

# Schedule XLV-Form No. 134

PMGST KUMARIPUR BAHADUR PATH TO TINKORIYA  
UTTAR TOLA

DIVISION

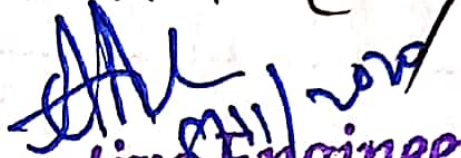
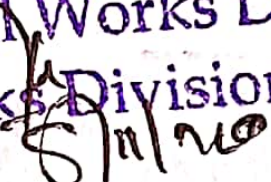
Manikani

SUB-DIVISION

**MEASUREMENT BOOK**

299  
8/11/20

પ્રમાણિત રૂપા યાજના હે ત્રિ રૂપા નિયમ  
ત્રિ નિયમ રૂપા-રૂપા ત્રિ ૫ મે નિયમ  
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**Executive Engineer**  
**Rural Works Department**  
**Works Division, Manihari**  


Name of work—

1

Situation of work—

Agency by which work is executed—

Date of measurement—

No. and date of agreement.

(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. |                  |
| Name of work—                                     |                               |    |    |    |                  |
| Kumaripur Bahadurpur                              |                               |    |    |    |                  |
| Path to Tinkoraya                                 |                               |    |    |    |                  |
| Uttar Tola                                        |                               |    |    |    |                  |
| Agency—                                           |                               |    |    |    |                  |
| Departmental                                      |                               |    |    |    |                  |
| Year—                                             |                               |    |    |    |                  |
| F.D.R Part A (2000)                               |                               |    |    |    |                  |
| Length—                                           |                               |    |    |    |                  |
| 1.210 KM                                          |                               |    |    |    |                  |
| Items not Providing and                           |                               |    |    |    |                  |
| Laying of Brick                                   |                               |    |    |    |                  |
| Belt                                              |                               |    |    |    |                  |
|                                                   |                               |    |    |    |                  |
|                                                   |                               |    |    |    |                  |
| Calculations of Bricks                            |                               |    |    |    |                  |
| $9.00 \times 3.00 \times 0.082$                   |                               |    |    |    | $2.03 m^3$       |
| $16.00 \times \frac{2.50 + 3.60}{2} \times 1.00$  |                               |    |    |    | $48.80 m^3$      |
| $2.50 \times 0.70 \times 0.45$                    |                               |    |    |    | $0.99 m^3$       |
| $16.00 \times \frac{2.50 + 2.90}{2} \times 1.00$  |                               |    |    |    | $43.20 m^3$      |
| $23.60 \times \frac{5.50 + 8.40}{2} \times 3.00$  |                               |    |    |    | $456.66 m^3$     |
| $26.00 \times \frac{3.50 + 4.10}{2} \times 3.50$  |                               |    |    |    | $345.80 m^3$     |
| $17.50 \times \frac{3.50 + 4.50}{2} \times 2.60$  |                               |    |    |    | $182.00 m^3$     |
| $26.50 \times \frac{2.50 + 3.60}{2} \times 1.80$  |                               |    |    |    | $121.24 m^3$     |
| $16.00 \times \frac{1.80 + 1.830}{2} \times 1.50$ |                               |    |    |    | $61.20 m^3$      |
| $14.00 \times \frac{0.00 + 3.10}{2} \times 1.60$  |                               |    |    |    | $68.32 m^3$      |
| $36.00 \times \frac{2.50 + 3.50}{2} \times 1.00$  |                               |    |    |    | $108.00 m^3$     |
| $3.00 \times 0.45 \times 0.48$                    |                               |    |    |    | $0.61 m^3$       |
| $28.00 \times \frac{3.00 + 3.60}{2} \times 1.10$  |                               |    |    |    | $101.64 m^3$     |
| $17.00 \times \frac{1.20 + 2.40}{2} \times 1.20$  |                               |    |    |    | $36.72 m^3$      |

Continuation

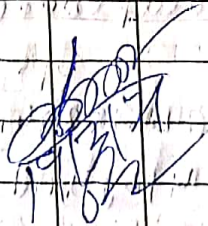
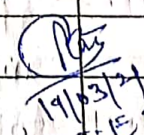


|  |  |  |  |  |                              |
|--|--|--|--|--|------------------------------|
|  |  |  |  |  | Total: 190.70 m <sup>3</sup> |
|--|--|--|--|--|------------------------------|

|            |       |        |
|------------|-------|--------|
| Background | about | 1.2.20 |
|            | El    | 1.2.20 |

