

**Measurement Book**

Schedule XLV-Form No. 134

DIVISION

SUB-DIVISION

MM-13-44-176

| Particulars                            | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------|-------------------------------|----|----|----|------------------|
|                                        | No.                           | L. | B. | D. |                  |
| Name of work:- Pwd Khairya Path        |                               |    |    |    |                  |
| - Khairya more) to Shankara tola o ha  |                               |    |    |    |                  |
| Bigha                                  |                               |    |    |    |                  |
| Name of Contractor - Karan Kumar Singh |                               |    |    |    |                  |
| Agreement no:- 31/2019-20              |                               |    |    |    |                  |
| Date of work start:- 24-02-2020        |                               |    |    |    |                  |
| Time of Completion:- 23-11-2020        |                               |    |    |    |                  |
|                                        |                               |    |    |    |                  |
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|                                        |                               |    |    |    |                  |
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|                                        |                               |    |    |    |                  |

|                                                                 |  |  |  |  |                              |
|-----------------------------------------------------------------|--|--|--|--|------------------------------|
| Bod &emel bill                                                  |  |  |  |  |                              |
| (1) Construction of subgrade and                                |  |  |  |  |                              |
| earthen shoulder - do - do                                      |  |  |  |  |                              |
| $2 \times 30 \times 25 \times 1.182 \times 0.075 = 132.925 m^3$ |  |  |  |  |                              |
| $2 \times 20 \times 1.388 \times 0.075 = 3.546 m^3$             |  |  |  |  |                              |
| Adjacent to gch (At path)                                       |  |  |  |  |                              |
| $2 \times 30 \times 25 \times 1.388 \times 0.200 = 416.4 m^2$   |  |  |  |  |                              |
| $2 \times 20 \times 1.388 \times 0.200 = 11.104 m^2$            |  |  |  |  |                              |
|                                                                 |  |  |  |  | <u>564.025 m<sup>3</sup></u> |
| (2) Binding and applying prime                                  |  |  |  |  |                              |
| coat - do - do                                                  |  |  |  |  |                              |
| $1 \times 25 \times 30 \times 3.75 = 2812.50 m^2$               |  |  |  |  |                              |
| $1 \times 20 \times 3.75 = 75 m^2$                              |  |  |  |  |                              |
| $1 \times 5 \times 4 = 20 m^2$                                  |  |  |  |  |                              |
| $1 \times 3 \times 3.5 = 10.5 m^2$                              |  |  |  |  |                              |
| $9 \times 3.03 = 27.27 m^2$                                     |  |  |  |  |                              |
|                                                                 |  |  |  |  | <u>2945.27 m<sup>2</sup></u> |

Continuation

## Abstract of Vrs of final

### <1> Working benchmark

Pillar / Reference pillar

Qty vide item no (1) - P(1) of TMB

Benchmark pillar 1 no @ Rs 3626.94 = Rs 3627 = 00

Reference pillar 3 no @ Rs 1656.05 = Rs 4968 = 00

### <2> Clearing & grabbing road land

Qty vide item no (2) - of P(1) of TMB

0.50 Hect @ Rs 49496.70 = Rs 26728 = 00

### <3> Box Cutting

Qty vide item no (3) - P(1) of TMB

80.85 m<sup>2</sup> @ Rs 74.1 = Rs 5991 = 00

### <4> Dismantling

Qty vide item no (4) - P(2) of TMB

P.C.C - 0.6 m<sup>3</sup> @ Rs 473.83 = Rs 284 = 00

Stone/brick masonry

17.33 m<sup>3</sup> @ Rs 228.72 = Rs 3964 = 00

Removing hume pipe

7.5 RM @ Rs 169.12 = Rs 1268 = 00

Continuation

| Particulars                                              | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                          | No.                           | L. | B. | D. |                  |
| (5) H.P.<br>Qty vide item no. 5(1) of P(2)               |                               |    |    |    |                  |
| i) E/W - 29.940 m <sup>2</sup> @ Rs 260.59 - Rs 7766=00  |                               |    |    |    |                  |
| ii) Providing p.c.c in foundation                        |                               |    |    |    |                  |
| 4.6 m <sup>2</sup> @ Rs 4868.94 — Rs 22397=00            |                               |    |    |    |                  |
| iii) P.C.C in substructure                               |                               |    |    |    |                  |
| 33.74 m <sup>2</sup> @ Rs 5437.35 — Rs 1,93,578=00       |                               |    |    |    |                  |
| iv) Providing and laying R.C pipe n.p.                   |                               |    |    |    |                  |
| 7.50 m @ Rs 3517.11 — Rs 26378=00                        |                               |    |    |    |                  |
| v) Painting on parapet wall                              |                               |    |    |    |                  |
| 20.64 m <sup>2</sup> @ Rs 95.63 — Rs 1974=00             |                               |    |    |    |                  |
| 6) R.C.C pipe 300 mm dia across the road                 |                               |    |    |    |                  |
| Qty vide item no. 6) - P(2) of TMB                       |                               |    |    |    |                  |
| 20 RM @ Rs 838.35 — Rs 16767=00                          |                               |    |    |    |                  |
| (7) Cons. of emb. with approved material - do-do         |                               |    |    |    |                  |
| Qty vide item no. 7) - P(2) of TMB                       |                               |    |    |    |                  |
| 48.57 m <sup>3</sup> @ Rs 26.06 — Rs 1264=00             |                               |    |    |    |                  |
| (8) Cons. of embankment from borrow pit, lead 100 m      |                               |    |    |    |                  |
| Qty vide item no. 8) of P(3) + item no. 1 of P(8) of TMB |                               |    |    |    |                  |
| 2630.33 + 407.76 = 2238.09 m <sup>3</sup>                |                               |    |    |    |                  |
| @ Rs 130.86 — Rs 3,05,962=00                             |                               |    |    |    |                  |
| (9) Crsb in-1                                            |                               |    |    |    |                  |
| Qty vide item no. 9) of P(3) of TMB                      |                               |    |    |    |                  |
| 435.189 m <sup>3</sup> @ Rs 240.16 — Rs 1,04,960=00      |                               |    |    |    |                  |
| (10) Finishing Jaga project                              |                               |    |    |    |                  |
| Qty vide item no. 10) - P(4) + item 9) of P(5) of TMB    |                               |    |    |    |                  |
| 4 no @ Rs 9196.06 — Rs 36764=00                          |                               |    |    |    |                  |
| (11) WBM in-II                                           |                               |    |    |    |                  |
| 220.8356 m <sup>2</sup> @ Rs 3616.07 — Rs 7,98,557=00    |                               |    |    |    |                  |

