

Sawari Larkh To Tulsi tola.

MMGSY (General)

## **Schedule XLV-Form No. 134**

RUD/SSM-2/MMGSY-50 of 20-21

M/S Shree Ram Construction.

**DIVISION**

Nasriganj

**SUB-DIVISION**

# **MEASUREMENT BOOK**

MB No - 1846

# 7th on A/c bill (Continue)

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| Particulars                      | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------|-------------------------------|----|----|----|------------------|
|                                  | No.                           | L. | B. | D. |                  |
| N/w -                            | Construction of road from     |    |    |    |                  |
| Sawari                           | Lakh to Tulsitala.            |    |    |    |                  |
| Agency -                         | Shree Ram Construction.       |    |    |    |                  |
| Agreement no -                   | RWD/SM-2/MMGSY/50 of          |    |    |    |                  |
| 2020-21                          |                               |    |    |    |                  |
| Date of start -                  | 03/09/2020                    |    |    |    |                  |
| Stipulated date of completion -  | 02/09/2021                    |    |    |    |                  |
| Actual date of completion -      | 28/04/2022                    |    |    |    |                  |
| (1/1) Providing and fixing of    |                               |    |    |    |                  |
| working benchmark/reference      |                               |    |    |    |                  |
| pillars - - do - - do            |                               |    |    |    |                  |
| (2) benchmark = 05 no            |                               |    |    |    |                  |
| Vide T.M.B. Page - 01            |                               |    |    |    |                  |
| (a) Rs. 4075.54/each             |                               |    |    |    | Rs. 20378 = 00   |
| (b) reference pillars = 16 no    |                               |    |    |    |                  |
| (a) Rs. 1858.62/each             |                               |    |    |    | Rs. 29738 = 00   |
| (2/2) Clearing and grubbing road |                               |    |    |    |                  |
| land (by manual means) - - do    |                               |    |    |    |                  |
| Qty = 2.88 Hectare               |                               |    |    |    |                  |
| Vide T.M.B. Page - 01            |                               |    |    |    |                  |
| (a) Rs. 49496.70/Hect.           |                               |    |    |    | Rs. 142550 = 00  |
| (3/3) Box cutting - Excavation   |                               |    |    |    |                  |
| for roadway in soil - - do       |                               |    |    |    |                  |
| Qty = 76.125 m <sup>3</sup>      |                               |    |    |    |                  |
| Vide T.M.B. Page - 02            |                               |    |    |    |                  |
| (a) Rs. 74.10/m <sup>3</sup>     |                               |    |    |    | Rs. 5641 = 00    |

Continuation

~~Rs. 198307~~

Rs. 198307 = 00

B.F. Rs. 198307 = 00

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| Particulars                                                                                                    | Details of actual measurement |    |    |                   | Contents of area |
|----------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|-------------------|------------------|
|                                                                                                                | No.                           | L. | B. | D.                |                  |
| (4/4) Const of embankment with approved material deposited at site - - do - - do                               |                               |    |    |                   |                  |
| Qty = 45.67 m <sup>3</sup>                                                                                     |                               |    |    |                   |                  |
| Vide T.M. B. Page - 02                                                                                         |                               |    |    |                   |                  |
| @ Rs. 26.06 / m <sup>3</sup>                                                                                   |                               |    |    | Rs. 1190 = 00     |                  |
| (5/5) Construction of embankment with approved material - - lead up to 100 m - - do - - do - - do              |                               |    |    |                   |                  |
| Qty = 30.54 m <sup>3</sup>                                                                                     |                               |    |    |                   |                  |
| Vide T.M. B. Page - 02                                                                                         |                               |    |    |                   |                  |
| @ Rs. 130.86 / m <sup>3</sup>                                                                                  |                               |    |    | Rs. 399 646 = 00  |                  |
| (6/6) Const of embankment with approved material obtained from borrow pits - - lead up to 1000 m - - do - - do |                               |    |    |                   |                  |
| Qty = 1670.68 m <sup>3</sup>                                                                                   |                               |    |    |                   |                  |
| Vide T.M. B. Page - 02                                                                                         |                               |    |    |                   |                  |
| @ Rs. 174.83 / m <sup>3</sup>                                                                                  |                               |    |    | Rs. 2920 85 = 00  |                  |
| (7/7) Construction of Subgrade and earthen shoulder - - do                                                     |                               |    |    |                   |                  |
| Qty = 8472.77 m <sup>3</sup>                                                                                   |                               |    |    |                   |                  |
| Vide T.M. B. Page - 02                                                                                         |                               |    |    |                   |                  |
| @ Rs. 176.47 / m <sup>3</sup>                                                                                  |                               |    |    | Rs. 1495 190 = 00 |                  |