Calculation of empty cement Bag

Continuation

| Particulars                                                                                                                                                                                                                                      | Details of actual measurement |       |          |    | Contents of area    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------|----------|----|---------------------|
|                                                                                                                                                                                                                                                  | No.                           | L.    | B.       | D. |                     |
| 117.50 X 1.50 X 0.30 =                                                                                                                                                                                                                           |                               |       |          |    | 7.88m <sup>3</sup>  |
| 13.00 X 1.00 X 0.50 =                                                                                                                                                                                                                            |                               |       |          |    | 6.50m <sup>3</sup>  |
| Total =                                                                                                                                                                                                                                          |                               |       |          |    | 89.02m <sup>3</sup> |
| <u>Item No 3 - S/E Fixing of</u>                                                                                                                                                                                                                 |                               |       |          |    |                     |
| 65mm to 75mm dia                                                                                                                                                                                                                                 |                               |       |          |    |                     |
| bamboo piles in size                                                                                                                                                                                                                             |                               |       |          |    |                     |
| E/I                                                                                                                                                                                                                                              |                               |       |          |    |                     |
| <u>Calculation of Bamboo</u>                                                                                                                                                                                                                     |                               |       |          |    |                     |
| Len                                                                                                                                                                                                                                              | length                        | width | No       |    |                     |
|                                                                                                                                                                                                                                                  | 7.00                          | 0.30  | 23 No    |    |                     |
|                                                                                                                                                                                                                                                  | 28.00                         | 0.30  | 93 No    |    |                     |
|                                                                                                                                                                                                                                                  | 26.00                         | 0.30  | 87 No    |    |                     |
|                                                                                                                                                                                                                                                  | 3.40                          | 0.30  | 12 No    |    |                     |
|                                                                                                                                                                                                                                                  | 7.20                          | 0.30  | 24 No    |    |                     |
|                                                                                                                                                                                                                                                  | 26.00                         | 0.30  | 87 No    |    |                     |
|                                                                                                                                                                                                                                                  | 17.50                         | 0.30  | 58 No    |    |                     |
|                                                                                                                                                                                                                                                  | 16.00                         | 0.30  | 53 No    |    |                     |
|                                                                                                                                                                                                                                                  | 17.50                         | 0.30  | 58 No    |    |                     |
|                                                                                                                                                                                                                                                  | 13.00                         | 0.30  | 43 No    |    |                     |
|                                                                                                                                                                                                                                                  |                               |       | = 540 No |    |                     |
| <div><div><br/>19/3/24<br/>S/E</div><div><br/>19/3/24<br/>S/E</div></div> |                               |       |          |    |                     |

Continuation



Sch. XLV—Form No. 134

| Particulars                                     | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                 | No.                           | L. | B. | D. |                  |
| <u>A Contract cost</u>                          |                               |    |    |    |                  |
| Name of work - PMGSY                            |                               |    |    |    |                  |
| Kumarpur Bahadur                                |                               |    |    |    |                  |
| rampur Path To                                  |                               |    |    |    |                  |
| Tinkoriya Uttar                                 |                               |    |    |    |                  |
| Tola                                            |                               |    |    |    |                  |
| Agency - Departmental                           |                               |    |    |    |                  |
| Year - F.D.R. Rasthara                          |                               |    |    |    |                  |
| Length - 1.210 KM                               |                               |    |    |    |                  |
| <u>Item No 1 - Providing</u>                    |                               |    |    |    |                  |
| and laying of                                   |                               |    |    |    |                  |
| Bricks Bat - -                                  |                               |    |    |    |                  |
| - - - E/L                                       |                               |    |    |    |                  |
| 1442.46 / (190.70 - 39.22) = 1353.24            |                               |    |    |    |                  |
| @ Rs - 1717.370/m <sup>2</sup> Rs - 2324366.269 |                               |    |    |    |                  |
| <u>Item No 2 - Supplying of</u>                 |                               |    |    |    |                  |
| empty cement bag                                |                               |    |    |    |                  |
| - - - E/L                                       |                               |    |    |    |                  |
| 89.02 / 0.034 = 2618                            |                               |    |    |    |                  |
| @ Rs - 32.140/m <sup>2</sup> Rs - 84146.774     |                               |    |    |    |                  |
| <u>Item No 3 - S/F/Fixing 62 mm</u>             |                               |    |    |    |                  |
| to 75 mm dia bamboo                             |                               |    |    |    |                  |
| Piles in size - E/L                             |                               |    |    |    |                  |
| 540 X 3 = 1619.00 M <sup>2</sup>                |                               |    |    |    |                  |
| @ Rs - 47.58/m <sup>2</sup> Rs - 77032.020      |                               |    |    |    |                  |
| <u>Item No 4 - Supplying Fitting</u>            |                               |    |    |    |                  |
| and Fixing Bamboo                               |                               |    |    |    |                  |

Continuation

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