

Charokham Ad to Thiruvananthapuram  
Mys Gharva Antopurva (Se)

Schedule XLV-Form No. 134

E. E. R. W. D. (W)

DIVISION  
GADYAT

A. E. R. W. D. (W)

SUB-DIVISION  
FATEHPUR

MEASUREMENT BOOK

3175

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1st year measmt.

37

Sch. XLV-Form No. 134

| Particulars                           | Details of actual measurement |    |    |    | Contents of area      |
|---------------------------------------|-------------------------------|----|----|----|-----------------------|
|                                       | No.                           | L. | B. | D. |                       |
| Name of work :- mains. of Road        |                               |    |    |    |                       |
| from Charokhari to                    |                               |    |    |    |                       |
| Tingmagan under mmbis                 |                               |    |    |    |                       |
| (sc)                                  |                               |    |    |    |                       |
| Agency :- m/s. Shiva Enterprises      |                               |    |    |    |                       |
| At Sareed Brijraj Singh               |                               |    |    |    |                       |
| Colony, Bonga                         |                               |    |    |    |                       |
| Agreement NO :- 86 / MMBISY / SC /    |                               |    |    |    |                       |
| 580 / 2020 - 21                       |                               |    |    |    |                       |
| date of completion :- 30/12/20        |                               |    |    |    |                       |
| date of completion :- 29/12/21        |                               |    |    |    |                       |
| Actual date of completion :- 31/12/22 |                               |    |    |    |                       |
| Date of measurement :-                |                               |    |    |    |                       |
| measurement                           |                               |    |    |    |                       |
| 1) Restoration of drains              |                               |    |    |    |                       |
| With soil etc - 500.                  |                               |    |    |    |                       |
| 2 x 12.00 x 1.05 x 0.25 =             |                               |    |    |    | 6.30 m <sup>3</sup>   |
| 4 x 9.00 x 1.00 x 0.30 =              |                               |    |    |    | 10.80 "               |
| 3 x 8.00 x 1.00 x 0.30 =              |                               |    |    |    | 7.20 "                |
| 5 x 11.00 x 1.00 x 0.30 =             |                               |    |    |    | 16.50 "               |
|                                       |                               |    |    |    | 40.80 m <sup>3</sup>  |
| 2) making up of Berms shoulder        |                               |    |    |    |                       |
| stripping of soil                     |                               |    |    |    |                       |
| 5 x 12.00 x 1.00 =                    |                               |    |    |    | 60.00 m <sup>2</sup>  |
| 7 x 13.00 x 1.00 =                    |                               |    |    |    | 91.00 "               |
| 7 x 11.00 x 1.00                      |                               |    |    |    | 77.00 "               |
|                                       |                               |    |    |    | 228.00 m <sup>2</sup> |

Continuation

| Particulars                                                      | Details of actual measurement |    |    |                      | Contents of area |
|------------------------------------------------------------------|-------------------------------|----|----|----------------------|------------------|
|                                                                  | No.                           | L. | B. | D.                   |                  |
| (3) Repair of pot holes filled<br>75mm WBM, etc - 206.           |                               |    |    |                      |                  |
| $2 \times 0.73 \times 0.55 \times 0.075 = 0.06 \text{ m}^3$      |                               |    |    |                      |                  |
| (4) Patch repair over 20mm concrete<br>concrete etc - 206.       |                               |    |    |                      |                  |
| $2 \times 3.48 \times 0.96 = 6.68 \text{ m}^2$                   |                               |    |    |                      |                  |
| $2 \times 4.12 \times 0.72 = 5.93 \text{ m}^2$                   |                               |    |    |                      |                  |
| $2 \times 3.45 \times 0.89 = 6.14 \text{ m}^2$                   |                               |    |    |                      |                  |
|                                                                  |                               |    |    | 18.75 m <sup>2</sup> |                  |
| (5) Patch repair over 20mm concrete<br>seal surfacing etc - 206. |                               |    |    |                      |                  |
| $2 \times 3.48 \times 0.96 = 6.68 \text{ m}^2$                   |                               |    |    |                      |                  |
|                                                                  |                               |    |    |                      |                  |
| $2 \times 3.45 \times 0.89 = 6.14 \text{ m}^2$                   |                               |    |    |                      |                  |
|                                                                  |                               |    |    | 18.75 m <sup>2</sup> |                  |
| (6) Filling of cracks and joints<br>excluding concrete etc.      |                               |    |    |                      |                  |
| 815.00 m.                                                        |                               |    |    |                      |                  |
| (7) maintenance of pipe culverts<br>1 no.                        |                               |    |    |                      |                  |
| (8) maintenance of slab culverts<br>3 no.                        |                               |    |    |                      |                  |
| (9) maintenance of road sign<br>0.82 km.                         |                               |    |    |                      |                  |
| (10) maintenance of 200 mm gully<br>32 nos                       |                               |    |    |                      |                  |
| 0.82 km.                                                         |                               |    |    |                      |                  |

Continuation

Continuation

| Particulars                                         | Details of actual measurement |    |       |    | Contents of area |
|-----------------------------------------------------|-------------------------------|----|-------|----|------------------|
|                                                     | No.                           | L. | B.    | D. |                  |
|                                                     |                               |    | 36.15 |    | 30764=00         |
| (4) patch repair over 20 mm                         |                               |    |       |    |                  |
| Perimeter corner etc - 506                          |                               |    |       |    |                  |
| width - 38 item (4)                                 |                               |    |       |    |                  |
| 18.75 m <sup>2</sup> @ Rs. 233=25/m <sup>2</sup> B. |                               |    |       |    | 4373=00          |
| (5) patch repair over 20 mm                         |                               |    |       |    |                  |
| mix seal surfacing etc - 506                        |                               |    |       |    |                  |
| width - 38 item (5)                                 |                               |    |       |    |                  |
| 8.75 m <sup>2</sup> @ Rs. 249=37/m <sup>2</sup> B.  |                               |    |       |    | 4676=00          |
| (6) filling of drains and 30 cm                     |                               |    |       |    |                  |
| excluding material etc - 506                        |                               |    |       |    |                  |
| width - 38 item (6)                                 |                               |    |       |    |                  |
| 2.15 m <sup>2</sup> @ Rs. 1000 B=712 m              |                               |    |       |    |                  |
| (7) maint. of 10 bed channel                        |                               |    |       |    |                  |
| width - 38 item (7)                                 |                               |    |       |    |                  |
| 1 no @ Rs. 1166=58 each B.                          |                               |    |       |    | 1167=00          |
| (8) maint. of 596 channel                           |                               |    |       |    |                  |
| width - 38 item (8)                                 |                               |    |       |    |                  |
| 3 no @ Rs. 2394=96 each B.                          |                               |    |       |    | 7185=00          |
| (9) maint. of road sign                             |                               |    |       |    |                  |
| 0.82 m <sup>2</sup> @ Rs. 1104=59/m <sup>2</sup> B. |                               |    |       |    | 906=00           |
| (10) maint. of 200 m and 1 m.                       |                               |    |       |    |                  |
| stones                                              |                               |    |       |    |                  |
| 0.82 m <sup>2</sup> @ Rs. 643=17/m <sup>2</sup> B.  |                               |    |       |    | 527=00           |
| (11) cutting of branches of trees                   |                               |    |       |    |                  |
| width - 38 item (11)                                |                               |    |       |    |                  |
| 2 no @ Rs. 113=6409 each B.                         |                               |    |       |    | 227=00           |
|                                                     |                               |    |       |    | Rs. 52849=00     |

Continuation