Continuation

Rs. 2386418 = 00

B.F. Rs. 2386418 = 00

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| Particulars                                   | Details of actual measurement |           |           |                   | Contents of area |
|-----------------------------------------------|-------------------------------|-----------|-----------|-------------------|------------------|
|                                               | No.                           | L.        | B.        | D.                |                  |
| (8/8) Const of providing well graded material |                               | G.S.B.    | by        |                   |                  |
|                                               |                               | do        |           | do                |                  |
| Qty = 3010 m <sup>3</sup>                     |                               |           |           |                   |                  |
| Vide T.M.B.                                   |                               | Page - 03 |           |                   |                  |
| Rs. 2886.87/m <sup>3</sup>                    |                               |           |           | Rs. 8689479 = 00  |                  |
| (9/9) Providing w.B.M. (grading - 3)          |                               |           |           |                   |                  |
| - do -                                        |                               | do        |           |                   |                  |
| Qty = 1189.10 m <sup>3</sup>                  |                               | T.M.B.    | Page - 03 |                   |                  |
| Rs. 4075.03/m <sup>3</sup>                    |                               |           |           | Rs. 4845618 = 00  |                  |
| (10/10) Providing and applying                |                               |           |           |                   |                  |
| prime coat (SS-1)                             |                               | -         |           | do                |                  |
| Qty = 14056.88 m <sup>2</sup> (T.M.B. Page-3) |                               |           |           |                   |                  |
| Rs. 41.67/m <sup>2</sup>                      |                               |           |           | Rs. 585750 = 00   |                  |
| (11/11) Providing and applying                |                               |           |           |                   |                  |
| tack coat (RS-1)                              |                               | -         | do        | - do              |                  |
| Qty = 14056.88 m <sup>2</sup>                 |                               |           |           |                   |                  |
| Vide T.M.B.                                   |                               | Page - 03 |           |                   |                  |
| Rs. 14.12/m <sup>2</sup>                      |                               |           |           | Rs. 198483 = 00   |                  |
| (12/12) Providing mix Seal                    |                               |           |           |                   |                  |
| Surfacing                                     |                               | do        |           | do                |                  |
| Qty = 14056.88 m <sup>2</sup>                 |                               |           |           |                   |                  |
| Vide T.M.B.                                   |                               | Page - 03 |           |                   |                  |
| Rs. 198.22/m <sup>2</sup>                     |                               |           |           | Rs. 2786355 = 00  |                  |
|                                               |                               |           |           | Rs. 19492103 = 00 |                  |

Continuation

B.F. Rs. 19492103 = 00

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| Particulars                                                                    | Details of actual measurement |        |      |           | Contents of area |
|--------------------------------------------------------------------------------|-------------------------------|--------|------|-----------|------------------|
|                                                                                | No.                           | L.     | B.   | D.        |                  |
| (13/15) Providing P.C.C. (M-30) pavement                                       | -                             | do     | -    | do        |                  |
| Qty = 287.64 m <sup>3</sup>                                                    |                               |        |      |           |                  |
| Vide T.M.B.                                                                    |                               | Page   | -    | 04        |                  |
| Rs. 6835.53/m <sup>3</sup>                                                     |                               |        |      | Rs. 1966  | 172 = 00         |
| (14/16) Providing and fixing km stone                                          | -                             | do     | -    | do        |                  |
| km stone = 05 no                                                               |                               |        |      |           |                  |
| Vide T.M.B.                                                                    |                               |        | Page | -         | 04               |
| Rs. 2182.60/each                                                               |                               |        |      | Rs. 10913 | = 00             |
| 200m stone = 17 no                                                             |                               |        |      |           |                  |
| Vide T.M.B.                                                                    |                               |        | Page | -         | 04               |
| Rs. 597.23/each                                                                |                               |        |      | Rs. 10153 | = 00             |
| (15/17) Providing and fixing typical M.M.S.S. informatory sign board with logo | -                             | do     | -    | do        |                  |
| Qty = 06 no                                                                    |                               |        |      |           |                  |
| Vide T.M.B.                                                                    |                               |        | Page | -         | 04               |
| Rs. 9320.50/each                                                               |                               |        |      | Rs. 559   | 23 = 00          |
| (16/18) Providing R.C.C. (M-15) grade boundary pillars                         | -                             | do     |      |           |                  |
| Qty = 72 no (T.M.B. Page - 04)                                                 |                               |        |      |           |                  |
| Rs. 484.23/each                                                                |                               |        |      | Rs. 348   | 65 = 00          |
| (17/19(i)) Providing & fixing 600mm equilateral & triangle                     | -                             | do     | -    | do        |                  |
| Qty = 18 no                                                                    |                               | T.M.B. | Page | -         | 04               |

