

MURKSY (ST)

# Schedule XLV-Form No. 134

Murti - Mysore Taler Nachkupsa To Basingachhi in Krishnagari  
Bleek vreder MURKSY

R.W.D KISHANGANGJ - DIVISION

R.W.D KISHANGANGJ - SUB-DIVISION

3163

## MEASUREMENT BOOK

Agency - Deepchand Chatterjee & Co.

Name of work  
Situation of work  
Agency by which work is executed  
Date of measurement  
No. and date of agreement  
(These four lines should be repeated at the commencement of the measurements relating to each work.)

| Particulars                 | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------|-------------------------------|----|----|----|------------------|
|                             | No.                           | L. | B. | D. |                  |
| Name of work :-             | Noyor Tukta Kachhpasra        |    |    |    |                  |
| to Bungowali in Kishangarh  |                               |    |    |    |                  |
| Block under MMHSY           |                               |    |    |    |                  |
| Agency: Deepchand Chhajerji |                               |    |    |    |                  |
| Co., Kishangarh             |                               |    |    |    |                  |
| Agr. No. 20/MMHSY/SBD/2020- |                               |    |    |    |                  |
| 2021                        |                               |    |    |    |                  |

Date of start:- 18-06-2020

Date of completion: 17-06-2021

Date of m/s:-

### Measurement

① Const. of Reference working

Benchmark - E/1

:- 1.750 km

② Const. of reference pillars /

buses - E/1

:- 1.750 km

③ Cleaning & grubbing of

rocky slope - E/1

$$2 \times 10 \times 30 \times 1.125 = 675 \text{ m}^3$$

$$2 \times 40 \times 30 \times 1.125 = 2700 \text{ m}^3$$

$$2 \times 8 \times 30 \times 1.125 = 540 \text{ m}^3$$

$$2 \times 1 \times 10 \times 1.125 = 22.5 \text{ m}^3$$

$$T = 3937 \text{ m}^3$$

Continuation

$$T = 0.390 \text{ Hect}$$

Revised payment  
from 1/2/2000

| Line | Amount  | Balance |
|------|---------|---------|
| 1    | 940.46  |         |
| 2    | 200.00  | 740.46  |
| 3    | 1192.00 | 24.46   |
| 4    | 1192.00 |         |
| 5    | 1192.00 |         |
| 6    | 1192.00 |         |
| 7    | 1192.00 |         |
| 8    | 1192.00 |         |

Total for 1192.00  
in Petty cash fund forwarded

Bal on A/c Bal

Memo of Payment - 11,92,432/-

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| Particulars    | Details of actual measurement |    |    | Contents of area |
|----------------|-------------------------------|----|----|------------------|
|                | No.                           | L. | B. |                  |
| By 8% GST —    | 95395=                        |    |    |                  |
| By 2% F9 Tax — | 23849=                        |    |    | 155016=          |
| By 1% D.C.R —  | 11924=                        |    |    |                  |
| By 1% CGST —   | 11924=                        |    |    |                  |
| By 1% SGST —   | 11924=                        |    |    |                  |
| By Cheque —    | 10,37,416=                    |    |    |                  |
|                |                               |    |    | 11,92,432=       |

Paid for 1192432/- (Eleven  
Lakhs Ninety Two Thousand Four Hundred  
and Sixty Four/-)

COP 2/1/17

Executive Engineer  
R.W.D. Works Division

Abstract of cost

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| Particulars                                       | Details of actual measurement |      |      |    | Contents of area |
|---|-------------------------------|------|------|----|------------------|
|   | No.                           | L.   | B.   | D. |                  |
| (1) P.V. & fixing of walling                      |                               |      |      |    |                  |
| Benchmarks  | —                             | —    | P.II |    |                  |
| Qty: = 1.750 km. Vizle T.M.P. P. 12               |                               |      |      |    |                  |
| ② RS: - 3829.35/m <sup>3</sup> RS: 6701/-         |                               |      |      |    |                  |
| (2) P.V. & fixing of screenee                     |                               |      |      |    |                  |
| pillars   | —                             | P.II |      |    |                  |
| Qty: = 1.750 km. Vizle T.M.P. P. 12               |                               |      |      |    |                  |
| ② RS: - 1749.49/m <sup>3</sup> RS: 3059/-         |                               |      |      |    |                  |
| (3) Cleaning & grubbing road                      |                               |      |      |    |                  |
| kerb  | —                             | P.II |      |    |                  |
| Qty: = 0.390 Head. Vizle T.M.P.                   |                               |      |      |    |                  |
| RS: 19  |                               |      |      |    |                  |
| ② RS: 57.133.76/Head. RS: 1994.2/-                |                               |      |      |    |                  |
| (4) Dismantling of existing                       |                               |      |      |    |                  |
| brick masonry str. — P.II                         |                               |      |      |    |                  |
| Qty: = 24.45 m <sup>3</sup> . Vizle T.M.P. P. 12  |                               |      |      |    |                  |
| ② RS: - 931.57/m <sup>3</sup> RS: 5736/-          |                               |      |      |    |                  |
| (5) Dismantling of existing                       |                               |      |      |    |                  |
| R.C.C. structure — P.II                           |                               |      |      |    |                  |
| Qty: = 3.650 m <sup>3</sup> . Vizle T.M.P. P. 12  |                               |      |      |    |                  |
| ② RS: - 484.74/m <sup>3</sup> RS: 1769/-          |                               |      |      |    |                  |
| (6) Excavation of scurf faces                     |                               |      |      |    |                  |
| box cutting — P.II                                |                               |      |      |    |                  |
| Qty: = 117.50 m <sup>3</sup> . Vizle T.M.P. P. 12 |                               |      |      |    |                  |
| ② RS: - 76.96/m <sup>3</sup> RS: 9043/-           |                               |      |      |    |                  |
| (7)   |                               |      |      |    | 1                |

