

Sommerin School to Shobern.

~~276~~ Schedule XLV-Form No. 134

MARY-WEIN

DIVISION

MARY-WEIN  
Baghari?

Mechukberg - SUB-DIVISION

RH-

**Measurement Book**

Shobern Count.

## Sch. XLV—Form No. 134

| Particulars  | Details of actual measurement |    |    |    | Contents of area |  |
|--|-------------------------------|----|----|----|------------------|--|
|  | No.                           | L. | B. | D. |                  |  |
| <u>III MEASUREMENT ON AKEBIL</u>   |                               |    |    |    |                  |  |
| <u>Name of road construction</u>   |                               |    |    |    |                  |  |
| <u>at Road Train Sambarwa</u>  |                               |    |    |    |                  |  |
| <u>School - T. G. S. S. S. S.</u>  |                               |    |    |    |                  |  |
| <u>Agency - M.S.S.G. Gama Danda.</u>                                     |                               |    |    |    |                  |  |
| <u>Agreement No. 0853D/13-20</u>   |                               |    |    |    |                  |  |
| <u>Date of Survey -</u>  |                               |    |    |    |                  |  |
| <u>Date of construction -</u>  |                               |    |    |    |                  |  |
| <u>Date of Measurement - 20-5-20</u>                                     |                               |    |    |    |                  |  |
| <u>II. Area in Square m.</u>   |                               |    |    |    |                  |  |
| $2 \times 6.50 \times 0.50 \times 2.50^2 = 15.375 \text{ m}^2$           |                               |    |    |    |                  |  |
| $1 \times 2.80 \times 5.50 \times 0.50 \times 1.50^2 = 12.6 \text{ m}^2$ |                               |    |    |    |                  |  |
| $\text{Total} = 27.975 \text{ m}^2$                                      |                               |    |    |    |                  |  |
| $1.00 \times 1.50 \times 5.0 \times 0.10 = 7.5 \text{ m}^2$              |                               |    |    |    |                  |  |
| $2.00 \times 5.50 \times 0.50 \times 0.10 = 5.5 \text{ m}^2$             |                               |    |    |    |                  |  |
| $\text{Total} = 13.0 \text{ m}^2$  |                               |    |    |    |                  |  |
| $2.00 \times 17.25 = 34.5 \text{ m}^2$                                   |                               |    |    |    |                  |  |
| <u>3. Riv. Sand missing.</u>   |                               |    |    |    |                  |  |
| $1 \times 1.50 \times 5.0 \times 0.15 = 1.35 \text{ m}^3$                |                               |    |    |    |                  |  |
| $2 \times 5.50 \times 0.50 \times 0.10 = 0.55 \text{ m}^3$               |                               |    |    |    |                  |  |
| $\text{Total} = 1.90 \text{ m}^3$  |                               |    |    |    |                  |  |
| $2.00 \times 1.50 = 3.0 \text{ m}^3$                                     |                               |    |    |    |                  |  |
| <u>4. Water missing.</u>   |                               |    |    |    |                  |  |
| $1 \times 1.50 \times 5.0 \times 0.15 = 1.35 \text{ m}^3$                |                               |    |    |    |                  |  |
| $2 \times 5.50 \times 0.45 \times 0.30 = 1.49 \text{ m}^3$               |                               |    |    |    |                  |  |
| $\text{Total} = 2.84 \text{ m}^3$  |                               |    |    |    |                  |  |

