

BIDUPUR BAZAR SE BIDUPUR  
GHANIMATH GAHAT TRAK

Schedule XLV-Form No. 134

mmgsuy - 24-25

MAHVAR

DIVISION

BIDUPUR

SUB-DIVISION

Measurement Book

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प्रमाणित किया जाता है कि इस  
मापक सही है। 1111 में ग्रहण  
(कि.मी. 100) पूरा है। 1011 सही है  
कामगार 1928 के पदनाम 11  
मोती किया जाता है।

13/9/24

कार्यपालक अभियन्ता

ग्रामीण कार्य विभाग

कार्य प्रमण्डल महानगर

13/9/24

Sch. XLV—Form No. 134

MAHAR

DIVISION

BIDUPUR

SUB-DIVISION

Measurement Book

No. 1111



# Est. on at Basil

Name of work—Bibulur Nagar Se Bibulur Graminath  
 Situation of work—(M. V. S. V. S.)  
 Agency by which work is executed—Life Vision Const. Pvt. Ltd.  
 Date of measurement—1st of April - 10.9.2024-10.9.2025  
 No. and date of agreement—10/MBD/2024-25  
 (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. |                          |
| 1) clearing Ground                      |                               |    |    |    |                          |
| area land - - - in                      |                               |    |    |    |                          |
| all concrete job                        |                               |    |    |    |                          |
| 9 x 4 x 30 x $\frac{(1.40 + 1.10)}{2}$  |                               |    |    |    | = 300.00 m <sup>2</sup>  |
| 2 x 7 x 30 x $\frac{(0.80 + 1.30)}{2}$  |                               |    |    |    | = 441.00 m <sup>2</sup>  |
| 2 x 11 x 22 x $\frac{(0.90 + 1.10)}{2}$ |                               |    |    |    | = 484.00 m <sup>2</sup>  |
| 2 x 7 x 30 x $\frac{(1.10 + 1.40)}{2}$  |                               |    |    |    | = 525.00 m <sup>2</sup>  |
| 1 x 2 x 30 x $\frac{(1.10 + 1.20)}{2}$  |                               |    |    |    | = 69.00 m <sup>2</sup>   |
| 1 x 6 x 26 x $\frac{(0.80 + 1.20)}{2}$  |                               |    |    |    | = 156.00 m <sup>2</sup>  |
| 2 x 9 x 30 x $\frac{(1.40 + 1.20)}{2}$  |                               |    |    |    | = 70.2.00 m <sup>2</sup> |
| 2 x 3 x 30 x $\frac{(1.40 + 1.10)}{2}$  |                               |    |    |    | = 225.00 m <sup>2</sup>  |
| 2 x 5 x 20 x $\frac{(1.20 + 0.80)}{2}$  |                               |    |    |    | = 200.00 m <sup>2</sup>  |
| 2 x 7 x 30 x $\frac{(1.20 + 1.30)}{2}$  |                               |    |    |    | = 525.00 m <sup>2</sup>  |
| 2 x 4 x 30 x $\frac{(1.30 + 1.20)}{2}$  |                               |    |    |    | = 300.00 m <sup>2</sup>  |
|                                         |                               |    |    |    | = 3927.00 m <sup>2</sup> |
|                                         |                               |    |    |    | Gr = 0.3927 Hm           |
|                                         |                               |    |    |    | Gr = 0.38 Hm             |
| 2) properly fixing Setty                |                               |    |    |    |                          |
| area filler - - - in                    |                               |    |    |    |                          |
| all concrete job                        |                               |    |    |    |                          |
| ① benchmark filler :-                   |                               |    |    |    |                          |
|                                         |                               |    |    |    | Qty = ② m <sup>3</sup>   |
| ② reference filler :-                   |                               |    |    |    |                          |
|                                         |                               |    |    |    | Qty = 7 m <sup>3</sup>   |

Continuation



| Particulars                                                                                             | Details of actual measurement |    |    |    | Contents of area       |
|---------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------------|
|                                                                                                         | No.                           | L. | B. | D. |                        |
| 3) 1st fixing of typical<br>M.M.G.S.P. in formwork<br>board - - - in<br>all concrete was<br>cured = 3 m |                               |    |    |    |                        |
| 4) Excavation for road<br>Work Box Curb<br>- - - in<br>all concrete was                                 |                               |    |    |    |                        |
| $2 \times 6 \times 30 \times 0.35 \text{ m} \times 0.175 \text{ m} = 22.05 \text{ m}^3$                 |                               |    |    |    |                        |
| $2 \times 3 \times 30 \times 0.35 \text{ m} \times 0.175 \text{ m} = 11.03 \text{ m}^3$                 |                               |    |    |    |                        |
| $2 \times 9 \times 30 \times 0.35 \text{ m} \times 0.175 \text{ m} = 33.08 \text{ m}^3$                 |                               |    |    |    |                        |
| $2 \times 11 \times 30 \times 0.40 \text{ m} \times 0.175 \text{ m} = 46.20 \text{ m}^3$                |                               |    |    |    |                        |
| $1 \times 3 \times 30 \times 0.40 \text{ m} \times 0.175 \text{ m} = 6.50 \text{ m}^3$                  |                               |    |    |    |                        |
| $2 \times 9 \times 30 \times 0.35 \text{ m} \times 0.175 \text{ m} = 33.08 \text{ m}^3$                 |                               |    |    |    |                        |
| $2 \times 7 \times 30 \times 0.35 \text{ m} \times 0.175 \text{ m} = 25.73 \text{ m}^3$                 |                               |    |    |    |                        |
| $2 \times 11 \times 30 \times 0.35 \text{ m} \times 0.175 \text{ m} = 40.43 \text{ m}^3$                |                               |    |    |    |                        |
| $2 \times 2 \times 22 \times 0.35 \text{ m} \times 0.175 \text{ m} = 2.70 \text{ m}^3$                  |                               |    |    |    |                        |
|                                                                                                         |                               |    |    |    | $= 220.30 \text{ m}^3$ |
| 5) Concrete at G.S.B.<br>- 9 ft - - - in<br>all concrete was                                            |                               |    |    |    |                        |
| $2 \times 9 \times 30 \times 0.35 \text{ m} \times 0.10 \text{ m} = 18.90 \text{ m}^3$                  |                               |    |    |    |                        |
| $2 \times 11 \times 30 \times 0.35 \text{ m} \times 0.10 \text{ m} = 23.10 \text{ m}^3$                 |                               |    |    |    |                        |
| $2 \times 9 \times 30 \times 0.40 \text{ m} \times 0.10 \text{ m} = 21.60 \text{ m}^3$                  |                               |    |    |    |                        |
| $1 \times 3 \times 30 \times 0.40 \text{ m} \times 0.10 \text{ m} = 3.60 \text{ m}^3$                   |                               |    |    |    |                        |
| $2 \times 11 \times 30 \times 0.35 \text{ m} \times 0.10 \text{ m} = 23.10 \text{ m}^3$                 |                               |    |    |    |                        |
| $2 \times 11 \times 30 \times 0.35 \text{ m} \times 0.10 \text{ m} = 23.10 \text{ m}^3$                 |                               |    |    |    |                        |