Continuation

C.O.P.: - 46,250/-

| Particulars                                      | Details of actual measurement |    |    |    | Contents of area |  |
|--|-------------------------------|----|----|----|------------------|--|
|  | No.                           | L. | B. | D. |                  |  |
| <u>(7) Construction of Embankment</u>            |                               |    |    |    |                  |  |
| with material retained<br>from 100 m. level - P1 |                               |    |    |    |                  |  |
| Qty = 61.99 m <sup>3</sup> . Rate T.M.D.P-13     |                               |    |    |    |                  |  |
| (a) Rs:- 175.45/m <sup>3</sup> Rs:- 10,875/-     |                               |    |    |    |                  |  |
| <u>(8) Construction of Embankment</u>            |                               |    |    |    |                  |  |
| with material level<br>upto 100 m. — P1          |                               |    |    |    |                  |  |
| Qty = 567.84 m <sup>3</sup> . Rate T.M.D.P-13    |                               |    |    |    |                  |  |
| (a) Rs:- 141.56/m <sup>3</sup> Rs:- 80,388/-     |                               |    |    |    |                  |  |
| <u>(9) Const. of subgrade and</u>                |                               |    |    |    |                  |  |
| Faster shoulder — P1                             |                               |    |    |    |                  |  |
| Qty = 1041.25 m <sup>3</sup> . Rate T.M.D.P-13   |                               |    |    |    |                  |  |
| (a) Rs:- 177.07/m <sup>3</sup> Rs:- 183,227/-    |                               |    |    |    |                  |  |
| <u>(10) Const. of granular soil</u>              |                               |    |    |    |                  |  |
| Soil with grading - P1                           |                               |    |    |    |                  |  |
| Qty = 930.73 m <sup>3</sup> . Rate T.M.D.P-13    |                               |    |    |    |                  |  |
| (a) Rs:- 2716.37/m <sup>3</sup> Rs:- 25,28,207/- |                               |    |    |    |                  |  |
| <u>(11) P.M.P. fining of typical</u>             |                               |    |    |    |                  |  |
| MMusy infusatory board - P1                      |                               |    |    |    |                  |  |
| Qty = 5 m <sup>3</sup> . Rate T.M.D.P-13         |                               |    |    |    |                  |  |
| (a) Rs:- 9138.89/m <sup>3</sup> Rs:- 45,694/-    |                               |    |    |    |                  |  |
| <u>(12) Earthworks in excavation</u>             |                               |    |    |    |                  |  |
| for structures — P1                              |                               |    |    |    |                  |  |
| Qty = 930.14 m <sup>3</sup> . Rate T.M.D.P-13    |                               |    |    |    |                  |  |
| (a) Rs:- 269.32/m <sup>3</sup> Rs:- 61,981/-     |                               |    |    |    |                  |  |

