

706 Kariyangan Chandhara

# Schedule XLV-Form No. 134

BASOI

DIVISION

BASOI

SUB-DIVISION

M.B.No. 1753

MEASUREMENT BOOK

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

  
Executive Engineer  
Rural Works Department  
Works Division Barsoi

  
4/9/20

Sch. XLV—Form No. 134

BARSOI DIVISION

Barsoi SUB-DIVISION

**Measurement Book**

No. 1753

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. |                  |
| CH - 2245 F. D.R.             |                               |    |    |    |                  |
| Name of work - Restoration of |                               |    |    |    |                  |
| work ToB Karingang            |                               |    |    |    |                  |
| Chandpara                     |                               |    |    |    |                  |
| Agency - Departmental         |                               |    |    |    |                  |
| Supplier -                    |                               |    |    |    |                  |
| Authority -                   |                               |    |    |    |                  |
| Date of start -               |                               |    |    |    |                  |
| Date of completion -          |                               |    |    |    |                  |
| Date of entry - 25-3-21       |                               |    |    |    |                  |

### Record Measurement

- ① Providing Brick Pats including spreading, laying compacting with C.I. hammer

#### Phase - I

$$1 \times 39.80 \times \frac{(2.70 + 3.85)}{2}$$

$$\times \frac{(0.80 + 1.60 + 1.70 + 0.50)}{4}$$

$$= 149.90 \text{ M}^3$$

$$1 \times 60.0 \times \frac{(2.65 + 3.93)}{2} \times \frac{(1.0 + 1.2 + 1.6 + 1.30)}{4}$$

$$= 251.69$$

$$1 \times 40.0 \times \frac{(2.43 + 3.96)}{2} \times \frac{(1.10 + 1.80 + 2.0 + 1.20)}{4}$$

$$= 194.90$$

Continuation

| Particulars      | Details of actual measurement |                 |                                   |           | Contents of area |
|------------------|-------------------------------|-----------------|-----------------------------------|-----------|------------------|
|                  | No.                           | L.              | B.                                | D.        |                  |
| 1 x 5'0" x 7'0"  |                               | $(3.13 + 4.28)$ | $\times (1.70 + 1.80 + 1.70)$     |           |                  |
|                  |                               | 2               |                                   | $+ 1.40)$ |                  |
|                  |                               |                 |                                   | 4         |                  |
|                  |                               |                 |                                   | =         | 330.86           |
|                  |                               |                 |                                   |           | m <sup>2</sup>   |
| 1 x 10'0" x 3'0" |                               | $(3.15 + 4.28)$ | $\times (1.20 + 1.10 + 1.30)$     |           |                  |
|                  |                               | 2               |                                   | $+ 0.90)$ |                  |
|                  |                               |                 |                                   | 4         |                  |
|                  |                               |                 |                                   | =         | 412.94           |
|                  |                               |                 |                                   |           |                  |
| 1 x 5'0" x 3'0"  |                               | $(3.15 + 4.28)$ | $\times (1.6 + 1.14 + 1.8 + 1.0)$ |           |                  |
|                  |                               | 2               |                                   | $+ 1.20)$ |                  |
|                  |                               |                 |                                   | 5         |                  |
|                  |                               |                 |                                   | =         | 251.46           |

$$1 \times 54.0 \times \frac{(3.25 + 4.51)}{2} \times (1.10 + 1.10 + 1.20 + 1.90 + 1.0)$$
$$= 264.00 \text{ m}^3$$
$$1 \times 30.70 \times \frac{(3.23 + 4.28)}{2} \times (0.60 + 1.90 + 1.40 + 0.30)$$
$$= 121.04 \text{ m}^3$$
$$1 \times 50.0 \times \frac{(1.35 + 2.42)}{2} \times (0.85 + 0.85 + 1.50)$$
$$= 100.53 \text{ m}^3$$

Continuation

| Particulars | Details of actual measurement |      |                           |    | Contents of area       |
|-------------|-------------------------------|------|---------------------------|----|------------------------|
|             | No.                           | L.   | B.                        | D. |                        |
| Phase - II  |                               |      |                           |    |                        |
| 1x39.80 x   | 1.70                          |      | $\frac{(0.50 + 0.60)}{2}$ |    | = 37.21 m <sup>2</sup> |
| 1x60.0 x    | 1.70 x                        | 0.85 |                           |    | = 86.70 "              |
| 1x40.0 x    | 1.45 x                        | 0.95 |                           |    | = 55.10 "              |
| 1x50.70 x   | 1.70 x                        | 1.25 |                           |    | = 107.74 "             |
| 1x100.0 x   | 1.55 x                        | 1.40 |                           |    | = 217.00 "             |
| 1x50.0 x    | 1.95 x                        | 0.95 |                           |    | = 180.98 "             |
| 1x54.0 x    | 2.18 x                        | 1.20 |                           |    | = 251.42 "             |
| 1x30.70 x   | 1.85 x                        | 1.35 |                           |    | = 155.63 "             |
| 1x50.0 x    | 1.50 x                        | 0.85 |                           |    | = 80.11 "              |

