

# Schedule XLV-Form No. 134

ਭਾਰਤੀ ਸਰਕਾਰ ਦੇ ਵਿੱਤੀ ਮੰਤਰਾਲੇ

MMGSY-SC

ਸਰਕਾਰੀ ਵਿੱਤੀ ਮੰਤਰਾਲੇ ਦੁਆਰਾ **DIVISION**

ਸਰਕਾਰੀ ਵਿੱਤੀ ਮੰਤਰਾਲੇ ਦੁਆਰਾ **SUB-DIVISION**

Abhay Kumar Singh

**MEASUREMENT BOOK**

102455

| Particulars | Details of actual measurement |   |   |   | Contents of area |
|-------------|-------------------------------|---|---|---|------------------|
|             | No                            | L | B | D |                  |

**Executive Engineer**  
RWD, Works Division, Purni

6/11/2023

57n & Final A/c Bill  
Measurement.

N/Work - Constn of rd.

from Kusail gram Charic  
to Bhithe yadar tala  
under m.n.h.sy in Purni  
Block.

22/Agency - Abhay ter. Singh.

vill - Brahmanul, PO - Sirsi

PS - Manpur, Sitamarhi

Agreement NO - 54 SBD/2020-21

Date of start - 26.12.2020

Date of Comp - 25.12.2021

Item (1) PIV & (giving) WBM W

in B.T. portion - do - do.

All Comp - 20n.

20 m x 20m x 3.75m x 0.075m

less 1 x 24m x 3.75m = 168.75 m<sup>3</sup>  
x 0.075m = (-) 6.75 m<sup>3</sup>

(2) Constn of Subgrade = 162.00 m<sup>3</sup>  
& earthen Shoulder etc

- do. all Comp - 20n.

Continuation

# 5th & final A/C Bill ABSTRACT.

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| Particulars                       | Details of actual measurement |           |   |   | Contents of area |
|-----------------------------------|-------------------------------|-----------|---|---|------------------|
|                                   | No                            | L         | B | D |                  |
| (1) PIV & Piling                  |                               |           |   |   |                  |
| Working bench mark                |                               |           |   |   |                  |
| TMB, page (20)                    |                               |           |   |   |                  |
| Qty. —                            |                               | 1.30 km   |   |   |                  |
| loss —                            |                               | 0.024 km  |   |   |                  |
| Total                             |                               | 1.276 km  |   |   |                  |
| Qty. —                            |                               | 1.30 km   |   |   |                  |
| @ p. 4178.62 / km <sup>2</sup> p. |                               |           |   |   | 543220           |
| (2) PIV & Piling reference        |                               |           |   |   |                  |
| pillar. TMB, page 20              |                               |           |   |   |                  |
| Qty. —                            |                               | 1.30 km   |   |   |                  |
| loss —                            |                               | 0.024 km  |   |   |                  |
| Total                             |                               | 1.276 km  |   |   |                  |
| Qty. —                            |                               | 1.30 km   |   |   |                  |
| @ p. 1931.02 / km <sup>2</sup> p. |                               |           |   |   | 251020           |
| (3) Site clearing &               |                               |           |   |   |                  |
| rubbing. TMB, page (20)           |                               |           |   |   |                  |
| Qty. —                            |                               | 0.91 Hae. |   |   |                  |
| loss. 24.24 m x 3.50 m            |                               |           |   |   |                  |
| Qty. —                            |                               | 0.02 Hae. |   |   |                  |
| Total                             |                               | 0.89 Hae. |   |   |                  |
| @ p. 49496.70 / Hae. p.           |                               |           |   |   | 440520           |
| (4) Box cutting.                  |                               |           |   |   |                  |
| TMB, page (20)                    |                               |           |   |   |                  |
| Qty. —                            |                               | 107.63 m  |   |   |                  |
| @ p. 74.10 / m <sup>3</sup> p.    |                               |           |   |   | 797520           |

