

04-S.B.D-2019-20/25/6/2019  
04 SABD/2019-20/25/6/19

Rangamati to miscellaneous field

(MMSY-S.C)

## Schedule XIV-Form No. 134

Executive Engineer  
R.W.D., Works Division

Baisi (Purnea)

DIVISION

3/5/19

SUB-DIVISION

Abdul Malik

Measurement Book -

744

2nd & Final Bill

8

**Sch. XLV-Form No. 134**

| Particulars                                    | Details of actual measurement |    |    |    | Contents of area           |
|------------------------------------------------|-------------------------------|----|----|----|----------------------------|
|                                                | No.                           | L. | B. | D. |                            |
| Name of <del>owner</del> <sup>contractor</sup> | Construction of road          |    |    |    |                            |
|                                                | from Rangamati to Muselman    |    |    |    |                            |
|                                                | Total under MMSY (SC)         |    |    |    |                            |
| Agency -                                       | Abdul Malik                   |    |    |    |                            |
| Ag. No. -                                      | 45 SRO of 2019-20             |    |    |    |                            |
| Ag. value - Rs.                                | 41,64,770.00 (Construction)   |    |    |    |                            |
| Date of Start -                                | 25-06-19                      |    |    |    |                            |
| Date of Completion -                           | 24-03-2020                    |    |    |    |                            |
| Date of Measurement -                          | As recorded                   |    |    |    |                            |
|                                                | below.                        |    |    |    |                            |
|                                                |                               |    |    |    | 014/03/22 JE               |
|                                                |                               |    |    |    |                            |
|                                                |                               |    |    |    |                            |
| 1. Construction of CC pavement                 |                               |    |    |    |                            |
| M30 - E11                                      |                               |    |    |    |                            |
| End part                                       |                               |    |    |    |                            |
| 8 x 30.00 x 3.75 x 0.16 =                      |                               |    |    |    | 144.00                     |
| 1 x 10.00 x 3.75 x 0.16 =                      |                               |    |    |    | 6.00                       |
|                                                |                               |    |    |    | <u>150.00m<sup>3</sup></u> |
|                                                |                               |    |    |    |                            |
|                                                |                               |    |    |    | 014/03/22 JE               |
| 2. Providing WBM or III                        |                               |    |    |    |                            |
| - E11                                          |                               |    |    |    |                            |
| 8 x 30.00 x 3.75 x 0.075 =                     |                               |    |    |    | 67.50                      |
| 4 x 30.00 x 3.75 x 0.075 =                     |                               |    |    |    | 33.75                      |
| 1 x 25.00 x 3.75 x 0.075 =                     |                               |    |    |    | 7.03                       |
|                                                |                               |    |    |    | <u>108.28m<sup>3</sup></u> |
| 3. Clearing & grubbing of                      |                               |    |    |    |                            |
| hard land - E11                                |                               |    |    |    |                            |
| len 2x(30.00 + 5.00) x 3.50 =                  |                               |    |    |    | 245.00m <sup>2</sup> (-)   |

**Continuation**

(0.02 Hecy)  
↪

## Sch. XLV-Form No. 134

| Particulars                                                | Details of actual measurement |    |    |    | Contents of area       |
|------------------------------------------------------------|-------------------------------|----|----|----|------------------------|
|                                                            | No.                           | L. | B. | D. |                        |
|                                                            | <u>Further Entry</u>          |    |    |    |                        |
| 1. Providing Primer coat                                   |                               |    |    |    |                        |
| — — — E1                                                   |                               |    |    |    |                        |
| <u>From Starting</u>                                       |                               |    |    |    |                        |
| 8 x 30.00 x 3.75 =                                         |                               |    |    |    | 900.00                 |
| 2 x 30.00 x 3.75 =                                         |                               |    |    |    | 225.00                 |
| 1 x 15.00 x 3.75 =                                         |                               |    |    |    | 56.25                  |
| <u>Extra widening</u>                                      |                               |    |    |    |                        |
| $1 \times \frac{2}{3} \times 20.00 \times (4.5 - 3.75) =$  |                               |    |    |    | 10.00                  |
| $1 \times \frac{2}{3} \times 30.00 \times (5.2 - 3.75) =$  |                               |    |    |    | 29.00                  |
|                                                            |                               |    |    |    | 1220.25 m <sup>2</sup> |
|                                                            |                               |    |    |    | 08/12/22<br>JE         |
|                                                            | <u>Further Entry</u>          |    |    |    |                        |
| 1. Providing 20mm thick mass                               |                               |    |    |    |                        |
| type B — — — E11                                           |                               |    |    |    |                        |
| <u>From Starting</u>                                       |                               |    |    |    |                        |
| 8 x 30.00 x 3.75 =                                         |                               |    |    |    | 900.00                 |
| 2 x 30.00 x 3.75 =                                         |                               |    |    |    | 225.00                 |
| 1 x 15.00 x 3.75 =                                         |                               |    |    |    | 56.25                  |
| <u>Extra widening</u>                                      |                               |    |    |    |                        |
| $1 \times \frac{2}{3} \times 20.00 \times (4.50 - 3.75) =$ |                               |    |    |    | 10.00                  |
| $1 \times \frac{2}{3} \times 30.00 \times (5.20 - 3.75) =$ |                               |    |    |    | 29.00                  |
|                                                            |                               |    |    |    | 1220.25 m <sup>2</sup> |
| 2. Providing tack coat                                     |                               |    |    |    |                        |
| — — — E11                                                  |                               |    |    |    |                        |
| Qty of same as item 1 =                                    |                               |    |    |    | 1220.25 m <sup>2</sup> |

