

# 2nd and final bill

Sch. XIV-Form No. 124

| Particulars                                              | Details of actual measurements |    |    |    | Cubical<br>feet |
|----------------------------------------------------------|--------------------------------|----|----|----|-----------------|
|                                                          | No.                            | L. | B. | H. |                 |
| Name of Work - Construction of road from station to road |                                |    |    |    |                 |
| Location - K. Mahalingam Road                            |                                |    |    |    |                 |
| Agency - Engineering Project                             |                                |    |    |    |                 |
| Contract No. - 10/10/2000-21                             |                                |    |    |    |                 |
| Date of agreement - 20.04.2020                           |                                |    |    |    |                 |
| Date of completion - 22.04.2021                          |                                |    |    |    |                 |
| Date of entry - 23.02.2021                               |                                |    |    |    |                 |

RECEIVED ENTRY

(1) Providing labour & material

|                                |  |  |  |  |  |
|--------------------------------|--|--|--|--|--|
| 1.5000 m <sup>3</sup> - 1.5000 |  |  |  |  |  |
| 2.0000 m <sup>3</sup> - 2.0000 |  |  |  |  |  |
| 3.0000 m <sup>3</sup> - 3.0000 |  |  |  |  |  |
| 4.0000 m <sup>3</sup> - 4.0000 |  |  |  |  |  |
| 5.0000 m <sup>3</sup> - 5.0000 |  |  |  |  |  |

(2) Providing & affixing

|                                |  |  |  |  |  |
|--------------------------------|--|--|--|--|--|
| 1.0000 m <sup>3</sup> - 1.0000 |  |  |  |  |  |
| 2.0000 m <sup>3</sup> - 2.0000 |  |  |  |  |  |
| 3.0000 m <sup>3</sup> - 3.0000 |  |  |  |  |  |
| 4.0000 m <sup>3</sup> - 4.0000 |  |  |  |  |  |
| 5.0000 m <sup>3</sup> - 5.0000 |  |  |  |  |  |

(3) Providing & affixing

Continuation

| Particulars                                   | Details of actual measurement |    |    |    | Contents of area      |
|-----------------------------------------------|-------------------------------|----|----|----|-----------------------|
|                                               | No.                           | L. | B. | D. |                       |
| ④ Banding & laying                            |                               |    |    |    |                       |
| MISS do do = 1/8                              |                               |    |    |    | 1736.70m <sup>2</sup> |
| Same as 4. T. Temp. 1/8                       |                               |    |    |    | 1741.20m <sup>2</sup> |
| ⑤ Plating & facing do do                      |                               |    |    |    | 1637.50m <sup>2</sup> |
| 4 NOS                                         |                               |    |    |    |                       |
| ⑤ Road marking with                           |                               |    |    |    |                       |
| Red oil based thermoplastic do do = 1/8       |                               |    |    |    |                       |
| Chalks - on do 1/50m                          |                               |    |    |    |                       |
| 2x 15x20.00x0.100 = 90.00m <sup>2</sup>       |                               |    |    |    |                       |
| ⑥ Recm is grade km                            |                               |    |    |    |                       |
| Stone do do = 1/5                             |                               |    |    |    |                       |
| ① km stone                                    |                               |    |    |    | 1/105                 |
| ⑦ Road Cam.                                   |                               |    |    |    | 2 NOS                 |
| ⑦ Banding & fixing of                         |                               |    |    |    |                       |
| Retro Reflector Sign -                        |                               |    |    |    |                       |
| do do = 1/8                                   |                               |    |    |    |                       |
| ① 600mm equilateral triangle NOS              |                               |    |    |    |                       |
| ② 600mm Circular                              |                               |    |    |    | 2 NOS                 |
| ③ 800mm x 600mm rectangular                   |                               |    |    |    | 2 NOS                 |
| ④ 900mm octagonal                             |                               |    |    |    | 1 NOS                 |
| ⑤ 600mm x 450mm Rectangular                   |                               |    |    |    | 2 NOS                 |
| ③ Construction of subgrade                    |                               |    |    |    |                       |
| do do as per 1/8                              |                               |    |    |    |                       |
| 2x 15x30.00x1.25x0.100 = 237.50m <sup>2</sup> |                               |    |    |    |                       |
|                                               |                               |    |    |    | 237.50m <sup>2</sup>  |

