

# MEASUREMENT BOOK

21.31.17 31.03.17 31.03.17  
SUB-DIVISION

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DIVISION

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Schedule XLV-Form No. 134

21.31.17 31.03.17 31.03.17

प्रमाणित किया जाता है कि इस मापपुस्त  
पंजी में मशीन द्वारा (10) सौ पृष्ठ  
र, जो सहायक कार्य विभाग,  
कार्य अवर प्रमण्डल, 31121 के नाम  
से निर्गत किया जाता है।

13/09/21  
कार्यपालक अशियंता  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल, आरा  
31121

| Particulars                               | Details of actual measurement |   |    |    | Contents of area |
|-------------------------------------------|-------------------------------|---|----|----|------------------|
|                                           | No.                           | L | B. | D. |                  |
| <u>Abstract of Cost</u>                   |                               |   |    |    |                  |
| Providing & fixing 10mm reference pillars |                               |   |    |    |                  |
| do all complete jobs                      |                               |   |    |    |                  |
| B.M. pillar —                             |                               |   |    |    |                  |
| Rhinderms page (18) = 02 Nos              |                               |   |    |    |                  |
| @ 400/- = 800/- Rs 800/-                  |                               |   |    |    |                  |
| 2/10th pillar —                           |                               |   |    |    |                  |
| Rhinderms page (18) = 06 Nos              |                               |   |    |    |                  |
| @ 1822 = 72/each Rs 10,936/-              |                               |   |    |    |                  |
| Clearing & grubbing ground —              |                               |   |    |    |                  |
| do all complete jobs                      |                               |   |    |    |                  |
| Rhinderms page (18) = 1.085 Hect.         |                               |   |    |    |                  |

|                                               |  |  |  |  |  |
|-----------------------------------------------|--|--|--|--|--|
| @ 52,966 = 72/each Rs 57,469/-                |  |  |  |  |  |
| (3) Const. of emb. with material              |  |  |  |  |  |
| obtained from borrow pit — chalk              |  |  |  |  |  |
| Rhinderms page (12) = 551.02 m <sup>3</sup>   |  |  |  |  |  |
| @ 143 = 05/m <sup>3</sup> Rs 7,882.3/-        |  |  |  |  |  |
| (4) Const. of embankment —                    |  |  |  |  |  |
| do all complete jobs                          |  |  |  |  |  |
| Rhinderms page (18) = 1416.92 m <sup>3</sup>  |  |  |  |  |  |
| @ 190504/m <sup>3</sup> Rs 2,69,271/-         |  |  |  |  |  |
| (5) Const. of drainage & earthen structure    |  |  |  |  |  |
| do all complete jobs                          |  |  |  |  |  |
| Rhinderms page (18) = 3244.875 m <sup>3</sup> |  |  |  |  |  |
| @ 191 = 72/m <sup>3</sup> Rs 6,22,107/-       |  |  |  |  |  |
| (6) Const. of GSB material —                  |  |  |  |  |  |

Continuation

| Particulars                                                                | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                            | No.                           | L. | B. | D. |                  |
| — — — — — all complete                                                     |                               |    |    |    |                  |
| By item no page (19) = 1060.38 m <sup>2</sup>                              |                               |    |    |    |                  |
| ① 2763 = 40 m <sup>2</sup>                                                 |                               |    |    |    | Rs 29,30,254/-   |
| ⑦ Providing, laying & complete floor GR material — all complete            |                               |    |    |    |                  |
| By item no page (19) = 445.22 m <sup>2</sup>                               |                               |    |    |    |                  |
| ① 4054 = 27 m <sup>2</sup>                                                 |                               |    |    |    | Rs 18,05,042/-   |
| ⑧ Providing & applying plaster coat with B.B. 1:1 (0.7 to 1.5) m = all     |                               |    |    |    |                  |
| By item no page (19) = 4023.75 m <sup>2</sup>                              |                               |    |    |    |                  |
| ① 41 = 15 m <sup>2</sup>                                                   |                               |    |    |    | Rs 1,65,577/-    |
| ⑨ Providing & applying track coat 1:1                                      |                               |    |    |    |                  |
| B.B. 1:1 (0.25 to 0.30) m = all complete                                   |                               |    |    |    |                  |
| By item no page (19) = 4023.75 m <sup>2</sup>                              |                               |    |    |    |                  |
| ① 14 = 23 m <sup>2</sup>                                                   |                               |    |    |    | Rs 56,453/-      |
| ⑩ Providing, laying & rolling of concrete pms of 20mm thick — all complete |                               |    |    |    |                  |
| By item no page (19) = 4023.75 m <sup>2</sup>                              |                               |    |    |    |                  |
| ① 202 = 00 m <sup>2</sup>                                                  |                               |    |    |    | Rs 8,12,797/-    |
| ⑪ Const. of reinforced concrete                                            |                               |    |    |    |                  |
| — — — — — all complete                                                     |                               |    |    |    |                  |
| By item no page (19) = 306 m <sup>3</sup>                                  |                               |    |    |    |                  |
| ① 6613 = 89 m <sup>3</sup>                                                 |                               |    |    |    | Rs 20,23,850/-   |
| ⑫ Hardishon design laying brick on edge                                    |                               |    |    |    |                  |
| — — — — — all complete                                                     |                               |    |    |    |                  |
| By item no page (20) = 250 m <sup>2</sup>                                  |                               |    |    |    |                  |