Continuation

Total p. 5996920

| Particulars                           | Details of actual measurement |          |        |   | Contents of area     |
|---------------------------------------|-------------------------------|----------|--------|---|----------------------|
|                                       | No.                           | L        | B      | D |                      |
| (57) Constn of                        | W.B.                          | W.V.     | (P.C.) |   |                      |
| Temp. page (20) 44                    | 7                             | 4.55m    |        |   |                      |
| (a) $\phi$ 2527.40 / m <sup>3</sup> = |                               |          |        |   | $\phi$ 188418:W      |
| (6) P.V.B. (laying) W.B.M. II (P.C.)  |                               |          |        |   |                      |
| Temp. page (20) 44                    | 200                           | 128m     |        |   |                      |
| (a) $\phi$ 3076.77 / m <sup>3</sup> = |                               |          |        |   | $\phi$ 615748:W      |
| (7) Constn of embankment              |                               |          |        |   |                      |
| Temp. page (27)                       |                               |          |        |   |                      |
| (a) Road 100m 44                      |                               | 1121.64m |        |   |                      |
| (a) $\phi$ 138.27 / m <sup>3</sup> =  |                               |          |        |   | $\phi$ 155089:W      |
| (b) Road 100m 44                      |                               | 846.15m  |        |   |                      |
| (a) $\phi$ 175.11 / m <sup>3</sup> =  |                               |          |        |   | $\phi$ 148169:W      |
| (8) Constn of                         | W.B.                          | W.V.     | (B.T.) |   |                      |
| Temp. page (21)                       |                               |          |        |   |                      |
| 44                                    |                               | 351.08m  |        |   |                      |
| less                                  |                               |          |        |   |                      |
| 1x 24m x 3.75m x 0.100m (t)           |                               |          |        |   | 9.60m <sup>3</sup>   |
| 2x 24m x 0.525m x 0.100m (t)          |                               |          |        |   | 2.52m <sup>3</sup>   |
| Total                                 |                               |          |        |   | 339.56m <sup>3</sup> |
| (a) $\phi$ 2527.40 / m <sup>3</sup> = |                               |          |        |   | $\phi$ 1858204:W     |
| (9) P.V.B. laying P.C.M. 20           |                               |          |        |   |                      |
| Temp. page (21)                       |                               |          |        |   |                      |
| 44                                    |                               | 428.40m  |        |   |                      |
| (a) $\phi$ 175.11 / m <sup>3</sup> =  |                               |          |        |   | $\phi$ 3713373:W     |
| (10) P.V.B. laying W.B.M. II          |                               |          |        |   |                      |
| Temp. page (25)                       |                               |          |        |   | (37)                 |
| 44                                    |                               | 162.60m  |        |   |                      |
| (a) $\phi$ 3076.77 / m <sup>3</sup> = |                               |          |        |   | $\phi$ 498437:W      |
| Total                                 |                               |          |        |   | $\phi$ 5737407:W     |