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|                                           | No.                           | L. | B. | D. |                  |
| (12) Subgrade & earthen shoulder          |                               |    |    |    |                  |
| Qty vide item no (1) - P(13) of TMB       |                               |    |    |    |                  |
| 563.96 m <sup>3</sup> @ Rs 176.47         |                               |    |    |    | Rs 99522=Rs      |
| (13) Prime Coat                           |                               |    |    |    |                  |
| Qty vide item no (2) - P(13) of TMB       |                               |    |    |    |                  |
| 2945.25 m <sup>2</sup> @ Rs 42.25         |                               |    |    |    | Rs 124466=Rs     |
| (14) Tack Coat                            |                               |    |    |    |                  |
| Qty vide item no (3) - P(14) of TMB       |                               |    |    |    |                  |
| 2945.25 m <sup>2</sup> @ Rs 14.32         |                               |    |    |    | Rs 42176=Rs      |
| (15) MSS                                  |                               |    |    |    |                  |
| Qty vide item no (4) - P(14) of TMB       |                               |    |    |    |                  |
| 2945.25 m <sup>2</sup> @ Rs 195.25        |                               |    |    |    | Rs 575060=Rs     |
| (16) R.C.C. grade Km stone                |                               |    |    |    |                  |
| Qty vide item no 5(1.1) - P(14) of TMB    |                               |    |    |    |                  |
| (1) Km stone - 2 no @ Rs 2044.90          |                               |    |    |    | Rs 4089=Rs       |
| (11) 200 mm stone                         |                               |    |    |    |                  |
| 3 no @ Rs 572.7                           |                               |    |    |    | Rs 1718=Rs       |
| (17) Boundary pillar                      |                               |    |    |    |                  |
| Qty vide item no (7) - P(14) of TMB       |                               |    |    |    |                  |
| 32 no. @ Rs 453.52                        |                               |    |    |    | Rs 14513=Rs      |
| (18) Providing and fixing of              |                               |    |    |    |                  |
| retro-reflectised cautionary              |                               |    |    |    |                  |
| Qty vide item no (8) (10V) - P(14) of TMB |                               |    |    |    |                  |
| (1) 600 mm Δ - 8 no @ Rs 2683.18          |                               |    |    |    | Rs 29465=Rs      |
| (1) 600 mm Circular - 6 no @ Rs 4955.0    |                               |    |    |    | Rs 29731=Rs      |
| (11) 800x600 mm rectangle                 |                               |    |    |    |                  |
| 8 no @ Rs 6928.07                         |                               |    |    |    | Rs 55425=Rs      |
| (10) 600 mm x 450 mm rectangle            |                               |    |    |    |                  |
| 4 no @ Rs 4824.90                         |                               |    |    |    | Rs 19300=Rs      |
| (1) 900 mm side - 2 no @ Rs 8850.97       |                               |    |    |    | Rs 17702=Rs      |
| (19) Thermoplastic compound               |                               |    |    |    |                  |
| on R.T. Layer                             |                               |    |    |    |                  |
| Qty vide item no (9) - P(14/15) of TMB    |                               |    |    |    |                  |
| 154 m <sup>2</sup> @ Rs 735.4             |                               |    |    |    | Rs 113252=Rs     |

Continuation

| Particulars                                                         | Details of actual measurement |    |    |    | Contents of area  |
|---------------------------------------------------------------------|-------------------------------|----|----|----|-------------------|
|                                                                     | No.                           | L. | B. | D. |                   |
| (10) Planting tree                                                  |                               |    |    |    |                   |
| Qty vide item no (10) - P(15) of TMA                                |                               |    |    |    |                   |
| 77 no @ Rs 795.64                                                   |                               |    |    |    | Rs 61264 = 00     |
| Add 12/ CH.S.T                                                      |                               |    |    |    | Rs 36,90,880 = 00 |
| Add 1/ Labour cess                                                  |                               |    |    |    | Rs 442906 = 00    |
|                                                                     |                               |    |    |    | Rs 36909 = 00     |
| less 10/ as per agreement                                           |                               |    |    |    | Rs 41,70,695 = 00 |
|                                                                     |                               |    |    |    | Rs 417070 = 00    |
| less previous bill                                                  |                               |    |    |    | Rs 37,53,625 = 00 |
| (1442549 + 1093855)                                                 |                               |    |    |    | Rs 25,36,404 = 00 |
| Say Rs (Twelve lakh seventeen thousand two hundred twenty one) only |                               |    |    |    | Rs 12,17,221 = 00 |
| Amitabh Kumar                                                       |                               |    |    |    |                   |
| 29/10/20                                                            |                               |    |    |    |                   |
| A-E                                                                 |                               |    |    |    |                   |

29/10/20  
A-E

A/E

29/11/20