

गापी पुस्त में गवरीन ईन्टी 100 एक वली  
पुस्त में कियो भी रीजनराजता उरीवरा  
सहायक उरीनगेंत। गापीन कार्ग विभागा  
वर्ग उरीवरा प्रगुलत मद्रुवक के पदवाग  
से निर्गत विभागा जाग ई

20.11.19  
कार्यपालक अभियन्ता  
गापीन कार्ग विभाग  
कार्यपालक एकडीदयाल  
20.11.19

Attested

Executive Engineer  
RWD Works Division  
RWD Pakaridaval  
20/11/19

Schedule XLV Form No.-134

R.W.D. PAKARIDAYAL DIVISION  
R.W.D. MADHUBAN SUB-DIVISION

## MEASUREMENT BOOK

620

Name of officer \_\_\_\_\_

Date of first entry \_\_\_\_\_

Date of last entry \_\_\_\_\_

| Particulars                                                                                                                                                  | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                              | No.                           | L. | B. | D. |                  |
| Att on A/c Bill                                                                                                                                              |                               |    |    |    |                  |
| Name of work - Construction of Road & C.D. work with five years maintenance of                                                                               |                               |    |    |    |                  |
| Barapokar gram to Kushwaha Tola under                                                                                                                        |                               |    |    |    |                  |
| MMWSY (SC)                                                                                                                                                   |                               |    |    |    |                  |
| Name of Agency - Braj Bihari Singh at-                                                                                                                       |                               |    |    |    |                  |
| Khodanagar p.o. - Meena Bazar p.s.                                                                                                                           |                               |    |    |    |                  |
| Chhatrauni Dist - East Champaran                                                                                                                             |                               |    |    |    |                  |
| Agreement No - 80 S.B.D. / 2018-19                                                                                                                           |                               |    |    |    |                  |
| Construction cost - Rs 7663216 = 00                                                                                                                          |                               |    |    |    |                  |
| Date of work order - 11-02-2019                                                                                                                              |                               |    |    |    |                  |
| Time of completion - 10-02-2020                                                                                                                              |                               |    |    |    |                  |
| measurement                                                                                                                                                  |                               |    |    |    |                  |
| work done in                                                                                                                                                 |                               |    |    |    |                  |
| <div style="display: flex; justify-content: space-between;"> <div> W. Jeewan<br/>02.06.2020<br/>JE </div> <div> J. S. S.<br/>02.06.2020<br/>JE </div> </div> |                               |    |    |    |                  |
| ABSTRACT OF COST                                                                                                                                             |                               |    |    |    |                  |
| (1) P&F of typical MMWSY informatry                                                                                                                          |                               |    |    |    |                  |
| 200 signboard with 1040 - all complete                                                                                                                       |                               |    |    |    |                  |
| at same rate T.M. Item No 14 PH - 20                                                                                                                         |                               |    |    |    |                  |
| 2.0 Nos @ 11636 = 04. each Rs 23372 = 00                                                                                                                     |                               |    |    |    |                  |
| (2) Construction of Reference 8                                                                                                                              |                               |    |    |    |                  |
| 1.4 working Bench mark - all complete                                                                                                                        |                               |    |    |    |                  |
| C.D. Rs 23372 = 00                                                                                                                                           |                               |    |    |    |                  |