Continuation

Rs. 3767.90/each Rs. 67462 = 00  
Rs. 21637591 = 00

| Particulars                           | Details of actual measurement |                    |           |               | Contents of area |
|---------------------------------------|-------------------------------|--------------------|-----------|---------------|------------------|
|                                       | No.                           | L.                 | B.        | D.            |                  |
| 18/19(ii) Providing and fixing        |                               |                    |           |               |                  |
| 600mm Circular Sign - do - do         |                               |                    |           |               |                  |
| Qty = 04 no                           |                               | T.M.B.             | Page - 05 |               |                  |
| @ Rs. 5019.82/each                    |                               |                    |           | Rs. 20079=00  |                  |
| 19/19(iii) Providing and fixing       |                               |                    |           |               |                  |
| 800mm x 600mm rectangular             |                               |                    |           |               |                  |
| - do - do                             |                               |                    |           |               |                  |
| Qty = 09 no (T.M.B. Page-5)           |                               |                    |           |               |                  |
| @ Rs. 6992.79/each                    |                               |                    |           | Rs. 62935=00  |                  |
| 20/19(IV) Providing and fixing        |                               |                    |           |               |                  |
| 600mm x 450mm rectangular             |                               |                    |           |               |                  |
| Sign - do - do                        |                               |                    |           |               |                  |
| Qty = 08 no                           |                               | Vide T.M.B. Page-5 |           |               |                  |
| @ Rs. 4889.62/each                    |                               |                    |           | Rs. 39117=00  |                  |
| 21/19(V) Providing and fixing         |                               |                    |           |               |                  |
| 900mm Side octagon - do               |                               |                    |           |               |                  |
| Qty = 06 no                           |                               | T.M.B. Page - 05   |           |               |                  |
| @ Rs. 8915.69/each                    |                               |                    |           | Rs. 53494=00  |                  |
| 22/20 Providing and laying of         |                               |                    |           |               |                  |
| hot applied thermoplastic             |                               |                    |           |               |                  |
| Compound - do - do                    |                               |                    |           |               |                  |
| B.T. Surface Qty = 735 m <sup>2</sup> |                               |                    |           |               |                  |
| @ Rs. 735.40/m <sup>2</sup>           |                               |                    |           | Rs. 540519=00 |                  |
| 23/21 Providing and laying of hot     |                               |                    |           |               |                  |
| applied - do.. (C.C. Surface)         |                               |                    |           |               |                  |
| Qty = 94 m <sup>2</sup> (Page - 05)   |                               |                    |           |               |                  |

Continuation

@ Rs. 820.57/m<sup>2</sup> Rs. 77134=00

Rs. 22430869=00

B.F. Rs. 22430869 = 00

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| Particulars                                                                                             | Details of actual measurement |    |    |                  | Contents of area |
|---------------------------------------------------------------------------------------------------------|-------------------------------|----|----|------------------|------------------|
|                                                                                                         | No.                           | L. | B. | D.               |                  |
| (24/22) Planting of trees by the roadway side - - do                                                    |                               |    |    |                  |                  |
| Qty = 367 no                                                                                            | T.M.B.                        |    |    | Page - 06        |                  |
| (a) Rs. 795.64 / each                                                                                   |                               |    |    | Rs. 292000 = 00  |                  |
| (25/23) Providing and laying 300mm dia irrigation pipe - do - do                                        |                               |    |    |                  |                  |
| Qty = 77.5 M                                                                                            | T.M.B.                        |    |    | Page - 06        |                  |
| (a) Rs. 893.28 / M                                                                                      |                               |    |    | Rs. 69229 = 00   |                  |
| (26/24) e/w in excavation for foundation of structure - do - do                                         |                               |    |    |                  |                  |
| Qty = 297.10 m <sup>3</sup>                                                                             |                               |    |    |                  |                  |
| Vide T.M.B.                                                                                             |                               |    |    | Page - 06        |                  |
| (a) Rs. 260.59 / m <sup>3</sup>                                                                         |                               |    |    | Rs. 77421 = 00   |                  |
| (27/25) Providing P.C.C. (M-15) in open foundation - - do - do                                          |                               |    |    |                  |                  |
| Qty = 45.41 m <sup>3</sup>                                                                              |                               |    |    |                  |                  |
| Vide T.M.B.                                                                                             |                               |    |    | Page - 06        |                  |
| (a) Rs. 5382.57 / m <sup>3</sup>                                                                        |                               |    |    | Rs. 244423 = 00  |                  |
| (28/26) Providing P.C.C. (M-20) - do                                                                    |                               |    |    |                  |                  |
| Qty = 337.40 m <sup>3</sup>                                                                             | T.M.B.                        |    |    | Page - 06        |                  |
| (a) Rs. 6231.48 / m <sup>3</sup>                                                                        |                               |    |    | Rs. 2102501 = 00 |                  |
| (29/27) Providing and laying R.C.C. HP <sub>3</sub> pipe for Culvert on first class bedding - - do - do |                               |    |    |                  |                  |
| Qty = 75 m (Vide T.M.B. Page - 06)                                                                      |                               |    |    |                  |                  |
| (a) Rs. 3736.34 / m                                                                                     |                               |    |    | Rs. 280226 = 00  |                  |