## Sch. XLV—Form No. 134

| Particulars               | Details of actual measurement |    |    |    | Contents of area   |
|---------------------------|-------------------------------|----|----|----|--|
|                           | No.                           | L. | B. | D. |  |
|                           |                               |    |    |    | $2163 \times 2.8 \text{ m} = 5.58 \text{ m}^3$                     |
|                           |                               |    |    |    | $1.5 \times 5.05 \text{ m}^3$                                      |
| 4. Rv m.s. Reinforcement. |                               |    |    |    |  |
|                           |                               |    |    |    | $18 \text{ m} \cdot \text{m}$                                      |
|                           |                               |    |    |    | $5860 \times 2 \times 5.4 = 70320 \text{ m}^3$                     |
|                           |                               |    |    |    | $5860 \times 2 \times 5.4 = 70320 \text{ m}^3$                     |
|                           |                               |    |    |    | $5360 \times (2 \times 4) \times 8 \text{ m} = 151040 \text{ m}^3$ |
|                           |                               |    |    |    | $1460 \times 2 \times 8 = 23520 \text{ m}^3$                       |
|                           |                               |    |    |    | $1460 \times 2 \times 8 = 23520 \text{ m}^3$                       |
|                           |                               |    |    |    | $2910 \times 2 \times 4 \times 10 = 23280 \text{ m}^3$             |
|                           |                               |    |    |    | Total 57120 m <sup>3</sup>   |
|                           |                               |    |    |    | inc 571.20 m <sup>3</sup>  |
|                           |                               |    |    |    | $20.52 \text{ m}^3$ 354.14 kg                                      |
| Box - 0.000               |                               |    |    |    |  |
|                           |                               |    |    |    | $1580 \times 31 \text{ m} = 48980 \text{ m}^3$                     |
|                           |                               |    |    |    | $1580 \times 31 \text{ m} = 48980 \text{ m}^3$                     |
|                           |                               |    |    |    | $2360 \times 31 \text{ m} = 73120 \text{ m}^3$                     |
|                           |                               |    |    |    | $1560 \times 31 \text{ m} = 48360 \text{ m}^3$                     |
|                           |                               |    |    |    | $2 \times 1120 \times 31 = 69440 \text{ m}^3$                      |
|                           |                               |    |    |    | $2 \times 1120 \times 31 = 69440 \text{ m}^3$                      |
|                           |                               |    |    |    | $4 \times 850 \times 31 \text{ m} = 105400 \text{ m}^3$            |
|                           |                               |    |    |    | $1580 \times 31 \text{ m} = 48980 \text{ m}^3$                     |
|                           |                               |    |    |    | $1580 \times 31 \text{ m} = 48980 \text{ m}^3$                     |
|                           |                               |    |    |    | $6760 \times 8 \times 8 = 400640 \text{ m}^3$                      |
|                           |                               |    |    |    | Total 987150 m <sup>3</sup>  |
|                           |                               |    |    |    | $1580 \times 15 \times 80.52 \text{ kg/m} = 513.03 \text{ kg/m}$   |
|                           |                               |    |    |    | $6.76 \times 820 = 13120 \text{ m}^3$ (B)                          |
|                           |                               |    |    |    | $6.76 \times 800 = 8500 \text{ m}^3$                               |

Continuation 22/20/13.

## Sch. XLV—Form No. 134

| Particulars                                       | Details of actual measurement           |    |          |    | Contents of area |
|---|---|----|----------|----|------------------|
|   | No.                                     | L. | B.       | D. |                  |
|   |   |    |          |    |                  |
|   | 122.72m.                                |    |          |    |                  |
|   | 20.52m.                                 | —  | 14.08kg. |    |                  |
|   | 4 x 11.76m. x 8 = 211.26m. <sup>3</sup> |    |          |    |                  |
|   | 4 x 11.76m. x 8 = 342.64m. <sup>3</sup> |    |          |    |                  |
|   | Total 553.60m. <sup>3</sup>             |    |          |    |                  |
|   | 1255.36m. x .22m = 34.32kg.             |    |          |    |                  |
|   | Total 1010.59kg + 34.32kg = 1080kg.     |    |          |    |                  |
|   | 2 m x 10.80kg = 31.60kg.                |    |          |    |                  |
| 5-fir B.C.C. 1125 in                              |   |    |          |    |                  |
| Structure-  |   |    |          |    |                  |
| 1 x 1.50 x 6.0 x 0.21 = 1.89m. <sup>3</sup>       |   |    |          |    |                  |
| — x 1.0 x 6.0 x 0.25 = 5.00                       |   |    |          |    |                  |
| 1 x 1.50 x 6.0 x 0.21 = 1.89                      |   |    |          |    |                  |
| 2 x 1.50 x 5.5 x 0.25 x 0.16 = 3.65               |   |    |          |    |                  |
| 4 x 2 x 0.30 x 0.50 = 3.00                        |   |    |          |    |                  |
| 12 x 6.0 x 6.0 x 0.10 = 0.12                      |   |    |          |    |                  |
| 2 x 1.50 x 0.25 x 0.76 = 0.45                     |   |    |          |    |                  |
| 4 x 0.30 x 0.25 x 0.50 = 0.18                     |   |    |          |    |                  |
| Total = 14.96m. <sup>3</sup>                      |   |    |          |    |                  |
| 3N. x 14.76m. <sup>3</sup> = 39.52m. <sup>3</sup> |   |    |          |    |                  |
| Loss) 29.28m. <sup>3</sup>                        |   |    |          |    |                  |
| 5-fir Banks bidding                               |   |    |          |    |                  |
| 2 x 5.0 x 1.0 x 0.50 = 2.00m. <sup>3</sup>        |   |    |          |    |                  |
| 21 x 0.70 = 14.40m. <sup>3</sup>                  |   |    |          |    |                  |
| 2-fir 1125 in                                     |   |    |          |    |                  |
| Other 2016.                                       |   |    |          |    |                  |

