q. V.M.B.P 9 (13) = 26.51 m      |                               |    |    |    |                  |
| e h 56 = 20.35/m <sup>2</sup> h  |                               |    |    |    | 148465 = m       |
| (17/37) Prov'n and laying 1 room |                               |    |    |    |                  |
| dia Rec Pipe N.B.                |                               |    |    |    |                  |
| Q. V.M.B.P 9 (19) = 7.50 m       |                               |    |    |    |                  |
| e h 3950.74/m <sup>2</sup> h     |                               |    |    |    | 29631 = m        |
| (18/38) Plastering with cm       |                               |    |    |    |                  |
| (1:4) on brickwork               |                               |    |    |    |                  |
| Q. V.M.B.P 10 (15) = 36.40 m     |                               |    |    |    |                  |
| e h 176 = 80/m <sup>2</sup> h    |                               |    |    |    | 6435 = m         |
| (19/39) Prov'n 1.5 mm Cement     |                               |    |    |    |                  |
| putting                          |                               |    |    |    |                  |
| Q. V.M.B.P 10 (16) = 13.26 m     |                               |    |    |    |                  |
| e h 57 = 12/m <sup>2</sup> h     |                               |    |    |    | 757 = m          |
| h. 25, 96176 = m                 |                               |    |    |    |                  |
| Add 12% GST (+) h                |                               |    |    |    | 3, 11541 = m     |
| Add 1% Labour cost (+)           |                               |    |    |    | 25962 = m        |
| Add - savings on age (+) h       |                               |    |    |    | 2863 = m         |
| h. 2936542 = m                   |                               |    |    |    |                  |
| Add savings on age (+) h         |                               |    |    |    | 33934 = m        |
| Continuation                     |                               |    |    |    |                  |
| 18                               |                               |    |    |    | 2970, 476 = m    |

