

सुरेन्द्र दास होम टू PMHSY रोड सिरसी (PMHSY)

PMHSY (GEH)

## Schedule XLV-Form No. 134

ग्रामीण कार्य विभाग/ कार्य प्रमोडल, पुपरी DIVISION

ग्रामीण कार्य विभाग/ कार्य प्रमोडल, पुपरी SUB-DIVISION

# MEASUREMENT BOOK

No 2289

संवेदक :- मै० रणवीर निर्माण प्रा० लि० (अमर सिंहजी)

5th on A/C BLU

28

Sch. XLV-Form No. 134

| Particulars                                                                                                               | Details of actual measurement |    |    |    | Contents of area    |
|---------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|---------------------|
|                                                                                                                           | No.                           | L. | B. | D. |                     |
| M/10:- Constn. of Road 2<br>00 metres width main-<br>road for Surodhar Singh<br>house to Pansy Road<br>Singh under Pansy. |                               |    |    |    |                     |
| M/Agency:- Parvati Nirmal<br>Pvt Ltd., Durgam<br>estate chaperan                                                          |                               |    |    |    |                     |
| Agreement no - 65 SRO of 2013-20                                                                                          |                               |    |    |    |                     |
| Date of Commence:- 23-01-20                                                                                               |                               |    |    |    |                     |
| Date of Completion:- 22-10-20                                                                                             |                               |    |    |    |                     |
| <u>Work Done</u>                                                                                                          |                               |    |    |    |                     |
| (1/6+11) Constn. of granular<br>sub-base by providing<br>well graded material<br>etc.                                     |                               |    |    |    |                     |
| Extra widening at curve<br>$2 \times 30m \times 0.6m \times 0.1 = 3.6$                                                    |                               |    |    |    |                     |
| Extra widening at curve<br>at 30m<br>$2 \times 29m \times 0.64 \times 0.1 = 3.71$                                         |                               |    |    |    |                     |
| Extra widening at curve<br>at 1030m<br>$2 \times 28m \times 0.18 \times 0.1 = 1m$                                         |                               |    |    |    |                     |
|                                                                                                                           |                               |    |    |    | $\text{Qty} = 8.31$ |
| (2/7+12) P/V, laying, spreading<br>2 compacting of W.B.M.S                                                                |                               |    |    |    |                     |

Continuation

| Particulars                                              | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                          | No.                           | L. | B. | D. |                  |
| <b>ABSTRACT OF COST</b>                                  |                               |    |    |    |                  |
| (1/1) P/o 2. Fixing of working benchmark etc.            |                               |    |    |    |                  |
| (a) Working benchmark                                    |                               |    |    |    |                  |
| Q <sub>H</sub> (Prev) vide TRB P-23                      |                               |    |    |    |                  |
| Q <sub>H</sub> = 1.2 km                                  |                               |    |    |    |                  |
| @ ₹ 4371 = 02/km —                                       |                               |    |    |    | ₹ 5245 = 00      |
| (b) Reference pillar                                     |                               |    |    |    |                  |
| Q <sub>H</sub> (Prev) vide TRB P-23                      |                               |    |    |    |                  |
| Q <sub>H</sub> = 1.2 km                                  |                               |    |    |    |                  |
| @ ₹ 2017 = 00/km —                                       |                               |    |    |    | ₹ 2422 = 00      |
| (3/2) clearing & studding Road Land etc.                 |                               |    |    |    |                  |
| Q <sub>H</sub> (Prev) vide TRB P-23                      |                               |    |    |    |                  |
| Q <sub>H</sub> = 0.84 km                                 |                               |    |    |    |                  |
| @ ₹ 49735 = 47/1m —                                      |                               |    |    |    | ₹ 41781 = 00     |
| (3/3) Excavation for Road way in soil using manual means |                               |    |    |    |                  |
| Q <sub>H</sub> (Prev) vide TRB P-23                      |                               |    |    |    |                  |
| Q <sub>H</sub> = 30 m <sup>3</sup>                       |                               |    |    |    |                  |
| @ ₹ 81 = 20/m <sup>3</sup> —                             |                               |    |    |    | ₹ 2436 = 00      |
| (4/4) Constr. of embankment with                         |                               |    |    |    |                  |

