

SBD/2020-21

ALINAGAR TO ANDHARI TOLA

Schedule XLV Form No. 134.

BENIPUR

DIVISION

MMUSY-SC

ALINAGAR

SUB-DIVISION

**Measurement Book**

M.B.N. - 1311

ASHOK KUMAR

प्रमाणित किया जाता है कि इस मापी  
पुस्तक में कुल - 100 (एक) (पन्ने) हैं जिस को  
सहायक अभियंता जितेंद्र कुमार ग्रामीण  
कार्य विभाग कार्य अवर प्रमंडल  
अलीनगर नाम से निर्गत किया जाता है

10/8/2020

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल बेनीपुर (दरभंगा)

जितेंद्र  
10/8/2020

Sch. XLV-Form No. 134

BENIPUR DIVISION  
ALINAGAR SUB-DIVISION

ग्रामीण कार्य विभाग  
कार्य प्रमंडल, बेनीपुर (दरभंगा)

**Measurement Book**

No. 1311

Name of officer

जितेंद्र कुमार  
सहायक अभियंता - अलीनगर

Date of first entry

Date of last entry

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. |                  |
|                                       | Record Meas.                  |    |    |    |                  |
| N/w - Const <sup>n</sup> of Road From |                               |    |    |    |                  |
| Alinagar to Andheri                   |                               |    |    |    |                  |
| to a (MMBSYSC)                        |                               |    |    |    |                  |
| N/A - Sd/- Ashok Kumar                |                               |    |    |    |                  |
| Ag. No. 50 (SBD)/20-21                |                               |    |    |    |                  |
| Date of start of work -               |                               |    |    |    | 10.08.2020       |

Date of Comp<sup>n</sup> of work - 09.05.2021

1) Clearing &amp; grubbing

Road land to - 201

|    |       |      |   |            |
|----|-------|------|---|------------|
| 10 | 30.00 | 3.50 | - | 1050.00    |
|    |       |      |   | = 0.105 Hk |

2) P & F of bench mark  
pillars - 1 No.3) P & F of tele pillar/  
Burgess - 2 Nos4) Const<sup>n</sup> of emb. with  
Earth obtained from  
Borrow Pits to - 301.5

Continuation

Sch. XLV-Form No. 134

| Particulars                                                                      | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                  | No.                           | L. | B. | D. |                  |
| Good & Best Pili                                                                 |                               |    |    |    |                  |
| N/A - Cont <sup>h</sup> of road from<br>Almagu to Dolkari dka<br>(09.09.84 - 30) |                               |    |    |    |                  |
| N/A - Sri Ashoka Kumar                                                           |                               |    |    |    |                  |
| Ag. no. 50(SB)/2020-21                                                           |                               |    |    |    |                  |
| Date of start of work                                                            |                               |    |    |    | 10.08.2021       |
| Date of comp. as per                                                             |                               |    |    |    | 09.05.2021       |
| Actual date of comp.                                                             |                               |    |    |    | 05.03.2022       |
| Abstract of cost                                                                 |                               |    |    |    |                  |

|                                           |  |  |  |                    |         |
|-------------------------------------------|--|--|--|--------------------|---------|
| ① Cont <sup>h</sup> of 33.07<br>Pili      |  |  |  |                    |         |
| V-1000 P(13)                              |  |  |  | 1 No               |         |
|                                           |  |  |  | @ 13729.54         | 3980.20 |
| ② Cont <sup>h</sup> of 2nd Pili<br>bungal |  |  |  |                    |         |
| V-1000 P(14)                              |  |  |  | 2 Nos              |         |
|                                           |  |  |  | @ 1836.06          | 3672.12 |
| ③ Clearing & grubbing<br>road             |  |  |  |                    |         |
| V-1000 P(14)                              |  |  |  | 0.105<br>@ 5133.26 | 5369.10 |
|                                           |  |  |  |                    | 7051.10 |

