

# Schedule XLV-Form No. 134

BAĞAFA - 1

## DIVISION

20/11/20

# SUB-DIVISION

PWD BAGANA - SISWANIYA KATAIYA

# MEASUREMENT BOOK

1369

प्रमाणित किया जाता है कि इस मापीपुस्त में  
मशीन द्वारा टंकित ३० सं०-०१ से १००  
पन्नें हैं। यह मापीपुस्त सहायक अभियंता,  
ग्रामीण कार्य विभाग, कार्य अवर, प्रमंडल  
..... लौरिया को दी गई है।



कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कर्म प्रमंडल, बगहा-१

Sch. XLV—Form No. 134

BAGHA-I

DIVISION

LAURIA

SUB-DIVISION

**Measurement Book**

No. 1369

Name of Officer BK Lal Jaiswal

Date of first entry \_\_\_\_\_

Date of last entry \_\_\_\_\_

Name to 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.)

| the measurements relating to each work |                               |    |    |    | Contents of area |
|----------------------------------------|-------------------------------|----|----|----|------------------|
| Particulars                            | Details of actual measurement |    |    |    |                  |
|                                        | No.                           | L. | B. | D. |                  |
| Name of the work:                      |                               |    |    |    |                  |
| Repair of Road Breaches                |                               |    |    |    |                  |
| (Damaged by Flood) for                 |                               |    |    |    |                  |
| Motorability in Bagaha-                |                               |    |    |    |                  |
| - Sirwaniya To Katariya                |                               |    |    |    |                  |
| FY: 2020-21                            |                               |    |    |    |                  |
| HEAD: FDR                              |                               |    |    |    |                  |

## MEASUREMENT

Item No-1/2

Providing M/L for laying Brick bats

$$1 \times 23 \times 4.00 \times \frac{0.48 + 0.42}{2}$$

$$= 41.40$$

$$1 \times 20.00 \times \frac{2.50 + 1.50}{2} \times \frac{0.60 + 0.30}{2}$$

$$= 18.00$$

$$1 \times 21.00 \times \frac{3.30 + 2.70}{2} \times \frac{0.33 + 0.27}{2}$$

$$\text{Continuation} = 18.90$$

## Sch. XLV—Form No. 134

| Particulars | Details of actual measurement |                                |                                |    | Contents of area |
|-------------|-------------------------------|--------------------------------|--------------------------------|----|------------------|
|             | No.                           | L.                             | B.                             | D. |                  |
| 1x          | 9.00                          | $\times \frac{2.25 + 1.75}{2}$ | $\times \frac{0.29 + 0.31}{2}$ |    |                  |
|             |                               |                                |                                |    | = 5.40           |
| 1x          | 5.00                          | $\times \frac{2.60 + 2.40}{2}$ | $\times \frac{0.32 + 0.28}{2}$ |    |                  |
|             |                               |                                |                                |    | = 3.75           |
| 1x          | 16.00                         | $\times 2.00$                  | $\times 0.60$                  |    | = 4.80           |
| 1x          | 4.00                          | $\times \frac{2.20 + 1.80}{2}$ | $\times \frac{0.75 + 0.75}{2}$ |    |                  |
|             |                               |                                |                                |    | = 4.80           |
| 1x          | 18.00                         | $\times \frac{3.70 + 3.30}{2}$ | $\times \frac{0.32 + 0.28}{2}$ |    |                  |
|             |                               |                                |                                |    | = 18.90          |
| 1x          | 28.00                         | $\times \frac{3.10 + 2.90}{2}$ | $\times 0.30$                  |    |                  |
|             |                               |                                |                                |    | = 25.20          |
| 1x          | 10.00                         | $\times \frac{4.00 + 3.00}{2}$ | $\times \frac{0.31 + 0.29}{2}$ |    |                  |
|             |                               |                                |                                |    | = 10.50          |
| 1x          | 9.00                          | $\times \frac{3.60 + 3.40}{2}$ | $\times \frac{0.31 + 0.39}{2}$ |    |                  |
|             |                               |                                |                                |    | = 11.03          |
| 1x          | 8.60                          | $\times \frac{3.10 + 2.90}{2}$ | $\times \frac{0.46 + 0.44}{2}$ |    |                  |
|             |                               |                                |                                |    | = 10.80          |
| 1x          | 2.00                          | $\times \frac{1.10 + 0.90}{2}$ | $\times \frac{0.70 + 0.50}{2}$ |    |                  |