Continuation



## Sch. XLV—Form No. 134

| Particulars  | Details of actual measurement |    |    |    | Contents of area |  |
|--|-------------------------------|----|----|----|------------------|--|
|  | No.                           | L. | B. | D. |                  |  |
| <u>ABSTRACT OF COST OF THE MEASUREMENT ON AIR BILL.</u>                    |                               |    |    |    |                  |  |
| <u>Name of work. Construction of Road from Sambaru School to Gherwari.</u> |                               |    |    |    |                  |  |
| <u>Agency - P.S. Thara Construction.</u>                                   |                               |    |    |    |                  |  |
| <u>Agreement No. 0853P/1920</u>  |                               |    |    |    |                  |  |
| <u>Date of Start - 31-8-19</u>   |                               |    |    |    |                  |  |
| <u>Date of completion - 30-8-20.</u>                                       |                               |    |    |    |                  |  |
| <u>Date of measurement - 20-5-20.</u>                                      |                               |    |    |    |                  |  |
| <u>1 - Construction of R.R.</u>  |                               |    |    |    |                  |  |
| <u>Rupees 135/-</u>  |                               |    |    |    |                  |  |
| <u>(Rs 13213.15) - Rs 14997/-</u>  |                               |    |    |    |                  |  |
| <u>2 - Construction of R. Riffles.</u>                                     |                               |    |    |    |                  |  |
| <u>Rupees 135/-</u>  |                               |    |    |    |                  |  |
| <u>(Rs 14203.52) - Rs 15121/-</u>  |                               |    |    |    |                  |  |
| <u>3 - Construction of T.S.</u>  |                               |    |    |    |                  |  |
| <u>T.S. - 72</u>   |                               |    |    |    |                  |  |
| <u>Rupees 558.34/-</u>   |                               |    |    |    |                  |  |
| <u>(Rs 189.80) - Rs 10598/-</u>  |                               |    |    |    |                  |  |
| <u>4 - Construction of T.S.</u>  |                               |    |    |    |                  |  |
| <u>T.S. - 300/-</u>  |                               |    |    |    |                  |  |
| <u>(Rs 181.52) - Rs 5631/-</u>   |                               |    |    |    |                  |  |
| <u>5 - Construction of T.S.</u>  |                               |    |    |    |                  |  |
| <u>T.S. - 100/-</u>  |                               |    |    |    |                  |  |