Continuation

| Particulars                                                            | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                        | No                            | L. | B. | D. |                  |
| material obtained from borrow pit etc.                                 |                               |    |    |    |                  |
| (a) Lead 1000 m                                                        |                               |    |    |    |                  |
| Qty (Prov) vide TWP-24                                                 |                               |    |    |    |                  |
| Qty = 622 m <sup>3</sup>                                               |                               |    |    |    |                  |
| @ ₹ 187 = 51/m <sup>3</sup> ———                                        |                               |    |    |    | ₹ 116631 = 00    |
| (b) Lead 100 m                                                         |                               |    |    |    |                  |
| Qty (Prov) vide TWP-24                                                 |                               |    |    |    |                  |
| Qty = 225.25 m <sup>3</sup>                                            |                               |    |    |    |                  |
| @ ₹ 142 = 62/m <sup>3</sup> ———                                        |                               |    |    |    | ₹ 32125 = 00     |
| (5/5) Costn of Subgrade & earthen shoulder with approved material etc  |                               |    |    |    |                  |
| Qty (Prov) vide TWP-24                                                 |                               |    |    |    |                  |
| Qty = 277.5 m <sup>3</sup>                                             |                               |    |    |    |                  |
| @ ₹ 189 = 30/m <sup>3</sup> ———                                        |                               |    |    |    | ₹ 52556 = 00     |
| (6/6+11) Costn. of transfer Sub-base by providing well graded material |                               |    |    |    |                  |
| 561.25 m <sup>3</sup> Qty (Prov) vide TWP-24                           |                               |    |    |    |                  |
| 8.31 m <sup>3</sup> Qty vide TWP-28                                    |                               |    |    |    |                  |
| 569.56 m <sup>3</sup> @ ₹ 2626 = 86/m <sup>3</sup> ———                 |                               |    |    |    | ₹ 1490458 = 00   |
| (7/7+12) 1/2" layer, spreading                                         |                               |    |    |    |                  |

Continuation

| Particulars                                                                    | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                | No.                           | L. | B. | D. |                  |
| 2 Impaling at work-s<br>etc.                                                   |                               |    |    |    |                  |
| 335.42 m <sup>3</sup> QH (Prev) vide TMB P-25                                  |                               |    |    |    |                  |
| 6.23 m <sup>3</sup> QH vide TMB P-28/3                                         |                               |    |    |    |                  |
| 345.65 m <sup>3</sup> QH Limit                                                 |                               |    |    |    |                  |
| as per agreement                                                               |                               |    |    |    |                  |
| = 344.25 m <sup>3</sup>                                                        |                               |    |    |    |                  |
| @ £ 3187 = 17/m <sup>3</sup> ——— £ 1097183=00                                  |                               |    |    |    |                  |
| (8/8) Prime Coat:- P/v 2 applying<br>Primer Coat with bitumen<br>emulsion etc. |                               |    |    |    |                  |
| QH (Prev) vide TMB P-25                                                        |                               |    |    |    |                  |
| QH = 1878 m <sup>2</sup>                                                       |                               |    |    |    |                  |
| @ £ 51 = 65/m <sup>2</sup> ——— £ 97073=00                                      |                               |    |    |    |                  |
| (9/9) Tack Coat:- P/v 2<br>applying tack coat with<br>bitumen emulsion etc.    |                               |    |    |    |                  |
| QH (Prev) vide TMB P-25                                                        |                               |    |    |    |                  |
| QH = 1878 m <sup>2</sup>                                                       |                               |    |    |    |                  |
| @ £ 17 = 35/m <sup>2</sup> ——— £ 32583=00                                      |                               |    |    |    |                  |
| (10/10) NSS:- P/v, laying,<br>raking of close grades<br>Premix Surfacing etc.  |                               |    |    |    |                  |

