

வாசிப்புக் கல்வியை ஆக்கமூலம் தொடர்ந்து  
பார்க்கும் பொது  
Schedule XLV Form No. 134.

தமிழ்நாடு (மதுரை)

தமிழ்நாடு (மதுரை) (அரசாங்கம்) DIVISION

தமிழ்நாடு (மதுரை) SUB-DIVISION

தமிழ்நாடு

# Measurement Book

332!

தமிழ்நாடு அரசாங்கம்

| Particulars | Details of actual measurement |                        |    |    | Contents of area    |
|-------------|-------------------------------|------------------------|----|----|---------------------|
|             | No.                           | L.                     | B. | D. |                     |
|             |                               | Abstract of Cost       |    |    |                     |
| (1/1)       |                               | Const. of reference    |    |    |                     |
|             |                               | f. working BM.         |    |    |                     |
| P/8         |                               | 0.579 km               |    |    |                     |
|             |                               | @ 5563 = 29            |    |    | $R_1 = 3231 = 00$   |
| (2/2)       |                               | Const. of reference    |    |    |                     |
|             |                               | Pillar.                |    |    |                     |
| P/21        |                               | 0.579 km               |    |    |                     |
|             |                               | @ 3725 = 25            |    |    | $R_1 = 2157 = 00$   |
| (3/3)       |                               | Clearing & grubbing    |    |    |                     |
|             |                               | road land              |    |    |                     |
| P/8         |                               | 0.4014                 |    |    |                     |
|             |                               | @ 75573 = 34           |    |    | $R_1 = 30229 = 00$  |
| (4/6)       |                               | 1000 m land.           |    |    |                     |
| P/21        |                               | 485.954 <sup>3</sup>   |    |    |                     |
|             |                               | @ 259 = 60             |    |    | $R_1 = 126153 = 00$ |
| (5/7)       |                               | 100 m land.            |    |    |                     |
| P/21        |                               | 1133.884 <sup>3</sup>  |    |    |                     |
|             |                               | @ 211 = 39             |    |    | $R_1 = 239691 = 00$ |
| (6/8)       |                               | Const. of Subgrade     |    |    |                     |
|             |                               | and earthen shoulder   |    |    |                     |
|             |                               | with approved material |    |    |                     |
| P/19        |                               | 352.004 <sup>3</sup>   |    |    |                     |
|             |                               | @ 263 = 14             |    |    | $R_1 = 92625 = 00$  |
| (7/9)       |                               |                        |    |    |                     |
|             |                               |                        |    |    |                     |

Continuation

| Particulars | Details of actual measurement |           |    |    | Contents of area           |
|-------------|-------------------------------|-----------|----|----|----------------------------|
|             | No.                           | L.        | B. | D. |                            |
| (7/9)       | Const. of                     | insp by   |    |    |                            |
|             | providing wall                |           |    |    |                            |
|             | material.                     |           |    |    |                            |
| P/8         |                               | 217.1273  |    |    |                            |
|             | @                             | 1977=85   |    |    | P <sub>2</sub> =429431=00  |
| (8/10)      | providing laying              |           |    |    |                            |
|             | spreading and                 |           |    |    |                            |
|             | compacting grade-3            |           |    |    |                            |
|             | material.                     |           |    |    |                            |
| P/8         |                               | 163.3873  |    |    |                            |
|             | @                             | 3072=97   |    |    | P <sub>2</sub> =502062=00  |
| (9/11)      | Const. of                     | Panel     |    |    |                            |
|             | Concrete, Plain Cement        |           |    |    |                            |
|             | Concrete Pavement.            |           |    |    |                            |
| P/18        |                               | 220.1743  |    |    |                            |
|             | @                             | 7571=01   |    |    | P <sub>2</sub> =1666909=00 |
| (10/12)     | laying brick setting          |           |    |    |                            |
|             | layer on prepared             |           |    |    |                            |
| P/19        |                               | 600.0047  |    |    |                            |
|             | @                             | 518=24    |    |    | P <sub>2</sub> =310944=00  |
| (11/13)     | Ordinary kilometers           |           |    |    |                            |
|             | Stone.                        |           |    |    |                            |
| P/20        |                               | 2.00 each |    |    |                            |
|             | @                             | 2690=32   |    |    | P <sub>2</sub> =5381=00    |