Continuation

6286  
90/10/21

| Particulars                                             | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                         | No.                           | L. | B. | D. |                  |
| ABSTRACT OF COST                                        |                               |    |    |    |                  |
| (1) Bidding & fixing of Working B.M. & Bench Mark       |                               |    |    |    |                  |
| do per 1/5                                              |                               |    |    |    |                  |
| Bench Mark Pillar                                       |                               |    |    |    |                  |
| 1/10 (V.T.M.B. Rule-05)                                 |                               |    |    |    |                  |
| (2) RS 4036.14/10 - RS 4036.14                          |                               |    |    |    |                  |
| Reference pillar                                        |                               |    |    |    |                  |
| 2 NOS (V.T.M.B. Rule-05)                                |                               |    |    |    |                  |
| (2) RS 1837.52/10 - RS 3675.00                          |                               |    |    |    |                  |
| (2) (2) Clearing & grubbing                             |                               |    |    |    |                  |
| and level 2.00 m                                        |                               |    |    |    |                  |
| 0.31548 (V.T.M.B. Rule-05)                              |                               |    |    |    |                  |
| (2) RS 119739.47/10 - RS 15668.00                       |                               |    |    |    |                  |
| (3) (3) Construction of                                 |                               |    |    |    |                  |
| on road - do - do - 1/5                                 |                               |    |    |    |                  |
| 743.75 m <sup>3</sup> (V.T.M.B. Rule-05)                |                               |    |    |    |                  |
| (2) RS 132.56/10 - RS 9359.00                           |                               |    |    |    |                  |
| (4) (4) Construction of                                 |                               |    |    |    |                  |
| sub-grade - do - do - 1/5                               |                               |    |    |    |                  |
| 945.00 m <sup>3</sup> (V.T.M.B. Rule-05)                |                               |    |    |    |                  |
| + 337.50 m <sup>3</sup> (V.T.M.B. Rule-05)              |                               |    |    |    |                  |
| - 1292.5 m <sup>3</sup> (2) RS 189.60/10 - RS 243162.00 |                               |    |    |    |                  |
| (5) (5) Construction of                                 |                               |    |    |    |                  |
| granular sub-base - do                                  |                               |    |    |    |                  |
| do - 0.8 per 1/5                                        |                               |    |    |    |                  |
| 364.50 m <sup>3</sup> (V.T.M.B. Rule-05)                |                               |    |    |    |                  |
| (6) RS 2166.34/10 - RS 723350.00                        |                               |    |    |    |                  |

Continuation

| Particulars                                                            | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                        | No.                           | L. | B. | D. |                  |
| (C)/(6) Providing & laying<br>freecoring 1800x600 mm<br>do do do = 1/3 |                               |    |    |    |                  |
| 114.11 m <sup>2</sup> (V.T.M.B.P. NO-05)                               |                               |    |    |    | 401224.00        |
| 176.13 m <sup>2</sup> (P) 18.54 m <sup>2</sup> /m <sup>2</sup> - 18.54 |                               |    |    |    | 35390.00         |
| (7)/(10) Providing & laying<br>of typical do do do = 1/3               |                               |    |    |    | 34537.00         |
| 2 Nos (V.T.M.B.P. NO-05)                                               |                               |    |    |    |                  |
| + 1 No (V.T.M.B.P. NO-09)                                              |                               |    |    |    |                  |
| 3 Nos (C) 18.99 m <sup>2</sup> /m <sup>2</sup> - 18.99                 |                               |    |    |    | 329732.00        |
| (8)/(4) Providing & applying<br>Prime coat do do do                    |                               |    |    |    |                  |
| 1687.50 m <sup>2</sup> (V.T.M.B.P. NO-09)                              |                               |    |    |    |                  |
| 176.13 m <sup>2</sup> (P) 18.54 m <sup>2</sup> /m <sup>2</sup> - 18.54 |                               |    |    |    | 91530.00         |
| (9)/(8) Providing & applying<br>tack coat do do do = 1/5               |                               |    |    |    | 95524.00         |
| 1687.50 m <sup>2</sup> (V.T.M.B.P. NO-09)                              |                               |    |    |    |                  |
| 176.13 m <sup>2</sup> (P) 18.54 m <sup>2</sup> /m <sup>2</sup> - 18.54 |                               |    |    |    | 30729.00         |
|                                                                        |                               |    |    |    | 32070.00         |
| (10)/(9) Providing & laying<br>MSS do do do = 1/5                      |                               |    |    |    |                  |
| 1687.50 m <sup>2</sup> (V.T.M.B.P. NO-09)                              |                               |    |    |    |                  |
| 176.13 m <sup>2</sup> (P) 18.54 m <sup>2</sup> /m <sup>2</sup> - 18.54 |                               |    |    |    | 30729.00         |
|                                                                        |                               |    |    |    | 403937.00        |
| (10)/(10) Providing & laying<br>MSS do do do = 1/5                     |                               |    |    |    | 421562.00        |
| 1687.50 m <sup>2</sup> (V.T.M.B.P. NO-10)                              |                               |    |    |    |                  |
| (A) 18239.67 m <sup>2</sup> - 18239.67                                 |                               |    |    |    | 1840444.30       |