## Sch. XLV—Form No. 134

| Particulars                     | Details of actual measurement |                           |      |    | Contents of area |
|---------------------------------|-------------------------------|---------------------------|------|----|------------------|
|                                 | No.                           | L.                        | B.   | D. |                  |
|                                 |                               |                           | 13.5 |    | - ₹ 1.53514 =    |
|                                 |                               | Qm 200 m.                 |      |    |                  |
|                                 |                               | ₹ 143.05                  |      |    | - ₹ 28612 =      |
|                                 |                               |                           |      |    |                  |
|                                 |                               | 15.13.00                  |      |    |                  |
|                                 |                               | Qm 559.38 m. <sup>2</sup> |      |    |                  |
|                                 |                               | ₹ 3935.15                 |      |    | - ₹ 252524       |
|                                 |                               |                           |      |    |                  |
| 7 - Fiv. in T. <del>area</del>  |                               |                           |      |    |                  |
|                                 |                               | Qm 34.50 m. <sup>2</sup>  |      |    |                  |
|                                 |                               | ₹ 285.71                  |      |    | - ₹ 3857 =       |
| 8 - Fiv. 5001 - <del>area</del> |                               |                           |      |    |                  |
|                                 |                               | Qm 3.30 m. <sup>2</sup>   |      |    |                  |
|                                 |                               | ₹ 455.82                  |      |    | - ₹ 1504.22      |
| 9 - Fiv. 5 - e. in              |                               |                           |      |    |                  |
|                                 |                               |                           |      |    |                  |
| Fiv. 5 - e. in                  |                               |                           |      |    |                  |
|                                 |                               | Qm 5.06 m. <sup>2</sup>   |      |    |                  |
|                                 |                               | ₹ 956.92                  |      |    | - ₹ 3830 =       |
| 10 - Fiv. B.T. <del>area</del>  |                               |                           |      |    |                  |
|                                 |                               |                           |      |    |                  |
| 11 - Fiv. B.C.C. M25 in         |                               |                           |      |    |                  |
|                                 |                               |                           |      |    |                  |
| 5 m. 00 m.                      |                               |                           |      |    |                  |
|                                 |                               | Qm 29.28 m. <sup>2</sup>  |      |    |                  |
|                                 |                               | ₹ 3897.92                 |      |    | - ₹ 289811 =     |
| 12 - Fiv. B.C.C. M25 in         |                               |                           |      |    |                  |
|                                 |                               |                           |      |    |                  |
|                                 |                               | Qm 14.46 m. <sup>2</sup>  |      |    |                  |
|                                 |                               | ₹ 4054.80                 |      |    | - ₹ 58533 =      |

Continuation 3394.259 = 0

## Sch. XLV—Form No. 134

| Particulars                        | Details of actual measurement |    |    |    | Contents of area              |
|------------------------------------|-------------------------------|----|----|----|-------------------------------|
|                                    | No.                           | L. | B. | D. |                               |
|                                    |                               |    |    |    | Rs 1 - Rs 3554233 =           |
| 13 - For <del>W.C.D. Bazaar.</del> |                               |    |    |    |                               |
|                                    |                               |    |    |    | Shaz 2 Nos.                   |
|                                    |                               |    |    |    | (Rs 103.66) - Rs 206.82 =     |
| 14 - For M.S.R. G.S.M. Board.      |                               |    |    |    |                               |
|                                    |                               |    |    |    | Shaz 1 No.                    |
|                                    |                               |    |    |    | (Rs 11843.92) - Rs 11844.20 = |
| 15 - For W.B.M. Tinsale            |                               |    |    |    |                               |
|                                    |                               |    |    |    | Rs 115.00 - 35                |
|                                    |                               |    |    |    | Shaz 32 Nos.                  |
|                                    |                               |    |    |    | (Rs 4875.38) - Rs 156153 =    |
|                                    |                               |    |    |    | - Total = Rs 4375.582 =       |
|                                    |                               |    |    |    | Paid amount - Rs 250000 =     |
|                                    |                               |    |    |    | Total = Rs 2409020 =          |

✓ Received

20-6-20

J.E.

MATERIALS

- 1 - Sand - 388.43 m<sup>3</sup>
- 2 - Screening material - 54.37 m<sup>3</sup>
- 3 - Cement - 3.15 H.T. (5 bags)
- 4 - Steel - 3.515 m<sup>3</sup>
- 5 - Tie rods - 7.03 m<sup>3</sup>.

✓ Chand