Continuation

Rs. 25496669 = 00

| Particulars                                                  | Details of actual measurement |    |                 |    | Contents of area |
|--------------------------------------------------------------|-------------------------------|----|-----------------|----|------------------|
|                                                              | No.                           | L. | B.              | D. |                  |
| (30/28) Painting of parapet walls.                           | do                            |    | do              |    |                  |
| Qty = 206.40 m <sup>2</sup>                                  |                               |    | Page - 07       |    |                  |
| @ Rs 95.63/m <sup>2</sup>                                    |                               |    | Rs. 19738 = 00  |    |                  |
| (31/29) E/c in excavation for foundation.                    | do                            |    | do              |    |                  |
| Qty = 305.98 m <sup>3</sup> (T.M.B. Page - 07)               |                               |    |                 |    |                  |
| @ Rs 260.59/m <sup>3</sup>                                   |                               |    | Rs 79735 = 00   |    |                  |
| (32/30) Providing P.C.C. (M-15) in open foundation.          | do                            |    | do              |    |                  |
| Qty = 22.42 m <sup>3</sup> (T.M.B. Page - 07)                |                               |    |                 |    |                  |
| @ Rs 5382.57/m <sup>3</sup>                                  |                               |    | Rs. 120677 = 00 |    |                  |
| (33/31) Providing R.C.C. (M-20). do                          |                               |    |                 |    |                  |
| Qty = 99.48 m <sup>3</sup> (T.M.B. Page - 07)                |                               |    |                 |    |                  |
| @ Rs 6029.04/m <sup>3</sup>                                  |                               |    | Rs. 599769 = 00 |    |                  |
| (34/32) S/F/F HYSD bar reinforcement in foundation trenches. | do                            |    |                 |    |                  |
| Qty = 0.242 M.T. (Page - 07)                                 |                               |    |                 |    |                  |
| @ Rs 52920.73/M.T.                                           |                               |    | Rs. 12807 = 00  |    |                  |
| (35/33) Providing P.C.C. (M-20). do                          |                               |    |                 |    |                  |
| Qty = 63.74 m <sup>3</sup> (T.M.B. Page - 07)                |                               |    |                 |    |                  |
| @ Rs 6231.48/m <sup>3</sup>                                  |                               |    | Rs. 397195 = 00 |    |                  |
| (36/34) Providing weep holes.                                | do                            |    |                 |    |                  |
| Qty = 100 no (T.M.B. Page - 07)                              |                               |    |                 |    |                  |
| @ Rs 110.30/each                                             |                               |    | Rs. 11030 = 00  |    |                  |