| Particulars                             | Details of actual measurement |   |   |   | Contents of area |
|-----------------------------------------|-------------------------------|---|---|---|------------------|
|                                         | No.                           | L | B | D |                  |
| (i) Red m. good km                      |                               |   |   |   |                  |
| Stone do do 1/5                         |                               |   |   |   |                  |
| (ii) km stone -                         |                               |   |   |   |                  |
| 1/10 (V.T.M.B.P. No-09)                 |                               |   |   |   |                  |
| (i) 1/10 2126.25/No-18                  |                               |   |   |   | 2127.00          |
| (ii) 200mm stone -                      |                               |   |   |   |                  |
| 2 Nos (V.T.M.B.P. No-09)                |                               |   |   |   |                  |
| (i) 18.616.01/No-18                     |                               |   |   |   | 1239.00          |
| (ii) Providing & fixing of Red. Regular |                               |   |   |   |                  |
| do do 28 per 1/5                        |                               |   |   |   |                  |
| (i) 100mm Regular                       |                               |   |   |   |                  |
| 2 Nos (V.T.M.B.P. No-09)                |                               |   |   |   |                  |
| (i) 18.3982.66/No-18                    |                               |   |   |   | 15935.00         |
| (ii) 600mm Regular                      |                               |   |   |   |                  |
| 2 Nos (V.T.M.B.P. No-09)                |                               |   |   |   |                  |
| (i) 18.5420.24/No-18                    |                               |   |   |   | 10849.00         |
| (iii) 800x600mm Regular                 |                               |   |   |   |                  |
| 2 Nos (V.T.M.B.P. No-09)                |                               |   |   |   |                  |
| (i) 18.7150.17/No-18                    |                               |   |   |   | 15300.00         |
| (iv) 600x450mm Regular                  |                               |   |   |   |                  |
| 2 Nos (V.T.M.B.P. No-09)                |                               |   |   |   |                  |
| (i) 18.5273.73/No-18                    |                               |   |   |   | 10547.00         |
| (v) 900mm Regular                       |                               |   |   |   |                  |
| 1/10 (V.T.M.B.P. No-09)                 |                               |   |   |   |                  |
| (i) 18.9822.91/No-18                    |                               |   |   |   | 9822.00          |
| (vi) Planting of Tree -                 |                               |   |   |   |                  |
| do do 28 per 1/5                        |                               |   |   |   |                  |
| 4 Nos (V.T.M.B.P. No-09)                |                               |   |   |   |                  |
| (i) 18.80171/No-18                      |                               |   |   |   | 32068.00         |

Continuation

| Particulars                   | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------|-------------------------------|----|----|----|------------------|
|                               | No.                           | L. | B. | D. |                  |
| 1) 100' x 100' x 100' x 100'  |                               |    |    |    |                  |
| 2) 100' x 100' x 100' x 100'  |                               |    |    |    |                  |
| 3) 100' x 100' x 100' x 100'  |                               |    |    |    |                  |
| 4) 100' x 100' x 100' x 100'  |                               |    |    |    |                  |
| 5) 100' x 100' x 100' x 100'  |                               |    |    |    |                  |
| 6) 100' x 100' x 100' x 100'  |                               |    |    |    |                  |
| 7) 100' x 100' x 100' x 100'  |                               |    |    |    |                  |
| 8) 100' x 100' x 100' x 100'  |                               |    |    |    |                  |
| 9) 100' x 100' x 100' x 100'  |                               |    |    |    |                  |
| 10) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 11) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 12) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 13) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 14) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 15) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 16) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 17) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 18) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 19) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 20) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 21) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 22) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 23) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 24) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 25) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 26) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 27) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 28) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 29) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 30) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 31) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 32) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 33) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 34) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 35) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 36) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 37) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 38) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 39) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 40) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 41) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 42) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 43) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 44) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 45) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 46) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 47) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 48) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 49) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 50) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 51) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 52) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 53) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 54) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 55) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 56) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 57) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 58) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 59) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 60) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 61) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 62) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 63) 100' x 100' x 100' x 100' |                               |    |    |    |                  |
| 64) 100' x 100' x 100' x 100' |                               |    |    |    |                  |