| Particulars                                        | Details of actual measurement |                     |                    |    | Contents of area |
|----------------------------------------------------|-------------------------------|---------------------|--------------------|----|------------------|
|                                                    | No.                           | L.                  | B.                 | D. |                  |
| (11) Const <sup>n</sup> of Subgrade                |                               |                     |                    |    |                  |
| TMB, page (26)                                     |                               |                     |                    |    |                  |
| Qty —                                              |                               | 868                 | 81 m <sup>3</sup>  |    |                  |
| @ R. 176.75 / m <sup>3</sup> =                     |                               |                     |                    |    | 153562=0         |
| (12) Plv & applying prime Coat (SS) TMB, page (28) |                               |                     |                    |    |                  |
| Qty —                                              |                               | 2160                | 0.6 m <sup>2</sup> |    |                  |
| @ R. 41.19 / m <sup>2</sup> =                      |                               |                     |                    |    | 88970=0          |
| (13) Plv & applying Tack Coat (PS) TMB, page (28)  |                               |                     |                    |    |                  |
| Qty —                                              |                               | 2160                | 0.6 m <sup>2</sup> |    |                  |
| @ R. 13.97 / m <sup>2</sup> =                      |                               |                     |                    |    | 30175=0          |
| (14) Plv & laying mix                              |                               |                     |                    |    |                  |
| Seal TMB, page (28)                                |                               |                     |                    |    |                  |
| Qty —                                              |                               | 2160                | 0.6 m <sup>2</sup> |    |                  |
| @ R. 193.03 / m <sup>2</sup> =                     |                               |                     |                    |    | 416945=0         |
| (15) Plv & fixing 1cm Stone TMB, page (28)         |                               |                     |                    |    |                  |
| Qty —                                              |                               | 0.24 m <sup>3</sup> |                    |    |                  |
| @ R. 2363.86 / each = 1/8                          |                               |                     |                    |    | 4728=0           |
| (16) Plv & fixing 2cm Stone TMB, page (28)         |                               |                     |                    |    |                  |
| Qty —                                              |                               | 0.6 m <sup>3</sup>  |                    |    |                  |
| @ R. 633.44 / each = 1/8                           |                               |                     |                    |    | 3801=0           |
| (17) Plv & fixing boundary pillar TMB, page (28)   |                               |                     |                    |    |                  |
| Qty —                                              |                               | 2.0 m <sup>3</sup>  |                    |    |                  |
| @ R. 479.17 / each = 1/8                           |                               |                     |                    |    | 9583=0           |

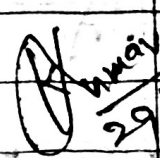
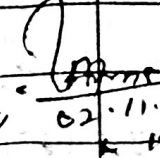
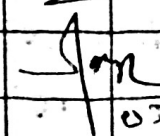
Continuation

Total R. 6445771=0

| Particulars                       | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------|-------------------------------|----|----|----|------------------|
|                                   | No.                           | L. | B. | D. |                  |
| (18) PIV & Pining direction       |                               |    |    |    |                  |
| & Place identification            |                               |    |    |    |                  |
| sign board. TMB, page 28)         |                               |    |    |    |                  |
| Qty — 01 nos.                     |                               |    |    |    |                  |
| @ R. 3204.51 / each: R.           |                               |    |    |    | 3205=D           |
| (19) PIV & Pining RIR             |                               |    |    |    |                  |
| graphic sign board.               |                               |    |    |    |                  |
| TMB, page (29).                   |                               |    |    |    |                  |
| (a) 600mm Circular.               |                               |    |    |    |                  |
| Qty — 08 nos.                     |                               |    |    |    |                  |
| @ R. 4847.11 / each: R.           |                               |    |    |    | 387777t          |
| (b) 900mm equilateral.            |                               |    |    |    |                  |
| Qty — 06 nos.                     |                               |    |    |    |                  |
| @ R. 5493.72 / each: R.           |                               |    |    |    | 219752t          |
| (c) 600mm x 450mm.                |                               |    |    |    |                  |
| rectangular. Qty — 04 nos.        |                               |    |    |    |                  |
| @ R. 4721.65 / each: R.           |                               |    |    |    | 188872t          |
| (20) Road marking.                |                               |    |    |    |                  |
| TMB, page (29)                    |                               |    |    |    |                  |
| (a) per portion.                  |                               |    |    |    |                  |
| Qty — 140.62 m <sup>2</sup>       |                               |    |    |    |                  |
| @ R. 72995 / m <sup>2</sup> : R.  |                               |    |    |    | 1010732t         |
| @ R. 820.83 / m <sup>2</sup>      |                               |    |    |    | 1149162t         |
| (b) BT portion.                   |                               |    |    |    |                  |
| Qty — 115.20 m <sup>2</sup>       |                               |    |    |    |                  |
| @ R. 735.40 / m <sup>2</sup> : R. |                               |    |    |    | 847182t          |
| Total R.                          |                               |    |    |    | 6727649=D        |