Continuation

C.O - 13,021.20

26  
Sch. XLV Form No. 134

| Particulars                                        | Details of actual measurement |      |            |    | Contents of area |
|----------------------------------------------------|-------------------------------|------|------------|----|------------------|
|                                                    | No.                           | L.   | B.         | D. |                  |
|                                                    |                               | B.F. |            |    | 1302.12          |
| (1) Excav <sup>n</sup> of road<br>work             |                               |      |            |    |                  |
| RETOR.B.P. (14)                                    |                               |      | 1278       |    |                  |
|                                                    |                               |      | (2) 24.16  |    | 946.12           |
| (5) Const <sup>n</sup> of emb 1000<br>5/6 road     |                               |      |            |    |                  |
| RETOR.B.P. (14)                                    |                               |      | 5430       |    |                  |
|                                                    |                               |      | (21) 13556 |    |                  |
|                                                    |                               |      | 89.86      |    |                  |
|                                                    |                               |      | (175.22)   |    | 15743.12         |
| (6) Const <sup>n</sup> of emb<br>7 1000 road       |                               |      |            |    |                  |
| RETOR.B.P. (14)                                    |                               |      | 126.80     |    |                  |
|                                                    |                               |      | (21) 82.56 |    |                  |
|                                                    |                               |      | 209.66     |    |                  |
|                                                    |                               |      | (138.85)   |    | 29321.12         |
| (7) Const <sup>n</sup> of subgrade<br>8 & shoulder |                               |      |            |    |                  |
| RETOR.B.P. (20)                                    |                               |      | 278.60     |    |                  |
|                                                    |                               |      | (176.86)   |    | 48743.12         |
| (8) Const <sup>n</sup> of B.M. 900<br>9            |                               |      |            |    |                  |
| RETOR.B.P. (15)                                    |                               |      | 59.81      |    |                  |
|                                                    |                               |      | (18) 25.77 |    |                  |
|                                                    |                               |      | 85.58      |    |                  |
|                                                    |                               |      | (2845.55)  |    | 2,45,833.12      |
|                                                    |                               |      | 60         |    | 13,53,609.12     |

## Sch. XLV-Form No. 134

| Particulars            | Details of actual measurement |           |    |    | Contents of area         |
|------------------------|-------------------------------|-----------|----|----|--------------------------|
|                        | No.                           | L.        | B. | D. |                          |
|                        |                               | B-1       |    |    | 3.53609.4                |
| ⑨ P.L. 580, 603m       |                               |           |    |    |                          |
| 2m 3                   |                               |           |    |    |                          |
| 10000 B.P. (15)        |                               | 20.40m    |    |    |                          |
|                        | (19)                          | 12.984    |    |    |                          |
|                        |                               | 93.30m    |    |    |                          |
|                        |                               | ② 3623.77 |    |    | 338388.4                 |
| ⑩ Contd of m-1000      |                               |           |    |    |                          |
| comp.                  |                               |           |    |    |                          |
| 10000 B.P. (15)        |                               | 171.80m   |    |    |                          |
|                        | (19)                          | 27.70m    |    |    |                          |
|                        |                               | 199.40m   |    |    |                          |
|                        |                               | ② 7134.13 |    |    | 14,02,346.10<br>26,746.4 |
|                        |                               |           |    |    | NS                       |
| ⑪ Laying brick 800     |                               |           |    |    |                          |
| 12 layer               |                               |           |    |    |                          |
| 10000 B.P. (24)        |                               | 24.78m    |    |    |                          |
|                        |                               |           |    |    |                          |
|                        |                               | ② 473.67  |    |    | 40144.0                  |
| ⑫ R.C.C. 1915 ordinary |                               |           |    |    |                          |
| 14. 6m thick           |                               |           |    |    |                          |
| 10000 B.P. (4)         |                               | 2.4m      |    |    |                          |
|                        |                               | ② 2338.83 |    |    | 4678.4                   |
|                        |                               |           |    |    | 7,63,565.10              |