Continuation

| Particulars                                                    | Details of actual measurement |    |    |    | Contents of area        |
|----------------------------------------------------------------|-------------------------------|----|----|----|-------------------------|
|                                                                | No.                           | L. | B. | D. |                         |
| 2 x 1 x 22 x 0.35 (1 x 0.10) = 1.54 m <sup>3</sup>             |                               |    |    |    |                         |
|                                                                |                               |    |    |    | 2.105.44 m <sup>3</sup> |
| 5) pt. 2 Carry forwardly                                       |                               |    |    |    |                         |
| 12.6 m - 9.11 m = 3.49 m                                       |                               |    |    |    |                         |
| all concrete                                                   |                               |    |    |    |                         |
| 2 x 9 x 30 x 0.35 (1) x 0.025 (1) = 14.18 m <sup>3</sup>       |                               |    |    |    |                         |
| 2 x 11 x 30 x 0.35 (1) x 0.025 (1) = 17.33 m <sup>3</sup>      |                               |    |    |    |                         |
| 2 x 9 x 30 x 0.40 (1) x 0.025 (1) = 16.20 m <sup>3</sup>       |                               |    |    |    |                         |
| 1 x 3 x 30 x 0.40 (1) x 0.025 (1) = 2.70 m <sup>3</sup>        |                               |    |    |    |                         |
| 2 x 16 x 30 x 0.35 (1) x 0.025 (1) = 25.20 m <sup>3</sup>      |                               |    |    |    |                         |
| 2 x 11 x 30 x 0.35 (1) x 0.025 (1) = 17.33 m <sup>3</sup>      |                               |    |    |    |                         |
| 2 x 1 x 22 x 0.35 (1) x 0.025 (1) = 1.16 m <sup>3</sup>        |                               |    |    |    |                         |
|                                                                |                               |    |    |    | 94.10 m <sup>3</sup>    |
| 1) Consider of D.C                                             |                               |    |    |    |                         |
|                                                                |                               |    |    |    |                         |
| all concrete                                                   |                               |    |    |    |                         |
| 3 x 8.50 m x $\frac{(2.10 + 1.90)}{2} \times 0.05 = 2.55 m^3$  |                               |    |    |    |                         |
| 19 x 7.00 x $\frac{(1.60 + 1.90)}{2} \times 0.05 = 11.64 m^3$  |                               |    |    |    |                         |
| 12 x 9.00 x $\frac{(0.90 + 1.10)}{2} \times 0.05 = 5.40 m^3$   |                               |    |    |    |                         |
| 9 x 21 x $\frac{(0.70 + 1.30)}{2} \times 0.025 = 4.73 m^3$     |                               |    |    |    |                         |
| 16 x 19 x $\frac{(2.10 + 1.90)}{2} \times 0.05 = 30.40 m^3$    |                               |    |    |    |                         |
| 41 x 4.50 x $\frac{(1.60 + 1.80)}{2} \times 0.05 = 15.69 m^3$  |                               |    |    |    |                         |
| 14 x 11 x $\frac{(2.40 + 1.60)}{2} \times 0.05 = 15.40 m^3$    |                               |    |    |    |                         |
| 59 x 3.60 x $\frac{(1.10 + 1.40)}{2} \times 0.025 = 13.28 m^3$ |                               |    |    |    |                         |
| 26 x 1.70 x $\frac{(0.90 + 1.10)}{2} \times 0.025 = 1.11 m^3$  |                               |    |    |    |                         |
| 73 x 1.10 x $\frac{(0.60 + 0.90)}{2} \times 0.025 = 3.01 m^3$  |                               |    |    |    |                         |
| 7 x 6.50 x $\frac{(2.10 + 1.90)}{2} \times 0.025 = 2.28 m^3$   |                               |    |    |    |                         |

Continuation



## Contents of

Scanned with OKE





## Sch. XLV—Form No. 134

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

Material placed

(1) Glauk. 1087. 03  $\text{m}^2$ (N) C. Sand 480.3  $\text{m}^3$ (ii) Scarp sand 122.58  $\text{m}^3$ 

$\frac{1087.03}{2.5}$   
 $\frac{480.3}{2.5}$   
 $\frac{122.58}{2.5}$