

131CBP Prepr

24/10/1947 (14/10/47)

Schedule X-Y-Form No. 134

M.M.G.S
(Gen)
DIVISION

Executive Engineer SUB-DIVISION

R.W.D. (W) Division

Arwal

MEASUREMENT BOOK

586

1
 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 & address of work | | | | | |
| From Bhagwanpur Ghat | | | | | |
| to Balte road. | | | | | |
| Address of | | | | | |
| Date of commencing | 13/1/22 | | | | |
| Date of completion | 12/1/22 | | | | |
| Date of entry in | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

1. Plv & floors of bench mark -

bills 3/b

2 nos

2. plv & floors of reference mark

bills 3/a

2 nos

3. clearing of rubble road

bills 3/b

$$1 \times 30.00 \times 30.00 \text{ m} \times 3.57 \text{ (m)} = 3150.00 \text{ m}^3$$

$$1 \times 20 \times 30.00 \times 3.5 \text{ (m)} = 2100 \text{ m}^3$$

$$= 5250.00 \text{ m}^3$$

0.525 H.R.B

4. plv & floors of tybrid mmars

informed sign 3/b

2 nos

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|-------------|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |

1. 100mnd H.P. (wheel)

5. Earth work in excavation in sand

top - 1.76

$$3 \times 2 \times 6.45 \text{ m} \times 1.40 \times 1.76 = 81.27 \text{ m}^3$$

$$3 \times 1 \times 5.78 \text{ m} \times 1.50 \times 0.25 = 6.63 \text{ m}^3$$

$$= 87.90 \text{ m}^3$$

8. Plv type RS (first class) better

with concrete head sand

$$3 \times 5.78 \text{ m} \times 1.50 \times 0.85 = 14.592 \text{ m}^3$$

~~loss bldg~~

$$3 \times 5.78 \text{ m} \times 0.22 = 3.81 \text{ m}^3$$

$$= 10.782 \text{ m}^3$$

7. Plv concrete bars plain reinforcement
concrete in open foundation

$$3 \times 2 \times 6.45 \text{ m} \times 1.40 \times 0.15 = 8.127 \text{ m}^3$$

$$= 8.127 \text{ m}^3$$

8. Plv back wall in brick masonry

in concrete masonry

$$3 \times 2 \times 6.20 \times 1.825 \times 2.165 = 75.65 \text{ m}^3$$

$$3 \times 2 \times 6.20 \times 0.60 \times 4.00 = 83.28 \text{ m}^3$$

$$= 84.528 \text{ m}^3$$

9. Plv at lower bldg N.P. 100cm

dia 1.3

$$3 \times 2 \times 2.50 \text{ m} = 22.50 \text{ m}$$

10. Plv bldg 8m x 0 with concrete

masonry (C'm)

$$3 \times 4 \times 6.20 \times 0.60 = 44.64 \text{ m}^3$$

$$3 \times 4 \times 0.90 \times 0.60 = 2.88 \text{ m}^3$$

Sch. XLV-Form No. 134

| Particulars. | Details of local measurement | | | | Contents of area |
|---|------------------------------|----|----|--------------------------|---------------------|
| | No. | L. | B. | D. | |
| 3x2x6.20x1.40 | | | | = 14.88 m ² | |
| 3x2x6.10x1.115 | | | | = 41.498 m ² | |
| | | | | = 103.878 m ² | |
| 2x1000 mm thick columns | | | | | |
| 11. plv Earth work for excavation | | | | | |
| In sand 6 ft 6 in | | | | | |
| 2x8.33x1.40x1.50 | | | | = 34.90 m ² | |
| 1x5.78x3.78x1.25 | | | | = 4.86 m ² | |
| | | | | = 39.86 m ² | |
| 12 plv brick RS (first class) bottoms | | | | | |
| with local sand 3 ft | | | | | |
| 1x5.78x2.36x1.55 | | | | = 10.68 m ² | |
| 13. plv plain cement concrete reinforcement | | | | | |
| in open foundation | | | | | |
| 2x8.33x1.40x1.15 | | | | = 3.50 m ² | |
| 14. plv head wall in brick | | | | | |
| masonry (1.4) 3 ft | | | | | |
| 2x8.03x1.825x2.465 | | | | = 32.66 m ² | |
| 15. plv lower brick N P 3 ft | | | | | |
| 1000 mm dia | | | | | |
| 6x2.50 m = 15.00 m | | | | | |
| 16. plv brick masonry (1.4) in | | | | | |
| Domestic 3 ft | | | | | |
| 2x8.03x1.60x1.40 | | | | = 3.85 m ² | |
| 17. plv 1 m x 1.50 m sand masonry | | | | | |

Abstract of cost

8

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|--|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| 1. Sections cut as most suitable | | | | | |
| | 10362 | | | | |
| gives rise item no. ① Part 1 | | | | | |
| | F 2 nos | | | | |
| | Cfs 3447.62/m ³ | | | | 6895=00 |
| 2. Construction of reinforced bollards | | | | | |
| | 10362 | | | | |
| gives rise item no. ② Part 1 | | | | | |
| | F 7 nos | | | | |
| | Cfs 1521.05/m ³ | | | | 10,997=00 |
| 3. Cleaning ad drainage road | | | | | |
| last inclm 73 | | | | | |

Salary
DA

12

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|-----------------------------------|-------------------------------|----------|-------------|----|---------------------|
| | No. | L. | B. | D. | |
| 95) vide item (26) Post 5 | | | | | |
| | | = 8.25 m | | | |
| | Rs 4249.61/- | 33 | 35059 = 00 | | |
| 17. PLV concrete for plain pintos | | | | | |
| Concreet for 516 | | | | | |
| 96) vide item (27) Post 5 | | | | | |
| | | = | | | |
| | Rs 5010.341/- | 33 | 323167 = 00 | | |
| 18. PLV work holes in stone | | | | | |
| massons, plain pintos 36 | | | | | |
| 97) vide item (28) Post | | | | | |
| | | | | | |
| | Rs. 26,36,356 = 00 | | | | |
| All cost 12%, Rs | 3,16,363 = 00 | | | | |
| All Lc 11%, B | 26,363 = 00 | | | | |
| B, 29,79,082 = 00 | | | | | |
| | | | | | |
| | 10/7/22 | | | | |
| | 56 | | | | |