Continuation

Rs. 26737620 = 00

| Particulars                                                           | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                       | No.                           | L. | B. | D. |                  |
| (37/35) Providing R.C.C (M-25) in substructure in abutment            |                               |    |    |    |                  |
| - do - - do                                                           |                               |    |    |    |                  |
| Qty = 37.68 m <sup>3</sup> (vide T.M.B. Page-8)                       |                               |    |    |    |                  |
| @ Rs. 6872.20 / m <sup>3</sup>                                        |                               |    |    |    | Rs. 258944 = 00  |
| (38/36) Supplying, fitting & placing HYSD bar reinforcement - do - do |                               |    |    |    |                  |
| Qty = 2.52 M.T. (vide T.M.B. P-08)                                    |                               |    |    |    |                  |
| @ Rs. 53057.10 / M.T.                                                 |                               |    |    |    | Rs. 133704 = 00  |
| (39/37) Backfilling behind abutment, wing wall - do - do              |                               |    |    |    |                  |
| Qty = 110.61 m <sup>3</sup>                                           |                               |    |    |    |                  |
| Vide T.M.B. - Page-08                                                 |                               |    |    |    |                  |
| @ Rs. 690.24 / m <sup>3</sup>                                         |                               |    |    |    | Rs. 76347 = 00   |
| (40/38) Providing and laying filter media - do - do                   |                               |    |    |    |                  |
| Qty = 61.02 m <sup>3</sup> Page-08                                    |                               |    |    |    |                  |
| @ Rs. 3523.58 / m <sup>3</sup>                                        |                               |    |    |    | Rs. 215009 = 00  |
| (41/39) Providing & laying (R.C.C. M-30) in superstructure - do - do  |                               |    |    |    |                  |
| Qty = 14.20 m <sup>3</sup> T.M.B. Page-08                             |                               |    |    |    |                  |
| @ Rs. 7460.75 / m <sup>3</sup>                                        |                               |    |    |    | Rs. 105943 = 00  |
| (42/40) S/F and placing HYSD bar reinforcement - do - do              |                               |    |    |    |                  |
| Qty = 1.32 M.T. (vide T.M.B. Page-8)                                  |                               |    |    |    |                  |
| @ Rs. 54078.45 / M.T.                                                 |                               |    |    |    | Rs. 71384 = 00   |

Continuation

Rs. 27599051 = 00

| Particulars                                                  | Details of actual measurement |    |    |                 | Contents of area  |
|--------------------------------------------------------------|-------------------------------|----|----|-----------------|-------------------|
|                                                              | No.                           | L. | B. | D.              |                   |
| (43/41) Providing P.C.C. (M-20) - do                         |                               |    |    |                 |                   |
| Qty = 10.33 m <sup>3</sup> (T.M.B. Page - 09)                |                               |    |    |                 |                   |
| Rs. 6231.48 / m <sup>3</sup>                                 |                               |    |    | Rs. 64371 = 00  |                   |
| (44/42) Painting on parapet wall (black & white strips) - do |                               |    |    |                 |                   |
| Qty = 27.44 m <sup>2</sup> T. M.B. Page - 9                  |                               |    |    |                 |                   |
| Rs. 95.63 / m <sup>2</sup>                                   |                               |    |    | Rs. 2624 = 00   |                   |
| (45/45) Providing and laying R.C.C. M-30 grade - do - do     |                               |    |    |                 |                   |
| Qty = 23.40 m <sup>3</sup> T.M.B. Page - 09                  |                               |    |    |                 |                   |
| Rs. 7460.75 / m <sup>3</sup>                                 |                               |    |    | Rs. 174582 = 00 |                   |
| (46/47) Dismantling of structure - do - do                   |                               |    |    |                 |                   |
| Cement concrete Qty = 6.64 m <sup>3</sup>                    |                               |    |    |                 |                   |
| vide T. M.B. Page - 09                                       |                               |    |    |                 |                   |
| Rs. 473.83 / m <sup>3</sup>                                  |                               |    |    | Rs. 3146 = 00   |                   |
| (47/48) Dismantling of structure - do - do                   |                               |    |    |                 |                   |
| R.C.C. quantity = 1.80 m <sup>3</sup>                        |                               |    |    |                 |                   |
| Rs. 1062.80 / m <sup>3</sup>                                 |                               |    |    | Rs. 1913 = 00   |                   |
| (48/49) Dismantling of existing structure like culvert - do  |                               |    |    |                 |                   |
| Cement mortar Qty = 217.80 m <sup>3</sup>                    |                               |    |    |                 |                   |
| Rs. 228.72 / m <sup>3</sup>                                  |                               |    |    | Rs. 49815 = 00  |                   |
| (49/50) Removing all types of lime pipes - do - do           |                               |    |    |                 |                   |
| Qty = 35 M (T.M.B. Page - 09)                                |                               |    |    |                 |                   |
| Rs. 228.68 / M                                               |                               |    |    | Rs. 8004 = 00   |                   |
| Continuation                                                 |                               |    |    |                 |                   |
| Rs. 228.68 / M                                               |                               |    |    | Rs. 8004 = 00   |                   |
|                                                              |                               |    |    |                 | Rs. 27903406 = 00 |

**Continuation**