| Particulars                              | Details of actual measurement |                    |    |        | Contents of area |
|------------------------------------------|-------------------------------|--------------------|----|--------|------------------|
|                                          | No.                           | L.                 | B. | D.     |                  |
|                                          |                               |                    |    | B.F.RS | 23372=00         |
| Qty same vide TMB item No (2) PN-20      |                               |                    |    |        |                  |
| 1.267 Km @ RS                            | 11053                         | =47/Km             | RS |        | 14005=00         |
| (3) construction of Reference            |                               |                    |    |        |                  |
| 1(i) pillars --- all complete            |                               |                    |    |        |                  |
| Qty same vide TMB item No (3) PN-20      |                               |                    |    |        |                  |
| 1.267 Km @ RS                            | 10256                         | =71/Km             | RS |        | 12995=00         |
| (4) clearing & grubbing road land        |                               |                    |    |        |                  |
| 2.0 --- all complete                     |                               |                    |    |        |                  |
| Qty same vide TMB item No (4) PN-20      |                               |                    |    |        |                  |
| 0.39 Ha @ RS                             | 50148                         | =62/Ha             | RS |        | 19056=00         |
| (5) Box cutting in roadway               |                               |                    |    |        |                  |
| 6.0 all complete                         |                               |                    |    |        |                  |
| Qty same vide TMB item No (5) PN-20      |                               |                    |    |        |                  |
| 115.27 m <sup>3</sup> @ RS               | 77                            | =69/m <sup>3</sup> | RS |        | 8955=00          |
| (6) construction of U.S.D. grading-I     |                               |                    |    |        |                  |
| 8.0 --- all complete                     |                               |                    |    |        |                  |
| Qty same vide TMB item No (6) PN-20      |                               |                    |    |        |                  |
| 247.66 m <sup>3</sup> @ RS               | 2749                          | =57/m <sup>3</sup> | RS |        | 680959=00        |
| (7) construction of U.S.D. grading-II    |                               |                    |    |        |                  |
| 9.0 --- all complete                     |                               |                    |    |        |                  |
| Qty same vide TMB item No (7) PN-21      |                               |                    |    |        |                  |
| 314.46 m <sup>3</sup> @ RS               | 3515                          | =55/m <sup>3</sup> | RS |        | 1105500=00       |
| (8) construction of subgrade-8           |                               |                    |    |        |                  |
| 4.0 Earthwork shoulders --- all complete |                               |                    |    |        |                  |
| Qty same vide TMB item No (8) PN-21      |                               |                    |    |        |                  |
| 666.95 m <sup>3</sup> @ RS               | 156                           | =97/m <sup>3</sup> | RS |        | 104691=00        |
|                                          |                               |                    |    | C.O.RS | 1969533=00       |

Continuation

| Particulars                                         | Details of actual measurement |    |    |    | Contents of area   |
|-----------------------------------------------------|-------------------------------|----|----|----|--------------------|
|                                                     | No.                           | L. | B. | D. |                    |
|                                                     |                               |    |    |    | B.F. Rs 1969533=00 |
| (9) construction of Embankment                      |                               |    |    |    |                    |
| 3.0                                                 |                               |    |    |    |                    |
| with a lead up to 1000 m ---                        |                               |    |    |    |                    |
| all complete                                        |                               |    |    |    |                    |
| Qty same vide TMB item No (9) PN-21                 |                               |    |    |    |                    |
| 833.32 m <sup>3</sup> @ Rs 155 = 23/m <sup>3</sup>  |                               |    |    |    | Rs 129356=00       |
| (10) construction of Embankment                     |                               |    |    |    |                    |
| 5.0                                                 |                               |    |    |    |                    |
| with a lead up to 100 m ---                         |                               |    |    |    |                    |
| all complete                                        |                               |    |    |    |                    |
| Qty same vide TMB item No (10) PN-21                |                               |    |    |    |                    |
| 1944.41 m <sup>3</sup> @ Rs 116 = 48/m <sup>3</sup> |                               |    |    |    | Rs 226485=00       |
| (11) construction of PCC M <sub>25</sub>            |                               |    |    |    |                    |
| 13.0                                                |                               |    |    |    |                    |
| pavement ---- all complete                          |                               |    |    |    |                    |
| Qty same vide TMB item No (11) PN-21                |                               |    |    |    |                    |
| 584.72 m <sup>3</sup> @ Rs 7395 = 51/m <sup>3</sup> |                               |    |    |    | Rs 4324303=00      |
| (12) providing & laying 300mm Ø RCC                 |                               |    |    |    |                    |
| 23.0                                                |                               |    |    |    |                    |
| Np3 Hume pipe -- all complete                       |                               |    |    |    |                    |
| Qty same vide TMB item No (12) PN-22                |                               |    |    |    |                    |
| 7.50 m @ Rs 981 = 75/m                              |                               |    |    |    | Rs 7363=00         |
| (13) P&F of typical maintenance door                |                               |    |    |    |                    |
| 21.0                                                |                               |    |    |    |                    |
| ---- all complete                                   |                               |    |    |    |                    |
| Qty same vide TMB item No (13) PN-22                |                               |    |    |    |                    |
| 2.0 Nos @ Rs 11688 = 04/each                        |                               |    |    |    | Rs 23372=00        |
| (14) providing RCC M15 Gravel ordinary              |                               |    |    |    |                    |
| 14.0                                                |                               |    |    |    |                    |
| Km stone post --- all complete                      |                               |    |    |    |                    |
| Qty same vide TMB item No (14) PN-22                |                               |    |    |    |                    |
| 2.0 Nos @ Rs 2605 = 69/each                         |                               |    |    |    | Rs 5211=00         |
|                                                     |                               |    |    |    | C.O. Rs 6685623=00 |