Continuation

C.D. - 21,59,365.10

Continuation

## Sch. XLV-Form No. 134

| Particulars             | Details of actual measurement |         |    |    | Contents of area |
|-------------------------|-------------------------------|---------|----|----|------------------|
|                         | No.                           | L.      | B. | D. |                  |
|                         |                               | B-82    |    |    | 2207.150.0       |
| (17) 12 F R 12 600 m    |                               |         |    |    |                  |
| (21) 1200 m road        |                               |         |    |    |                  |
| VETOMBS (22) 2 m        |                               |         |    |    |                  |
|                         |                               | 5012.13 |    |    | 10,024.0         |
| (18) Rec 0915 boundary  |                               |         |    |    |                  |
| 22 pillar               |                               |         |    |    |                  |
| VETOMBS (22) 6 m        |                               |         |    |    |                  |
| (12) 18                 |                               |         |    |    | 3335.20          |
|                         |                               |         |    |    |                  |
| (19) Road marking with  |                               |         |    |    |                  |
| 23 half applied         |                               |         |    |    |                  |
| VETOMBS (22) 60.78 m    |                               |         |    |    |                  |
|                         |                               |         |    |    | 44332.0          |
| (20) 12 m in road for   |                               |         |    |    |                  |
| 24 800                  |                               |         |    |    |                  |
| VETOMBS (22) 22.61 m    |                               |         |    |    |                  |
| 22.61 m                 |                               |         |    |    |                  |
| 18.63 m                 |                               |         |    |    |                  |
|                         |                               |         |    |    | 5012.0           |
| (21) Type B (201 class) |                               |         |    |    |                  |
| 25 badaf                |                               |         |    |    |                  |
| VETOMBS (23) 2.13 m     |                               |         |    |    |                  |
|                         |                               |         |    |    | 965.0            |

Continuation

C.O. 22,70,843.0

| Particulars | Details of actual measurement |      |      |    | Contents of area |
|-------------|-------------------------------|------|------|----|------------------|
|             | No.                           | L.   | B.   | D. |                  |
| 22          | 22                            | 1.24 | 1.62 |    | 2270.8437        |
| 23          | 23                            | 1.24 | 1.62 |    |                  |
| 24          | 24                            | 1.24 | 1.62 |    |                  |
| 25          | 25                            | 1.24 | 1.62 |    |                  |
| 26          | 26                            | 1.24 | 1.62 |    |                  |
| 27          | 27                            | 1.24 | 1.62 |    |                  |
| 28          | 28                            | 1.24 | 1.62 |    |                  |
| 29          | 29                            | 1.24 | 1.62 |    |                  |
| 30          | 30                            | 1.24 | 1.62 |    |                  |
| 31          | 31                            | 1.24 | 1.62 |    |                  |
| 32          | 32                            | 1.24 | 1.62 |    |                  |
| 33          | 33                            | 1.24 | 1.62 |    |                  |
| 34          | 34                            | 1.24 | 1.62 |    |                  |
| 35          | 35                            | 1.24 | 1.62 |    |                  |
| 36          | 36                            | 1.24 | 1.62 |    |                  |
| 37          | 37                            | 1.24 | 1.62 |    |                  |
| 38          | 38                            | 1.24 | 1.62 |    |                  |
| 39          | 39                            | 1.24 | 1.62 |    |                  |
| 40          | 40                            | 1.24 | 1.62 |    |                  |
| 41          | 41                            | 1.24 | 1.62 |    |                  |
| 42          | 42                            | 1.24 | 1.62 |    |                  |
| 43          | 43                            | 1.24 | 1.62 |    |                  |
| 44          | 44                            | 1.24 | 1.62 |    |                  |
| 45          | 45                            | 1.24 | 1.62 |    |                  |
| 46          | 46                            | 1.24 | 1.62 |    |                  |
| 47          | 47                            | 1.24 | 1.62 |    |                  |
| 48          | 48                            | 1.24 | 1.62 |    |                  |
| 49          | 49                            | 1.24 | 1.62 |    |                  |
| 50          | 50                            | 1.24 | 1.62 |    |                  |
| 51          | 51                            | 1.24 | 1.62 |    |                  |
| 52          | 52                            | 1.24 | 1.62 |    |                  |
| 53          | 53                            | 1.24 | 1.62 |    |                  |
| 54          | 54                            | 1.24 | 1.62 |    |                  |
| 55          | 55                            | 1.24 | 1.62 |    |                  |
| 56          | 56                            | 1.24 | 1.62 |    |                  |
| 57          | 57                            | 1.24 | 1.62 |    |                  |
| 58          | 58                            | 1.24 | 1.62 |    |                  |
| 59          | 59                            | 1.24 | 1.62 |    |                  |
| 60          | 60                            | 1.24 | 1.62 |    |                  |
| 61          | 61                            | 1.24 | 1.62 |    |                  |
| 62          | 62                            | 1.24 | 1.62 |    |                  |
| 63          | 63                            | 1.24 | 1.62 |    |                  |
| 64          | 64                            | 1.24 | 1.62 |    |                  |
| 65          | 65                            | 1.24 | 1.62 |    |                  |
| 66          | 66                            | 1.24 | 1.62 |    |                  |
| 67          | 67                            | 1.24 | 1.62 |    |                  |
| 68          | 68                            | 1.24 | 1.62 |    |                  |
| 69          | 69                            | 1.24 | 1.62 |    |                  |
| 70          | 70                            | 1.24 | 1.62 |    |                  |
| 71          | 71                            | 1.24 | 1.62 |    |                  |
| 72          | 72                            | 1.24 | 1.62 |    |                  |
| 73          | 73                            | 1.24 | 1.62 |    |                  |
| 74          | 74                            | 1.24 | 1.62 |    |                  |
| 75          | 75                            | 1.24 | 1.62 |    |                  |
| 76          | 76                            | 1.24 | 1.62 |    |                  |
| 77          | 77                            | 1.24 | 1.62 |    |                  |
| 78          | 78                            | 1.24 | 1.62 |    |                  |
| 79          | 79                            | 1.24 | 1.62 |    |                  |
| 80          | 80                            | 1.24 | 1.62 |    |                  |
| 81          | 81                            | 1.24 | 1.62 |    |                  |
| 82          | 82                            | 1.24 | 1.62 |    |                  |
| 83          | 83                            | 1.24 | 1.62 |    |                  |
| 84          | 84                            | 1.24 | 1.62 |    |                  |
| 85          | 85                            | 1.24 | 1.62 |    |                  |
| 86          | 86                            | 1.24 | 1.62 |    |                  |
| 87          | 87                            | 1.24 | 1.62 |    |                  |
| 88          | 88                            | 1.24 | 1.62 |    |                  |
| 89          | 89                            | 1.24 | 1.62 |    |                  |
| 90          | 90                            | 1.24 | 1.62 |    |                  |
| 91          | 91                            | 1.24 | 1.62 |    |                  |
| 92          | 92                            | 1.24 | 1.62 |    |                  |
| 93          | 93                            | 1.24 | 1.62 |    |                  |
| 94          | 94                            | 1.24 | 1.62 |    |                  |
| 95          | 95                            | 1.24 | 1.62 |    |                  |
| 96          | 96                            | 1.24 | 1.62 |    |                  |
| 97          | 97                            | 1.24 | 1.62 |    |                  |
| 98          | 98                            | 1.24 | 1.62 |    |                  |
| 99          | 99                            | 1.24 | 1.62 |    |                  |
| 100         | 100                           | 1.24 | 1.62 |    |                  |