Continuation

08/12/22  
JE

# ABSTRACT OF COST

$\frac{1}{1}$  Letting out - Pillar

— — — — —  
Qty vide Page 5 of TMB

(i) Benchmark Pillar

Qty vide pages of TMB

1 No. Qty 4861.66 Each — — R 4862=00

(ii) Reference Pillar

2 Nos Qty 2231.26 Each — — R 4463=00

$\frac{2}{2}$  Clearing & grubbing of

road land — — — — —

Qty vide page 5 of TMB

0.42 Hectr

Qty vide page 8 of TMB

0.02 Hectr (-)

Continuation

R 9325=00

## Sch. XLV-Form No. 134

| Particulars                                            | Details of actual measurement |                       |    |    | Contents of area |
|--------------------------------------------------------|-------------------------------|-----------------------|----|----|------------------|
|                                                        | No.                           | L.                    | B. | D. |                  |
| Item 2 Cont.                                           |                               |                       |    |    |                  |
| 0.40 Hect @ Rs 50/48.62/Hect -                         |                               |                       |    |    | 420059 = 0       |
| $\frac{3}{3}$ Excavation for roadway                   |                               |                       |    |    |                  |
| Cutting in soil - Eel                                  |                               |                       |    |    |                  |
| Qty vide page 5 of TMB                                 |                               |                       |    |    |                  |
| 7.50 m <sup>3</sup> @ Rs 77.70/m <sup>3</sup> -        |                               |                       |    |    | Rs 583 = 0       |
| $\frac{4}{5,6}$ Construction of road embankment - Eel  |                               |                       |    |    |                  |
| (i) Lead 100 m                                         |                               |                       |    |    |                  |
| Qty vide page 5 of TMB                                 |                               |                       |    |    |                  |
| 482.64 m <sup>3</sup>                                  |                               |                       |    |    |                  |
| Qty vide page 12 of TMB                                |                               |                       |    |    |                  |
| 66.01 m <sup>3</sup>                                   |                               |                       |    |    |                  |
| = 548.65 m <sup>3</sup> @ Rs 111.25/m <sup>3</sup> -   |                               |                       |    |    | Rs 61037 = 0     |
| (ii) Lead 1000 m                                       |                               |                       |    |    |                  |
| Qty vide page 5 of TMB                                 |                               |                       |    |    |                  |
| 314.26 m <sup>3</sup>                                  |                               |                       |    |    |                  |
| Qty vide page 13 of TMB                                |                               |                       |    |    |                  |
| 134.63 m <sup>3</sup>                                  |                               |                       |    |    |                  |
| = 448.89 m <sup>3</sup> (Limit 432.52 m <sup>3</sup> ) |                               |                       |    |    |                  |
| 432.52 m <sup>3</sup> @ Rs 155.23/m <sup>3</sup> -     |                               |                       |    |    | Rs 67140 = 0     |
| $\frac{5}{7}$ Construction of subgrade/shoulder - Eel  |                               |                       |    |    |                  |
| Qty vide page 12 of TMB                                |                               |                       |    |    |                  |
| 1163.60 m <sup>3</sup>                                 |                               | 953.25 m <sup>3</sup> |    |    |                  |
| Qty vide page 13 of TMB                                |                               |                       |    |    |                  |
| 210.35 m <sup>3</sup>                                  |                               |                       |    |    |                  |