Continuation
$$= 19.32$$

## Sch. XLV—Form No. 134

| Particulars                  | Details of actual measurement |       |             |    | Contents of area               |
|------------------------------|-------------------------------|-------|-------------|----|--------------------------------|
|                              | No.                           | L.    | B.          | D. |                                |
|                              | 1                             | 29.00 | 3.20 + 2.80 |    | $\times \frac{0.40 + 0.20}{2}$ |
|                              |                               |       |             | 2  |                                |
|                              |                               |       |             |    | = 26.10                        |
|                              | 1                             | 11.00 | 3.60 + 3.40 |    | $\times \frac{0.30}{2}$        |
|                              |                               |       |             | 2  |                                |
|                              |                               |       |             |    | = 11.55                        |
|                              | 1                             | 8.00  | 4.00 + 3.00 |    | $\times \frac{0.45 + 0.25}{2}$ |
|                              |                               |       |             | 2  |                                |
|                              |                               |       |             |    | = 9.80                         |
|                              | 1                             | 15.00 | 3.90 + 2.10 |    | $\times \frac{0.55 + 0.45}{2}$ |
|                              |                               |       |             | 2  |                                |
|                              |                               |       |             |    | = 20.25                        |
|                              | 1                             | 2.50  | 1.50 + 0.50 |    | $\times \frac{0.90 + 0.30}{2}$ |
|                              |                               |       |             | 2  |                                |
|                              |                               |       |             |    | = 1.50                         |
|                              |                               |       |             |    | 190.68                         |
| Item No - 3/4                |                               |       |             |    |                                |
| Bridging Bamboo piling - T/S |                               |       |             |    |                                |
|                              |                               | 4     | 6.00        |    | 24.00 Rm                       |
| Item No - 4/5                |                               |       |             |    |                                |
| Bridging Bamboo Runner       |                               |       |             |    |                                |
|                              |                               | 6     | 3.00        |    | = 18.00                        |
|                              |                               | 1     | 6.0         |    | = 6.00                         |
| Continuation                 |                               |       |             |    | 24.60 Rm                       |



Continuation

## Sch. XLV—Form No. 134

| Particulars                        | Details of actual measurement |    |    |    | Contents of area             |
|------------------------------------|-------------------------------|----|----|----|------------------------------|
|                                    | No.                           | L. | B. | D. |                              |
| ABSTRACT OF COST                   |                               |    |    |    |                              |
| Item No- 1/2                       |                               |    |    |    |                              |
| Providing M/C for laying Brick bat |                               |    |    |    | T/S                          |
| From T.M.B. page no-               |                               |    |    |    |                              |
|                                    |                               |    |    |    | Qty = 184.28 m <sup>3</sup>  |
| from T.M.B. page no-               |                               |    |    |    |                              |
|                                    |                               |    |    |    | Qty = 190.68 m <sup>3</sup>  |
| From T.M.B. page no-               |                               |    |    |    |                              |
|                                    |                               |    |    |    | Qty = 271.31 m <sup>3</sup>  |
|                                    |                               |    |    |    | 646.27 m <sup>3</sup>        |
|                                    |                               |    |    |    | @ Rs. 2048.30/m <sup>3</sup> |
|                                    |                               |    |    |    | = Rs. 1323755.00             |
| Item no- 2/3                       |                               |    |    |    |                              |
| Providing and placing Sand Bag     |                               |    |    |    |                              |
| from T.M.B. page no-               |                               |    |    |    |                              |
|                                    |                               |    |    |    | Qty = 360 Nos                |
|                                    |                               |    |    |    | @ Rs. 21.75/No               |
|                                    |                               |    |    |    | = Rs. 7830.00                |

Continuation

| Particulars                                                                                                                | Details of actual measurement |    |    |    | Contents of area               |
|----------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|--------------------------------|
|                                                                                                                            | No.                           | L. | B. | D. |                                |
| Item No - 3/4<br>Providing Bamboo piling<br>from T.P.B. page no -<br><br>Qty = 24.00 Rm<br>@ Rs. 47.61/Rm<br>= Rs. 1142.00 |                               |    |    |    |                                |
| Item No - 4/5<br>Providing Bamboo runner<br>from T.P.B. page no -<br><br>Qty = 24.00 Rm<br>@ Rs. 26.85/Rm<br>= Rs. 644.00  |                               |    |    |    |                                |
|                                                                                                                            |                               |    |    |    | Rs. 1333372.00                 |
| G.S.T. @ 12% = Rs.                                                                                                         |                               |    |    |    | 160005.00                      |
| I.C.C. @ 1% = Rs.                                                                                                          |                               |    |    |    | 13334.00                       |
| S.F. = Rs.                                                                                                                 |                               |    |    |    | 22898.00                       |
|                                                                                                                            |                               |    |    |    | <u>Rs. 1529608.00</u>          |
| Say = Re.                                                                                                                  |                               |    |    |    | <u>1529600.00</u>              |
| M/s J.E. 2021                                                                                                              |                               |    |    |    | By Smt. 5/11/21<br>AE          |
| (Signature)                                                                                                                |                               |    |    |    | (Signature)<br>25/11/21<br>F E |
| Continuation                                                                                                               |                               |    |    |    |                                |