

FDR-2020-2021

1036-70170 Saurang?

# Measurement Book

Schedule XLV-Form No. 134

Manihari  
DIVISION

Manihari  
SUB-DIVISION

329  
8/11/20

Name of Work -

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 -           |                               |    |    |    |                  |
| To Saugradang            |                               |    |    |    |                  |
| Agency - Departmental    |                               |    |    |    |                  |
| Year F.D.R Part A (2020) |                               |    |    |    |                  |
| Length - 3.080 KM        |                               |    |    |    |                  |
| Item No. 1 - Providing   |                               |    |    |    |                  |
| and laying of Brick      |                               |    |    |    |                  |
| Bats - 15/2              |                               |    |    |    |                  |
|                          |                               |    |    |    |                  |
|                          |                               |    |    |    |                  |
|                          |                               |    |    |    |                  |

| Calculation of Brick Bats |                                |  |  |  |                       |
|---------------------------|--------------------------------|--|--|--|-----------------------|
| 1 NO X 30.00 X            | $\frac{4.10 + 3.30}{2}$        |  |  |  |                       |
| X                         | $\frac{1.50 + 1.60 + 1.20}{2}$ |  |  |  | 154.80 m <sup>3</sup> |
| 1 NO X 30.00 X            | $\frac{3.60 + 4.10}{2}$        |  |  |  |                       |
| X                         | $\frac{1.30 + 1.20}{2}$        |  |  |  | 144.38 m <sup>3</sup> |
| 1 NO X 30.00 X            | $\frac{2.80 + 3.30}{2}$        |  |  |  |                       |
| X                         | $\frac{1.00 + 0.70}{2}$        |  |  |  | 92.60 m <sup>3</sup>  |
| 1 NO X 25.50 X            | $\frac{2.70 + 3.80}{2}$        |  |  |  |                       |
| X                         | $\frac{1.20 + 1.00}{2}$        |  |  |  | 91.16 m <sup>3</sup>  |
| 1 NO X 1.80 X             | $\frac{2.30 + 2.40}{2}$        |  |  |  |                       |
| X                         | $\frac{1.50 + 1.00}{2}$        |  |  |  | 33.78 m <sup>3</sup>  |
| 1 NO X 30.00 X            | $\frac{3.80 + 4.30}{2}$        |  |  |  |                       |
| X                         | $\frac{2.00 + 2.35 + 1.55}{2}$ |  |  |  | 238.95 m <sup>3</sup> |
| 1 NO X 17.00 X            | $\frac{3.55 + 4.60}{2}$        |  |  |  |                       |

Continuation

| Particulars      | Details of actual measurement |                            |    |       | Contents of area |
|------------------|-------------------------------|----------------------------|----|-------|------------------|
|                  | No.                           | L.                         | B. | D.    |                  |
|                  | X                             | $\frac{2.60+2.25+1.60}{2}$ |    |       | $= 140.00m^2$    |
| 1 No x 27        | 60 x 2.7                      | $\frac{2.7+3.90}{2}$       |    |       |                  |
|                  |                               | $\frac{1.60+1.65+1.30}{2}$ |    |       | $= 138.14m^2$    |
|                  |                               |                            |    | Total | $= 1033.89m^2$   |
| <u>Deduction</u> |                               |                            |    |       |                  |
| 2 No x 30.00     | X                             | $\frac{1.00+1.00+1.90}{2}$ |    |       |                  |
|                  | X                             | $\frac{1.00+0.90+0.80}{2}$ |    |       | $= 53.73m^3$     |
| 2 No x 30.00     | X                             | $\frac{1.10+1.00}{2}$      |    |       |                  |
|                  |                               | $\frac{1.00+0.900}{2}$     |    |       | $= 59.85m^3$     |
| 2 No x 30.00     | X                             | $\frac{1.20+1.00}{2}$      |    |       |                  |
|                  | X                             | $\frac{0.95+0.80+0.65}{2}$ |    |       | $= 52.80m^3$     |

|              |   |                            |  |       |               |
|--------------|---|----------------------------|--|-------|---------------|
| 1 No x 17.00 | X | $\frac{1.00+0.85}{2}$      |  |       |               |
|              |   | $\frac{0.90+1.00+1.00}{2}$ |  |       | $= 15.20m^3$  |
| 2 No x 7.60  | X | $\frac{1.10+0.90}{2}$      |  |       |               |
|              |   | $\frac{0.95+0.85+0.60}{2}$ |  |       | $= 44.16m^3$  |
|              |   |                            |  | Total | $225.74m^3$   |
|              |   |                            |  |       | $- 225.74m^3$ |

Abstract cert

Name of work - L036-T01

To Sauradanga

Continuation



Continuation