| Particulars   | Details of actual measurement |    |      |    | Contents of area |
|---|-------------------------------|----|------|----|------------------|
|   | No.                           | L. | B.   | D. |                  |
| (13) P.C.C. M-15  | concreting<br>course.         | —  | C II |    |                  |
| Qty.: 30.01 m <sup>3</sup> , Vicode TMBP-14                                     |                               |    |      |    |                  |
| Rs:- 3090.97/m <sup>3</sup>   | Rs:- 1.01.340:                |    |      |    |                  |
| (14) P/C Reinforced cement<br>concrete pipe M-3 - CII                           |                               |    |      |    |                  |
| Qty.: 30 m, Vicode TMBP-14  |                               |    |      |    |                  |
| Rs:- 4008.50/m  | Rs:- 120,255/-                |    |      |    |                  |
| (15) P/C concrete floor plain/<br>Reinforced M-20 in open<br>jambecticity — CII |                               |    |      |    |                  |
| Qty.: 152.69 m <sup>3</sup> , Vicode TMBP-14                                    |                               |    |      |    |                  |
| Rs:- 5685.28/m <sup>3</sup>   | Rs:- 902292/-                 |    |      |    |                  |
| (16) S.I.F/P H/V/S Reinforced<br>steel in super-structure - CII                 |                               |    |      |    |                  |
| Qty.: 0.986 MT, Vicode TMBP-14  |                               |    |      |    |                  |
| Rs:- 49,089.73/MT   | Rs:- 48,415/-                 |    |      |    |                  |
| (17) P/C weepholes in ree<br>str. or per discusing - CII                        |                               |    |      |    |                  |
| Qty.: 32 nos, Vicode TMBP-14  |                               |    |      |    |                  |
| Rs:- 109.84/nos   | Rs:- 3515/-                   |    |      |    |                  |
| (18) P/C plain / Reinforced<br>cement concrete in slab<br>structure. — CII      |                               |    |      |    |                  |
| Qty.: 28.47 m <sup>3</sup> , Vicode TMBP-14                                     |                               |    |      |    |                  |
| Rs:- 5873.28/m <sup>3</sup>   | Rs: 167223/-                  |    |      |    |                  |

| Particulars   | Details of actual measurement |    |    |    | Contents of area |
|---|-------------------------------|----|----|----|------------------|
|   | No.                           | L. | B. | D. |                  |
| (25) Backfilling behind Abutment<br>P-R- wall as per -- -- --                           |                               |    |    |    |                  |
| 25.14m <sup>3</sup> (Visible TMB P-16)  |                               |    |    |    |                  |
| (26) P.R.-70.246/m <sup>3</sup> P.R.- 17,660=cc   |                               |    |    |    |                  |
|   |                               |    |    |    |                  |
| (27) Painting two coats on new<br>Concrete surface -- -- --                             |                               |    |    |    |                  |
| 464.96m <sup>3</sup> (Visible TMB P-16)   |                               |    |    |    |                  |
| (28) P.R.-97.19/m <sup>2</sup> P.R.- 45,189=cc  |                               |    |    |    |                  |
|   |                               |    |    |    | 1                |
| (29) Construction of granular<br>sub-base with grading -<br>material in Rajput -- -- -- |                               |    |    |    |                  |
| 24 m <sup>3</sup> (Visible TMB P-18)  |                               |    |    |    |                  |
| (29) P.R.-2716.37/m <sup>3</sup> P.R.- 65,193=cc  |                               |    |    |    |                  |
|   |                               |    |    |    |                  |
| (30) Providing, laying Spreading &<br>compacting w.r.m. grading. -- -- --               |                               |    |    |    |                  |
| 500.57m <sup>3</sup> (Visible TMB P-18)   |                               |    |    |    |                  |
| (30) P.R.-3955.21/m <sup>3</sup> P.R.- 19,779,859=cc                                    |                               |    |    |    |                  |
|   |                               |    |    |    | 1                |
| Total P.R.- 65,80,384=cc  |                               |    |    |    |                  |
| Add 1% HST (+) P.R.- 7,89,696=cc  |                               |    |    |    |                  |
| Add 1% G. cent (+) P.R.- 65,804=cc  |                               |    |    |    |                  |
| Add 1.4% fees (+) P.R.- 96,057=cc   |                               |    |    |    |                  |
| Total P.R.- 75,01,891=cc  |                               |    |    |    |                  |
|   |                               |    |    |    |                  |

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| Particulars | Details of actual measurement                      |    |    |    | Contents of area |
|-------------|--|----|----|----|------------------|
|             | No.  | L. | B. | D. |                  |
|             | <u>B.s.f. Rs:- 75,31,891 : 00</u>                  |    |    |    |                  |
|             | <u>Less previous pay &amp; Rs:- 11,92,432 : 00</u> |    |    |    |                  |
|             | <u>Total Rs:- 63,39,459 : 00</u>                   |    |    |    |                  |
|             | <u>14/02/22</u>                                    |    |    |    |                  |
|             | <u>17/02/22</u>                                    |    |    |    |                  |
|             | <u>08/03/22</u>                                    |    |    |    |                  |
|             | <u>Certified A.F.E</u>                             |    |    |    |                  |
|             | <u>17/02/22</u>                                    |    |    |    |                  |