

M.M.U.S.Y

Schedule XLV Form No. 134.

21/10/94  
M. B. U. S. Y.

DIVISION

Meshkara

SUB-DIVISION

**Measurement Book**

M.B. No. 1023

Name of work Subsided road work  
 Situation of work Sarai (Dakhin talu)  
 Agency by which work is executed S. K. Singh  
 Date of measurement 10 Grandh Diga  
 No. and date of agreement 34/11/2019  
 (These four lines should be repeated at the commencement of the measurements relating to each work.)

| Particulars                           | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------|-------------------------------|----|----|----|------------------|
|                                       | No.                           | L. | B. | D. |                  |
| <u>SA -</u>                           |                               |    |    |    |                  |
| <u>5/19/20</u>                        |                               |    |    |    |                  |
| <u>Date of entry:- 26/9/20</u>        |                               |    |    |    |                  |
| <u>1. Boundary 2d' way of Kany...</u> |                               |    |    |    |                  |
| <u>2. Boundary 2d' way...</u>         |                               |    |    |    |                  |
| <u>2. 23x30...</u>                    |                               |    |    |    | 2760m            |
| <u>2. 10m x 2m</u>                    |                               |    |    |    | 40m              |
|                                       |                               |    |    |    | <u>2500m</u>     |
|                                       |                               |    |    |    | 0.125ha          |

4. Cont of...

Qty as follows:-

| Serial | ch  | Area  | Mean  | dia | Volume                |
|--------|-----|-------|-------|-----|-----------------------|
| 1      | 0   | 3.729 | -     | -   | -                     |
| 2      | 50  | 3.854 | 3.792 | 50  | 189.575m <sup>3</sup> |
| 3      | 100 | 3.766 | 3.810 | 50  | 190.50m <sup>3</sup>  |
| 4      | 150 | 3.828 | 3.797 | 50  | 189.850m <sup>3</sup> |
| 5      | 200 | 2.968 | 3.398 | 50  | 169.9m <sup>3</sup>   |
| 6      | 250 | 2.954 | 2.961 | 50  | 148.050               |
| 7      | 300 | 2.550 | 2.752 | 50  | 137.6m <sup>3</sup>   |
| 8      | 350 | 3.279 | 2.915 | 50  | 145.7m <sup>3</sup>   |
| 9      | 400 | 2.812 | 3.016 | 50  | 152.225               |
| 10     | 450 | 2.634 | 2.725 | 50  | 152.275               |
| 11     | 500 | 0.55  | 1.317 | 50  | 68.850m <sup>3</sup>  |

| Particulars  | Details of actual measurement |                  | Contents of area |
|--|-------------------------------|------------------|------------------|
|  | No.                           | Abstract of area |                  |
| 1. Perimeter of Holy building                                    |                               |                  |                  |
| $V_{\text{Transp}} = 11544 \times 2891 = 3351$                   |                               |                  |                  |
| 2. Perimeter of reference building                               |                               |                  |                  |
| $V_{\text{Transp}} = 2111 \times 1749 = 3676 \times 3499 = 1274$ |                               |                  |                  |
| 3. Area of ground by calculation                                 |                               |                  |                  |
| $V_{\text{Transp}} = 0.2811 \times 51133 = 14317 = 0$            |                               |                  |                  |
| 4. Cost of embankment ...  |                               |                  |                  |
| $V_{\text{Transp}} = 588.17 \times 188 = 110870 = 0$             |                               |                  |                  |
| 5. Area of embankment ...  |                               |                  |                  |
| $V_{\text{Transp}} = 950.33 \times 142 = 135108 = 0$             |                               |                  |                  |
| 6. Area of subgrade ...  |                               |                  |                  |
| $V_{\text{Transp}} = 260 \times 185 = 68360 = 0$                 |                               |                  |                  |
| 7. Area of ground ...  |                               |                  |                  |
| $V_{\text{Transp}} = 121.50 \times 1488 = 180816 = 0$            |                               |                  |                  |
| 8. Boarding of ...   |                               |                  |                  |
| Boarding of ...  |                               |                  |                  |
| $V_{\text{Transp}} = 2110 \times 5211 = 84$                      |                               |                  |                  |
|  |                               |                  | 18424            |
|  |                               |                  | 53               |
|  |                               |                  | 535212           |
| Area of ...  |                               |                  | 69578            |
|  |                               |                  | 604790           |
| Ad. ...  |                               |                  | 6425             |
|  |                               |                  | 611215           |
| Less 18.025  |                               |                  | 110141           |
|  |                               |                  | 501074           |
| $\frac{N}{30} = 9120$  |                               |                  |                  |