22 22 1.24 1.62 2270.8437

23 23 1.24 1.62 2270.8437

24 24 1.24 1.62 2270.8437

25 25 1.24 1.62 2270.8437

26 26 1.24 1.62 2270.8437

27 27 1.24 1.62 2270.8437

28 28 1.24 1.62 2270.8437

29 29 1.24 1.62 2270.8437

30 30 1.24 1.62 2270.8437

31 31 1.24 1.62 2270.8437

32 32 1.24 1.62 2270.8437

33 33 1.24 1.62 2270.8437

34 34 1.24 1.62 2270.8437

Continuation

## Sch. XLV-Form No. 134

| Particulars                                  | Details of actual measurement |        |     |    | Contents of area |
|----------------------------------------------|-------------------------------|--------|-----|----|------------------|
|                                              | No.                           | L.     | B.  | D. |                  |
|                                              |                               | B. F   |     |    | 2383254.0        |
| (16) <del>Balance</del> <del>land</del>      |                               |        |     |    |                  |
| 30 cords                                     |                               |        |     |    |                  |
| RETURNED (24) 26.88                          |                               |        |     |    |                  |
| Count of 1 1402                              |                               |        |     |    |                  |
|                                              |                               | 128.04 |     |    | 17952.0          |
|                                              |                               |        |     |    | 2385,049.0       |
| Add 124 4.85                                 |                               |        |     |    | 38,206.0         |
| Add 1 1/2 6.0                                |                               |        |     |    | 23850.0          |
|                                              |                               |        | (A) |    | 2795,105.0       |
| Add 2.0                                      |                               |        |     |    |                  |
|                                              |                               |        |     |    |                  |
| 2461 <del>1582</del> (26) <del>7th</del> (5) |                               |        |     |    |                  |
| 89.88 <del>1/2</del> x 23.78 x 0.10          |                               |        |     |    | 214.0            |
| 2461 P (26) 7th (5)                          |                               |        |     |    |                  |
| 202.66 <del>1/2</del> x 23.78 x 0.10         |                               |        |     |    | 499.0            |
| 2461 P (26) 7th (7)                          |                               |        |     |    |                  |
| 275.60 <del>1/2</del> x 23.78 x 0.10         |                               |        |     |    | 655.0            |
| 2461 P (26) 7th (8)                          |                               |        |     |    |                  |
| 85.78 <del>1/2</del> x 462.68 x 0.10         |                               |        |     |    | 3969.0           |
| 2461 P (26) 7th (9)                          |                               |        |     |    |                  |
| 93.38 <del>1/2</del> x 632.52 x 0.10         |                               |        |     |    | 5952.0           |
| 2461 P (26) 7th (10)                         |                               |        |     |    |                  |
| 199.40 <del>1/2</del> x 543.19 x 0.10        |                               |        |     |    | 10831.0          |
| 2461 P (26) 7th (11)                         |                               |        |     |    |                  |
| 2475 <del>1/2</del> x 50.60 x 0.10           |                               |        |     |    | 429.0            |
| Continuation                                 |                               |        |     |    |                  |
|                                              |                               | C.O.   |     |    | 22549.0          |