Continuation

| Particulars                                                                            | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                        | No.                           | L. | B. | D. |                  |
| (12/13) Primary & High R.C.M. 15 pole<br>14m Stone — clear all complete                |                               |    |    |    |                  |
| Qty 550 = 13/m <sup>2</sup> = 6,137,532 sq                                             |                               |    |    |    |                  |
| Qty 2139 = 10/each — 6,6413 sq                                                         |                               |    |    |    |                  |
| (11) 200m Stone:                                                                       |                               |    |    |    |                  |
| Qty 587 = 22/each — 6,4111 sq                                                          |                               |    |    |    |                  |
| (14/15) Primary & High typical massy<br>improvement — clear all complete               |                               |    |    |    |                  |
| Qty 3956 = 22/each — 6,3827 sq                                                         |                               |    |    |    |                  |
| (15/16) Primary & High R.C.M. 15<br>boundary pillar — clear all comp.                  |                               |    |    |    |                  |
| Qty 492 = 36/each — 6,15,931 sq                                                        |                               |    |    |    |                  |
| (16/17) Primary & High of rebar reflected<br>Continuous mandreling & — clear all comp. |                               |    |    |    |                  |
| Qty 3522 = 38/each — 6,21,134 sq                                                       |                               |    |    |    |                  |
| (18) 600mm & Circular:                                                                 |                               |    |    |    |                  |
| Qty 4742 = 24/each — 6,9,494 sq                                                        |                               |    |    |    |                  |
| (19) 600x450mm sect:                                                                   |                               |    |    |    |                  |
| Qty 4621 = 26/each — 6,9244 sq                                                         |                               |    |    |    |                  |

Continuation

| Particulars                                                                   | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                               | No.                           | L. | B. | D. |                  |
| ⑧ 910 x m octagonal                                                           |                               |    |    |    |                  |
| by vide map page (21) = 0.210 m                                               |                               |    |    |    |                  |
| Q. 8498 = 96/cu. ft. = 16,998                                                 |                               |    |    |    |                  |
| 17/12 providing & laying of hot applied thermoplastic compound - ch all comp. |                               |    |    |    |                  |
| by vide map page (21) = 210 m                                                 |                               |    |    |    |                  |
| Q. 721 = 91/m <sup>2</sup> = 1,51,601                                         |                               |    |    |    |                  |
| 8/19 providing & laying of hot applied thermoplastic compound - ch all comp.  |                               |    |    |    |                  |
| by vide map page (21) = 100 m                                                 |                               |    |    |    |                  |
| Q. 810 = 71/m <sup>2</sup> = 81,071                                           |                               |    |    |    |                  |
| 9/20 planting of tree by the road                                             |                               |    |    |    |                  |
| side - ch all complete                                                        |                               |    |    |    |                  |
| by vide map page (21) = 1051 m                                                |                               |    |    |    |                  |
| Q. 844 = 59/cu. ft. = 88,682                                                  |                               |    |    |    |                  |
| 20/21 E/W in excav. - ch all complete                                         |                               |    |    |    |                  |
| by vide map page (21) = 626 m <sup>3</sup>                                    |                               |    |    |    |                  |
| Q. 278 = 09/m <sup>3</sup> = 17,482                                           |                               |    |    |    |                  |
| 25/22 providing mix (1:2:5:5) all levelling                                   |                               |    |    |    |                  |
| ch all complete                                                               |                               |    |    |    |                  |
| by vide map page (21) = 11.38 m <sup>3</sup>                                  |                               |    |    |    |                  |
| Q. 5164 = 97/m <sup>3</sup> = 58,777                                          |                               |    |    |    |                  |
| 20/23 providing pcc in sub structure                                          |                               |    |    |    |                  |
| ch all complete                                                               |                               |    |    |    |                  |
| by vide map page (21) = 60.66 m <sup>3</sup>                                  |                               |    |    |    |                  |
| Q. 6026 = 71/m <sup>3</sup> = 3,65,592                                        |                               |    |    |    |                  |

Continuation

| Particulars                                                         | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                     | No.                           | L. | B. | D. |                  |
| (23/24) painting parapet wall —<br>— chull complete job             |                               |    |    |    |                  |
| & hide m <sup>n</sup> page (22) = 43.32m                            |                               |    |    |    |                  |
| @ 100 = 26/m = Rs 5030/-                                            |                               |    |    |    |                  |
| (24/25) painting & laying P.U. pipe —<br>— chull complete job       |                               |    |    |    |                  |
| & hide m <sup>n</sup> page (22) = 30m                               |                               |    |    |    |                  |
| @ 962 = 34/m = Rs 28,888/-                                          |                               |    |    |    |                  |
| (25/26) painting & laying P.U. pipe —<br>300mm — chull complete job |                               |    |    |    |                  |
| & hide m <sup>n</sup> page (22) = 40m                               |                               |    |    |    |                  |
| @ 889 = 1/m = Rs 35,560/-                                           |                               |    |    |    |                  |
| Total = Rs 99,29,964/-                                              |                               |    |    |    |                  |
| Add GST-12% = Rs 11,91,596/-                                        |                               |    |    |    |                  |
| Add Lab. cen-1% = Rs 99,300/-                                       |                               |    |    |    |                  |
| Add S/fee = Rs 93,689/-                                             |                               |    |    |    |                  |
| Grand total = Rs 1,13,14,549/-                                      |                               |    |    |    |                  |
| Less 0.02% for below Rate = Rs 2263/-                               |                               |    |    |    |                  |
| Net Amt = Rs 1,13,12,286/-                                          |                               |    |    |    |                  |
| Deduct paid Amt up to present = Rs 56,56,144/-                      |                               |    |    |    |                  |
| ∴ Net payable Amt = Rs 56,56,142/-                                  |                               |    |    |    |                  |
| By<br>18/04/23<br>S.E.                                              |                               |    |    |    |                  |
| By<br>18/04/23<br>A.E.                                              |                               |    |    |    |                  |