Continuation

| Particulars                                            | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                        | No.                           | L. | B. | D. |                  |
| Q <sub>H</sub> (Preo) vide TMB P-15                    |                               |    |    |    |                  |
| Q <sub>H</sub> = 1878 m <sup>2</sup>                   |                               |    |    |    |                  |
| @ ₹ 225 = 15/m <sup>2</sup> ———                        |                               |    |    | 2  | 430493=00        |
| (11/13) Constr. of un-reinforced                       |                               |    |    |    |                  |
| Plain cement Concrete                                  |                               |    |    |    |                  |
| Pavement etc.                                          |                               |    |    |    |                  |
| 360 m <sup>3</sup> Q <sub>H</sub> (Preo) vide TMB P-25 |                               |    |    |    |                  |
| 69.94 m <sup>3</sup>                                   |                               |    |    |    |                  |
| 429.94 m <sup>3</sup>                                  |                               |    |    |    |                  |
| Q <sub>H</sub> Limit as per                            |                               |    |    |    |                  |
| agreement = 420.4 m <sup>3</sup>                       |                               |    |    |    |                  |
| @ ₹ 7358 = 71/m <sup>3</sup> ———                       |                               |    |    | 5  | 3409515=00       |
| (12/14) Re-do km Stone:- Redo                          |                               |    |    |    |                  |
| cement Concrete m-15 grade                             |                               |    |    |    |                  |
| km Local Stone etc                                     |                               |    |    |    |                  |
| (a) km stone:-                                         |                               |    |    |    |                  |
| Q <sub>H</sub> vide TMB P-29                           |                               |    |    |    |                  |
| Q <sub>H</sub> = 2 No.                                 |                               |    |    |    |                  |
| @ ₹ 2514 = 54/No. ———                                  |                               |    |    | 5  | 5625=00          |
| (b) 200 m Stone:-                                      |                               |    |    |    |                  |
| Q <sub>H</sub> vide TMB P-29                           |                               |    |    |    |                  |
| Q <sub>H</sub> = 5 No.                                 |                               |    |    |    |                  |
| @ ₹ 685 = 16/No. ———                                   |                               |    |    | 5  | 3446=00          |

Continuation

| Particulars                   | Details of actual measurement |   |    |    | Contents of area |
|-------------------------------|-------------------------------|---|----|----|------------------|
|                               | No.                           | L | B. | D. |                  |
| (13/15) Boundary pillar:-     |                               |   |    |    |                  |
| Red-jarred cement concrete    |                               |   |    |    |                  |
| M-15 grade boundary           |                               |   |    |    |                  |
| pillar etc.                   |                               |   |    |    |                  |
| Qty vide TMB P-30             |                               |   |    |    |                  |
| QH = 60 No.                   |                               |   |    |    |                  |
| @ ₹ 530.54/No. —              |                               |   |    | ₹  | 32313.00         |
| (14/16) Traffic sign :- P/v 2 |                               |   |    |    |                  |
| Fixing of Retro-reflective    |                               |   |    |    |                  |
| Cautionary, mandatory etc.    |                               |   |    |    |                  |
| (i) 600 mm circular :-        |                               |   |    |    |                  |
| Qty vide TMB P-30             |                               |   |    |    |                  |
| QH = 4 No.                    |                               |   |    |    |                  |
| @ ₹ 5614.203/No. —            |                               |   |    | ₹  | 22456.00         |
| (ii) 300 mm equilateral       |                               |   |    |    |                  |
| triangle etc.                 |                               |   |    |    |                  |
| Qty vide TMB P-30             |                               |   |    |    |                  |
| QH = 2 No.                    |                               |   |    |    |                  |
| @ ₹ 6413.55/No. —             |                               |   |    | ₹  | 12827.00         |
| (iii) 600 mm x 450 mm         |                               |   |    |    |                  |
| rectangle                     |                               |   |    |    |                  |
| Qty vide TMB P-30             |                               |   |    |    |                  |

Continuation

Continuation