| Particulars                           | Details of actual measurement |          |    |    | Contents of area |
|---------------------------------------|-------------------------------|----------|----|----|------------------|
|                                       | No.                           | L.       | B. | D. |                  |
| B.P                                   |                               |          |    |    | 22,549.10        |
| Bulldoz P (27) to (28)                |                               |          |    |    |                  |
| 2-13 m <sup>2</sup> x 116.85 x 0.10   |                               |          |    |    | 25.10            |
| Rec P (29) to (30)                    |                               |          |    |    |                  |
| 1.62 m <sup>2</sup> x 465.44 x 0.10   |                               |          |    |    | 75.10            |
| B/wal P (27) to (28)                  |                               |          |    |    |                  |
| 14.02 m <sup>2</sup> x 3800.20 x 0.10 |                               |          |    |    | 5328.20          |
| Plaster P (29) to (30)                |                               |          |    |    |                  |
| 14.02 m <sup>2</sup> x 380.10 x 0.10  |                               |          |    |    | 53.10            |
| Total 3.1                             |                               |          |    |    | 28,030.10        |
| Less 3.5% for 10% (B)                 |                               |          |    |    |                  |
| Total = A + B                         |                               |          |    |    |                  |
| = 2795,105.00 + 28030.10              |                               |          |    |    |                  |
|                                       |                               |          |    |    | = 28,23,135.10   |
| Less 3.5% for 10% (B)                 |                               |          |    |    | 77,092.10        |
|                                       |                               |          |    |    | 27,46,043.00     |
| Less for 1 day interest (16)          |                               |          |    |    | 19,05,655.10     |
| Net for help bill                     |                               |          |    |    | 8,18,388.10      |
| Depreciation                          |                               |          |    |    |                  |
| Cost                                  |                               | 394.12 m |    |    |                  |
| Local Govt                            |                               | 5.76     |    |    |                  |
| Water                                 |                               | 26.80    |    |    |                  |
| Stone                                 |                               | 66.86    |    |    |                  |
| Bricks                                |                               | 2242 m   |    |    |                  |

Continuation

8,18,388.10

33

## Sch. XLV-Form No. 134

| Particulars                                                                                                                                                                                           | Details of actual measurement |     |    |    | Contents of area |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-----|----|----|------------------|
|                                                                                                                                                                                                       | No.                           | L.  | B. | D. |                  |
|                                                                                                                                                                                                       |                               | B-D |    |    | 8,18388m         |
| Continued at sheet :-                                                                                                                                                                                 |                               |     |    |    |                  |
| ① There is nothing done against<br>half full against the<br>concrete.                                                                                                                                 |                               |     |    |    |                  |
| ② The work has been<br>completed as per specification<br>and direction of B/D on<br>05.08.2022                                                                                                        |                               |     |    |    |                  |
| <div><div>By <u>Asst. Engr</u><br/>05/08/2022<br/>S.D. Muzumdar</div><div>By <u>Asst. Engr</u><br/>15/08/2022<br/>Asst. Engr</div><div>By <u>Asst. Engr</u><br/>15/08/2022<br/>Asst. Engr</div></div> |                               |     |    |    |                  |