Continuation

Rs 158144 = 00

| Particulars                                                                   | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                               | No.                           | L. | B. | D. |                  |
| Item 5 cont                                                                   |                               |    |    |    |                  |
| $\frac{6}{8}$ = 1163.60 m <sup>3</sup> @ 157.47/m <sup>3</sup> - 4 183232 = ∞ |                               |    |    |    |                  |
| Construction of GSB                                                           |                               |    |    |    |                  |
| grad 1 - E1                                                                   |                               |    |    |    |                  |
| Qty vide page 6 of TMB                                                        |                               |    |    |    |                  |
| 350.25 m <sup>3</sup>                                                         |                               |    |    |    |                  |
| Qty vide page 10 of TMB                                                       |                               |    |    |    |                  |
| 20.55 m <sup>3</sup> (-)                                                      |                               |    |    |    |                  |
| 329.70 m <sup>3</sup> @ 3357.28/m <sup>3</sup> - 4 1106895 = ∞                |                               |    |    |    |                  |
| $\frac{7}{9}$ Providing WBM Cr III                                            |                               |    |    |    |                  |
| - E1                                                                          |                               |    |    |    |                  |
| Qty vide page 6 of TMB                                                        |                               |    |    |    |                  |
| 50.63 m <sup>3</sup>                                                          |                               |    |    |    |                  |
| Qty vide page 8 & 10 of TMB                                                   |                               |    |    |    |                  |
| 108.28 + 2.93                                                                 |                               |    |    |    |                  |
| = 161.84 m <sup>3</sup> @ 4253.57/m <sup>3</sup> - 4 688398 = ∞               |                               |    |    |    |                  |
| $\frac{8}{10}$ Providing primer coat                                          |                               |    |    |    |                  |
| - - E1                                                                        |                               |    |    |    |                  |
| Qty vide page 9 of TMB                                                        |                               |    |    |    |                  |
| 1220.25 m <sup>2</sup> @ 49.65/m <sup>2</sup> - 4 60585 = ∞                   |                               |    |    |    |                  |
| $\frac{9}{11}$ Providing tack coat                                            |                               |    |    |    |                  |
| - - E1                                                                        |                               |    |    |    |                  |
| Qty vide page 9 of TMB                                                        |                               |    |    |    |                  |
| 1220.25 m <sup>2</sup> @ 16.78/m <sup>2</sup> - 4 20476 = ∞                   |                               |    |    |    |                  |
| $\frac{10}{12}$ Providing 20mm th MSS                                         |                               |    |    |    |                  |
| " type 'B' - E1                                                               |                               |    |    |    |                  |

Continuation

4 2217730 = ∞

## Sch. XLV-Form No. 134

| Particulars                                      | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                  | No.                           | L. | B. | D. |                  |
| Item 10 Cont                                     |                               |    |    |    |                  |
| Qty vide page 9 of TMB                           |                               |    |    |    |                  |
| 1220.25 m <sup>2</sup> @ 219.89/m <sup>2</sup> - |                               |    |    | 4  | 268321 = 00      |
| 11/13 Construction of unreinforced               |                               |    |    |    |                  |
| CC pavement M30 - E1                             |                               |    |    |    |                  |
| Qty vide page 8 of TMB                           |                               |    |    |    |                  |
| 150.00 m <sup>3</sup> @ 7961.36/m <sup>3</sup> - |                               |    |    | 4  | 1194204 = 00     |
| 12/15 Providing kilometer and                    |                               |    |    |    |                  |
| 200m post. - E1                                  |                               |    |    |    |                  |
| Qty vide page 10 of TMB                          |                               |    |    |    |                  |
| (i) Km post                                      |                               |    |    |    |                  |
| 1 No. @ 2554.32 Each -                           |                               |    |    | 4  | 2554 = 00        |
| (ii) 200m post                                   |                               |    |    |    |                  |
| 3 No @ 701.98 Each -                             |                               |    |    | 4  | 6318 = 00        |
| 13/16 Providing mm GSY Informatory               |                               |    |    |    |                  |
| Board - E1                                       |                               |    |    |    |                  |
| Qty vide page 6 of TMB                           |                               |    |    |    |                  |
| 2 No                                             |                               |    |    |    |                  |
| Qty vide page 10 of TMB                          |                               |    |    |    |                  |
| 2 No                                             |                               |    |    |    |                  |
| 4 No @ 10429.00 Each -                           |                               |    |    | 4  | 41716 = 00       |
| 14/17 Providing traffic sign                     |                               |    |    |    |                  |
| - E1                                             |                               |    |    |    |                  |
| Qty vide page 10 of TMB                          |                               |    |    |    |                  |
| (i) Δ 600mm                                      |                               |    |    |    |                  |
| 4 No @ 4233.78 Each -                            |                               |    |    | 4  | 16935 = 00       |

Continuation

4 3747778 = 00

25/12/22  
JE