

1034 TOY TO LALPUR

C14 TO FDR

# Schedule XLV-Form No. 134

BARRAJ

DIVISION

Balrampur.

SUB-DIVISION

M.B.No. 1675

MEASUREMENT BOOK

Certify that this M.B. contains  
100 (one hundred) machine printed  
pages issued to A.E.R.W.D.(W)  
Sub-division, Balarampur.

*[Signature]*  
**Executive Engineer**  
Rural Works Department  
Works Division, Barsoi

*[Signature]*  
4/9/2020

Sch. XLV—Form No. 134

Barsoi

DIVISION

Balarampur

SUB-DIVISION

**Measurement Book**

No. 1674

Name of Officer \_\_\_\_\_

Name to work—  
 Situation of work—  
 Agency by which work is executed—  
 Date of measurement—  
 No. and date of agreement.

1

(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:-  | Part 'A' IFDR                 |    |    |    |                  |
|                 | Temporary Restored            |    |    |    |                  |
| Name of Road:-  | LOGY TOY TO                   |    |    |    |                  |
|                 | Lalpur                        |    |    |    |                  |
| Agency :-       | Departmental Work             |    |    |    |                  |
| Length :-       | 2.400 km                      |    |    |    |                  |
| Block :-        | Balrampur                     |    |    |    |                  |
|                 | Record measurement            |    |    |    |                  |
| Date of Entry:- |                               |    |    |    |                  |

|                                                                               |  |  |  |  |  |
|-------------------------------------------------------------------------------|--|--|--|--|--|
| (1) Providing brick bats                                                      |  |  |  |  |  |
| including spreading                                                           |  |  |  |  |  |
| laying compacting                                                             |  |  |  |  |  |
| With C. I. Hammer                                                             |  |  |  |  |  |
| — E.I.                                                                        |  |  |  |  |  |
| $1 \times 6.00 \times \left( \frac{1.30 + 1.10}{2} + 3.10 \right) / 2$        |  |  |  |  |  |
| $\times \frac{1.80 + 2.30 + 1.60}{3} = 24.51 \text{ m}^3$                     |  |  |  |  |  |
| $1 \times 5.00 \times \left( \frac{4.50 + 4.20}{2} + 8.22 \right) / 2$        |  |  |  |  |  |
| $\times \frac{1.70 + 2.25 + 1.85}{3} = 60.76 "$                               |  |  |  |  |  |
| $1 \times 8.00 \times \left( \frac{1.70 + 1.50 + 2.10}{3} + 3.47 \right) / 2$ |  |  |  |  |  |
| $\times \frac{1.90 + 1.60 + 1.60}{3} = 80.17 "$                               |  |  |  |  |  |
| $1 \times 9.00 \times \left( \frac{1.10 + 1.50}{2} + 2.87 \right) / 2$        |  |  |  |  |  |
| $\times \frac{1.50 + 1.40 + 1.80}{3} = 29.40 "$                               |  |  |  |  |  |
| $1 \times 10.00 \times \left( \frac{4.0 + 4.10}{2} + 7.68 \right) / 2$        |  |  |  |  |  |
| $\times \frac{1.80 + 1.95 + 1.70}{3} = 106.55 "$                              |  |  |  |  |  |

Continuation

| Particulars | Details of actual measurement                                   |    |    |    | Contents of area |
|-------------|-----------------------------------------------------------------|----|----|----|------------------|
|             | No.                                                             | L. | B. | D. |                  |
| 1 X 14.00 ~ | $\times \left( \frac{1.10 + 1.60 + 1.40}{3} + 3.17 \right) / 2$ |    |    |    |                  |
|             | $\times \frac{1.80 + 1.95 + 1.65}{3}$                           |    |    |    | = 57.204         |
| 1 X 8.00 ~  | $\times \left( \frac{1.20 + 1.30}{2} + 3.45 \right) / 2$        |    |    |    |                  |
|             | $\times \frac{2.10 + 2.60 + 1.90}{3}$                           |    |    |    | = 41.36 "        |
| 1 X 30.00 ~ | $\times \left( \frac{1.80 + 2.0 + 1.90}{3} + 3.60 \right) / 2$  |    |    |    |                  |
|             | $\times \frac{1.60 + 1.85 + 1.65}{3}$                           |    |    |    | = 140.25 "       |
| 1 X 10.00 ~ | $\times \left( \frac{5.0 + 4.95}{2} + 7.78 \right) / 2$         |    |    |    |                  |
|             | $\times \frac{1.20 + 1.60 + 1.40}{3}$                           |    |    |    | = 89.32 "        |
| 1 X 12.00 ~ | $\times \left( \frac{4.5 + 4.10}{2} + 8.12 \right) / 2$         |    |    |    |                  |
|             | $\times \frac{1.70 + 2.10 + 1.85}{3}$                           |    |    |    | = 140.91 "       |
| 1 X 4.00 ~  | $\times \left( \frac{1.10 + 0.90}{2} + 2.80 \right) / 2$        |    |    |    |                  |
|             | $\times \frac{1.50 + 2.10}{2}$                                  |    |    |    | = 13.68 "        |
| 1 X 6.00 ~  | $\times \left( \frac{1.10 + 1.0}{2} + 3.12 \right) / 2$         |    |    |    |                  |

|                                                                                     |                                                  |
|-------------------------------------------------------------------------------------|--------------------------------------------------|
|                                                                                     | $\times \frac{2.10 + 2.20 + 1.90}{3} = 25.85 "$  |
| $1 \times 16.00 \sim \times \left( \frac{1.10 + 1.60 + 1.40}{3} + 4.17 \right) / 2$ |                                                  |
|                                                                                     | $\times \frac{2.80 + 2.95 + 2.65}{3} = 124.10 "$ |
| $1 \times 22.00 \sim \times \left( \frac{1.10 + 1.50 + 2.10}{3} + 4.07 \right) / 2$ |                                                  |
|                                                                                     | $\times \frac{2.90 + 2.70 + 1.90}{3} = 155.10 "$ |
| $1 \times 3.00 \sim \times \left( \frac{1.10 + 1.50}{2} + 2.95 \right) / 2$         |                                                  |
|                                                                                     | $\times \frac{1.70 + 1.60}{2} = 10.52 "$         |
| $1 \times 6.00 \sim \times \left( \frac{1.10 + 1.50 + 2.95}{2} \right) / 2$         |                                                  |
|                                                                                     | $\times \frac{1.90 + 1.40}{2} = 21.04 "$         |
| $1 \times 15.00 \sim \times \left( \frac{1.10 + 1.50}{2} + 2.67 \right) / 2$        |                                                  |
|                                                                                     | $\times \frac{1.40 + 1.60 + 1.10}{3} = 40.69 "$  |
| $1 \times 12.00 \sim \times \left( \frac{1.70 + 1.50 + 2.10}{3} + 3.47 \right) / 2$ |                                                  |
|                                                                                     | $\times \frac{1.90 + 1.60 + 1.60}{3} = 53.45 "$  |
|                                                                                     | $\text{Total} = 1214.86 \text{ m}^3$             |
|                                                                                     | $\text{Unit} = 1161.41 \text{ m}^3$              |

Continuation

SA Ang 8  
7 | 4 | 2 |