Continuation

| Particulars                                        | Details of actual measurement |    |    |                   | Contents of area |
|----------------------------------------------------|-------------------------------|----|----|-------------------|------------------|
|                                                    | No.                           | L. | B. | D.                |                  |
|                                                    |                               |    |    | B.P.RS 66         | 85623=00         |
| (15) providing RCC M15 grade 200M                  |                               |    |    |                   |                  |
| 14(ii) stone post --- all complete                 |                               |    |    |                   |                  |
| Qty same vide TMB item (15) PN - 22                |                               |    |    |                   |                  |
| 5.0 NOS @ RS 697 = 78/each                         |                               |    |    | RS                | 3489=00          |
| (16) providing RCC M15 grade boundary              |                               |    |    |                   |                  |
| 15.0 pillars --- all complete                      |                               |    |    |                   |                  |
| Qty same vide TMB item No (16) PN - 22             |                               |    |    |                   |                  |
| 25.0 NOS @ RS 528 = 70/each                        |                               |    |    | RS                | 13218=00         |
| (17) providing & applying two coats                |                               |    |    |                   |                  |
| 17.0 of water based cement paint                   |                               |    |    |                   |                  |
| --- all complete                                   |                               |    |    |                   |                  |
| Qty same vide TMB item No (17) PN - 22             |                               |    |    |                   |                  |
| 193.40 m <sup>2</sup> @ RS 104 = 91/m <sup>2</sup> |                               |    |    | RS                | 20290=00         |
| (18) providing & laying of hot applied             |                               |    |    |                   |                  |
| 18.0 thermoplastic compound 2.5mm                  |                               |    |    |                   |                  |
| thick --- all complete                             |                               |    |    |                   |                  |
| Qty same vide TMB item No (18) PN - 23             |                               |    |    |                   |                  |
| 193.40 m <sup>2</sup> @ RS 867 = 77/m <sup>2</sup> |                               |    |    | RS                | 167827=00        |
| (19) P.R.F of Retro-Reflectors                     |                               |    |    |                   |                  |
| 22.0 cautionary, mandatory &                       |                               |    |    |                   |                  |
| Informary sign --- all complete                    |                               |    |    |                   |                  |
| Qty same vide TMB item No (11) PN - 23             |                               |    |    |                   |                  |
| (i) 600mm Equilateral Triangle                     |                               |    |    |                   |                  |
| 8.0 NOS @ RS 3888 = 58/each                        |                               |    |    | RS                | 31109=00         |
| (ii) 600mm circular                                |                               |    |    |                   |                  |
| 6.0 NOS @ RS 5293 = 59/each                        |                               |    |    | RS                | 31762=00         |
|                                                    |                               |    |    | 40. RS 6953318=00 |                  |

Continuation

Continuation