Continuation

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| Particulars                                                                                                                                                                                                                                                                                                                                                                                                             | Details of actual measurement |        |                |    | Contents of area |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|--------|----------------|----|------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                         | No.                           | L.     | B.             | D. |                  |
| (21) planting of trees.                                                                                                                                                                                                                                                                                                                                                                                                 |                               |        |                |    |                  |
| TMB, page (29)                                                                                                                                                                                                                                                                                                                                                                                                          |                               |        |                |    |                  |
| Qty — 60 m <sup>2</sup> .                                                                                                                                                                                                                                                                                                                                                                                               |                               |        |                |    |                  |
| @ R. 800.30/each = R.                                                                                                                                                                                                                                                                                                                                                                                                   |                               |        |                |    | 48018.00         |
| (22) plaster fixing typical                                                                                                                                                                                                                                                                                                                                                                                             |                               |        |                |    |                  |
| type with lagoon m m m y                                                                                                                                                                                                                                                                                                                                                                                                |                               |        |                |    |                  |
| sign board.                                                                                                                                                                                                                                                                                                                                                                                                             |                               |        |                |    |                  |
| TMB, page (29)                                                                                                                                                                                                                                                                                                                                                                                                          |                               |        |                |    |                  |
| Qty — 05 m <sup>2</sup> .                                                                                                                                                                                                                                                                                                                                                                                               |                               |        |                |    |                  |
| @ R. 10985.65/each = R.                                                                                                                                                                                                                                                                                                                                                                                                 |                               |        |                |    | 54928.00         |
| Total R.                                                                                                                                                                                                                                                                                                                                                                                                                |                               |        |                |    | 6830595.00       |
| Add 12% W.T. — (+)                                                                                                                                                                                                                                                                                                                                                                                                      |                               |        |                |    | 819671.00        |
| and 1% labour (ass (+))                                                                                                                                                                                                                                                                                                                                                                                                 |                               |        |                |    | 683062.00        |
| Total R.                                                                                                                                                                                                                                                                                                                                                                                                                |                               |        |                |    | 7718572.00       |
| 1.26% less — (-)                                                                                                                                                                                                                                                                                                                                                                                                        |                               |        |                |    | 9725.00          |
| Total R.                                                                                                                                                                                                                                                                                                                                                                                                                |                               |        |                |    | 7621318.00       |
| less previous                                                                                                                                                                                                                                                                                                                                                                                                           |                               |        |                |    |                  |
| payment. R. (-)                                                                                                                                                                                                                                                                                                                                                                                                         |                               |        |                |    | 5953961.00       |
| Total R.                                                                                                                                                                                                                                                                                                                                                                                                                |                               |        |                |    | 1667357.00       |
| <div style="display: flex; justify-content: space-between;"> <div> <br/>           Anwar<br/>           29/10/23<br/>           R.E.         </div> <div> <br/>           J. E.<br/>           02.11.23<br/>           R.E.         </div> </div> |                               |        |                |    |                  |
| <div style="display: flex; justify-content: space-between;"> <div> <br/>           J. E.<br/>           02.11.23         </div> <div> <br/>           J. E.         </div> </div>                                                               |                               |        |                |    |                  |
| Material Statement.                                                                                                                                                                                                                                                                                                                                                                                                     |                               |        |                |    |                  |
| (i) e/w —                                                                                                                                                                                                                                                                                                                                                                                                               |                               | 689.85 | m <sup>3</sup> |    |                  |
| (ii) Metal —                                                                                                                                                                                                                                                                                                                                                                                                            |                               | 196.02 | m <sup>2</sup> |    |                  |
| (iii) Screening material —                                                                                                                                                                                                                                                                                                                                                                                              |                               | 38.72  | m <sup>2</sup> |    |                  |