Total = 3254.21 m<sup>2</sup>

② Labour for filling Cement Bag, grouting and laying materials

Nos of Bags = 5500.00

③ Labour for stirring 6mm to 75mm dry Bunker piles including cutting to in proper size

1x 443.0 m = 443.0 m

Nos of Bombs

$\frac{443.0}{0.30} \times 4 = 5907 \text{ Nos}$

Continuation



# ABSTRACT

5

Sch. XLV - Form No. 134

| Particulars         | Details of actual measurement |    |    |    | Contents of area |
|---------------------|-------------------------------|----|----|----|------------------|
|                     | No.                           | L. | B. | D. |                  |
| ① PLY between banks |                               |    |    |    |                  |
| - - -               |                               |    |    |    | Elp              |
| On whole 4 cur      |                               |    |    |    |                  |
| ① S - 3254-21 m     |                               |    |    |    |                  |
| ② S - 1711-37/m     |                               |    |    |    |                  |
|                     |                               |    |    |    | R, 5388.683,     |
| ② labour for petty  |                               |    |    |    |                  |
| and 2-24 - -        |                               |    |    |    |                  |
| On whole 4 cur      |                               |    |    |    |                  |
| ② S - 31            |                               |    |    |    |                  |

|                    |  |  |  |  |             |
|--------------------|--|--|--|--|-------------|
| ② labour for       |  |  |  |  |             |
| filling sand by    |  |  |  |  |             |
| On whole 4 cur     |  |  |  |  |             |
| ② S - 3 - 5500     |  |  |  |  |             |
| C/S - 32 214/eq    |  |  |  |  |             |
|                    |  |  |  |  | R, 1.76.770 |
| ③ labour for petty |  |  |  |  |             |
| bank bro.          |  |  |  |  |             |
| On whole 4 cur ③   |  |  |  |  |             |
| P - 3 - 5907 m     |  |  |  |  |             |
| C/S 47258/eq       |  |  |  |  | 381.055     |
|                    |  |  |  |  | 604.6582    |

Continuation

| Particulars         | Details of actual measurement |    |    |            | Contents of area    |
|---------------------|-------------------------------|----|----|------------|---------------------|
|                     | No.                           | L. | B. | D.         |                     |
|                     |                               |    |    | B.D. No. 6 | 0.46, 5080          |
| (4) 80 supply       |                               |    |    |            |                     |
| 8 ft by 2 ft 6 in   |                               |    |    |            |                     |
| summer              |                               |    |    |            |                     |
| 8 ft by 1 ft 6 in   |                               |    |    |            |                     |
| C.D. - 4            |                               |    |    |            | 2658 m <sup>2</sup> |
|                     |                               |    |    |            | 1772 m <sup>2</sup> |
| C.D. - 5            |                               |    |    |            |                     |
|                     |                               |    |    |            | 24:37/1 m           |
|                     |                               |    |    |            | 12-437862           |
| (5) P.V. and 1/2 m  |                               |    |    |            |                     |
| chackery            |                               |    |    |            |                     |
|                     |                               |    |    |            |                     |
| 8 ft by 1 ft 6 in   |                               |    |    |            |                     |
| (5) P - 4           |                               |    |    |            |                     |
| 532-00 m            |                               |    |    |            |                     |
| C.D. - 21269/1 m    |                               |    |    |            |                     |
|                     |                               |    |    |            | 12 1,179392         |
|                     |                               |    |    |            |                     |
|                     |                               |    |    |            | 62,08,228           |
| Administrative      |                               |    |    |            |                     |
| C.D. - 134          |                               |    |    |            | (+) 8,07,0702       |
| (6) bricks          |                               |    |    |            |                     |
| 8 ft by 3254.21 m   |                               |    |    |            |                     |
| C.D. - 106320/1 m   |                               |    |    |            |                     |
| B.D. - 34.59, 228 m |                               |    |    |            |                     |
| Continuation        |                               |    |    |            |                     |
| C.D. - 104          |                               |    |    |            | (+) 3,48,9232       |
|                     |                               |    |    |            | 73,61,2210          |

Continuation