

mmsy. (SC)

M.B.No. 351

19-20

**Schedule XLV-Form No. 134**

ડી0બી0 રોડ નં-14 સં બેભાદર પાર  
ખાયા બંજરગાવળી તક  
પ્રમંડલ: ગોગરી

**DIVISION**

અવર પ્રમંડલ. પરબતા

**SUB-DIVISION**

M.B.No. 351

**Measurement Book**

Name of Work—  
 Situation of Work—  
 Agency by which work is executed—  
 Date of Measurement—  
 No. and date of agreement

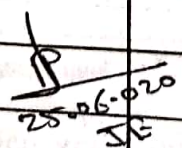
(These four lines should be repeated at the commencement of the measurement relating to each work)

| Particulars                                      | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                  | No.                           | L. | B. | D. |                  |
| <u>Name of work:- Construction</u>               |                               |    |    |    |                  |
| <u>of road from DB Road</u>                      |                               |    |    |    |                  |
| <u>no. 14 to Belhar Jhar</u>                     |                               |    |    |    |                  |
| <u>via Betarawal.</u>                            |                               |    |    |    |                  |
| <u>Agency:- Armit Kumar</u>                      |                               |    |    |    |                  |
| <u>Agreement No:- 03-SB70/19-20</u>              |                               |    |    |    |                  |
| <u>Date of start:- 05.07.2019.</u>               |                               |    |    |    |                  |
| <u>Date of completion:- 04.07.2020.</u>          |                               |    |    |    |                  |
| <u>Record measurement</u>                        |                               |    |    |    |                  |
| <u>① providing &amp; fixing of workable</u>      |                               |    |    |    |                  |
| <u>bench mark pillars ---</u>                    |                               |    |    |    |                  |
| <u>31 x 30.00 = 930.00 m</u>                     |                               |    |    |    |                  |
| <u>1 x 20.00 = 20.00 m</u>                       |                               |    |    |    |                  |
| <u>950.00 m.</u>                                 |                               |    |    |    |                  |
| <u>= 0.950 Ha.</u>                               |                               |    |    |    |                  |
| <u>② clearing and grubbing road</u>              |                               |    |    |    |                  |
| <u>land including uprooting ---</u>              |                               |    |    |    |                  |
| <u>31 x 30.00 x 4.00 = 3720.00 m<sup>2</sup></u> |                               |    |    |    |                  |
| <u>1 x 20.00 x 4.00 = 80.00 m<sup>2</sup></u>    |                               |    |    |    |                  |
| <u>3800.00 m<sup>2</sup></u>                     |                               |    |    |    |                  |

Continuation = 0.38 Ha.

| Particulars                                                                                  | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                              | No.                           | L. | B. | D. |                  |
| 2nd on A/c bill -                                                                            |                               |    |    |    |                  |
| ① Providing & bedding of work-<br>ing beam over rock pillars -                               |                               |    |    |    |                  |
| 0.950 Km (vide MBP-05)                                                                       |                               |    |    |    |                  |
| @ Rs. 17197.80/km = Rs. 16338.00/-                                                           |                               |    |    |    |                  |
| ② clearing & grubbing road land<br>including up to date -                                    |                               |    |    |    |                  |
| 0.38 Hec (vide MBP-05)                                                                       |                               |    |    |    |                  |
| @ Rs. 48744.04/hect = Rs. 18523.00/-                                                         |                               |    |    |    |                  |
| ③ Excavation of road work in<br>soil with hydraulic excavator<br>of 0.90 cum bucket -        |                               |    |    |    |                  |
| 121.87 m <sup>3</sup> (vide MBP-05)                                                          |                               |    |    |    |                  |
| @ Rs. 72.86/m <sup>3</sup> = Rs. 8823.00/-                                                   |                               |    |    |    |                  |
| ④ construction of embankment<br>with approved material obtained<br>from road wear cuttings - |                               |    |    |    |                  |
| 73.12 m <sup>3</sup> (vide MBP-05)                                                           |                               |    |    |    |                  |
| @ Rs. 48.58/m <sup>3</sup> = Rs. 3552.00/-                                                   |                               |    |    |    |                  |
| ⑤ construction of embankment                                                                 |                               |    |    |    |                  |

Continuation

| Material statement                                                                  |                                                |  |
|-------------------------------------------------------------------------------------|------------------------------------------------|--|
| ① E/W :-                                                                            | 3671.439 m <sup>3</sup>                        |  |
| ② Local Sand -                                                                      | 18.615 m <sup>3</sup> @ 70.06/m <sup>3</sup>   |  |
| ③ coarse Sand -                                                                     | 139.230 m <sup>3</sup> @ 91.60/m <sup>3</sup>  |  |
| ④ Stone materials -                                                                 |                                                |  |
| 26.5 to 9.50 mm -                                                                   | 16.316 m <sup>3</sup> @ 472.52/m <sup>3</sup>  |  |
| 9.5 to 2.36 mm -                                                                    | 11.680 m <sup>3</sup> @ 378.69/m <sup>3</sup>  |  |
| 83 to 22.4 mm -                                                                     | 36.736 m <sup>3</sup> @ 375.93/m <sup>3</sup>  |  |
| 11.20 mm -                                                                          | 7.286 m <sup>3</sup> @ 257.32/m <sup>3</sup>   |  |
| 25 to 12.50 mm -                                                                    | 278.460 m <sup>3</sup> @ 478.71/m <sup>3</sup> |  |
| ⑤ Cement ! -                                                                        | 111.384 MT.                                    |  |
|  |                                                |  |

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