Continuation



| Particulars | Details of actual measurement |                        |    |                  | Contents of area |
|-------------|-------------------------------|------------------------|----|------------------|------------------|
|             | No.                           | L.                     | B. | D.               |                  |
| (12/14)     | 200mm                         | stone.                 |    |                  |                  |
| P/20        |                               | 2.00 each              |    |                  |                  |
|             | @                             | 769=23                 |    | P <sub>3</sub> = | 1538=00          |
| (13/15)     |                               | Painting two coats     |    |                  |                  |
|             |                               | including primer coat  |    |                  |                  |
| P/20        |                               | 44.64 m <sup>2</sup>   |    |                  |                  |
|             | @                             | 137=83                 |    | P <sub>3</sub> = | 6153=00          |
| (14/17)     |                               | Providing & fixing     |    |                  |                  |
|             |                               | of typical MMSY        |    |                  |                  |
|             |                               | informatory signboard. |    |                  |                  |
| P/9         |                               | 2.00 Nos               |    |                  |                  |
| P/20        |                               | 1.00 Nos               |    |                  |                  |
|             |                               |                        |    |                  |                  |
|             | @                             | 11129=06               |    | P <sub>3</sub> = | 33387=00         |
| (15/18)     |                               | 600mm equilateral      |    |                  |                  |
|             |                               | triangle.              |    |                  |                  |
| P/21        |                               | 4.00 Nos               |    |                  |                  |
|             | @                             | 4426=04                |    | P <sub>3</sub> = | 17704=00         |
| (16/19)     |                               | 600mm x 450mm          |    |                  |                  |
|             |                               | rectangular.           |    |                  |                  |
| P/21        |                               | 4.00 Nos               |    |                  |                  |
|             | @                             | 5717=17                |    | P <sub>3</sub> = | 22869=00         |
| (17/20)     |                               | 900mm side octagon     |    |                  |                  |
| P/21        |                               | 2.00 Nos               |    |                  |                  |
|             | @                             | 10082=31               |    | P <sub>3</sub> = | 20165=00         |

Continuation

| Particulars | Details of actual measurement                                   |                       |    |              | Contents of area |
|-------------|-----------------------------------------------------------------|-----------------------|----|--------------|------------------|
|             | No.                                                             | L.                    | B. | D.           |                  |
| (18/21)     | Providing and laying of hot applied thermoplastic.              |                       |    |              |                  |
| P/31        |                                                                 | 115.00 M <sup>2</sup> |    |              |                  |
|             | @                                                               | 906=00                |    | Pt=104190=00 |                  |
| (19/22)     | E/W in excavation for structure.                                |                       |    |              |                  |
| P/5         |                                                                 | 28.12 M <sup>3</sup>  |    |              |                  |
| P/16        |                                                                 | 88.45 M <sup>3</sup>  |    |              |                  |
| P/19        |                                                                 | 33.60 M <sup>3</sup>  |    |              |                  |
|             |                                                                 | 150.17 M <sup>3</sup> |    |              |                  |
|             | @                                                               | 398=62                |    | Pt=59861=00  |                  |
| (20/23)     | PCC M-10                                                        |                       |    |              |                  |
| P/19        |                                                                 | 4.80 M <sup>3</sup>   |    |              |                  |
|             | @                                                               | 5619=71               |    | Pt=26975=00  |                  |
| (21/24)     | Providing concrete for plain/reinforced concrete of foundation. |                       |    |              |                  |
|             | PCC M-15                                                        |                       |    |              |                  |
| P/10        |                                                                 | 2.65 M <sup>3</sup>   |    |              |                  |
| P/16        |                                                                 | 11.05 M <sup>3</sup>  |    |              |                  |
|             |                                                                 | 13.70 M <sup>3</sup>  |    |              |                  |
|             | @                                                               | 5574=74               |    | Pt=76374=00  |                  |
| (22/25)     | Providing concrete for plain/reinforced concrete of foundation. |                       |    |              |                  |

Continuation

| Particulars | Details of actual measurement                                           |               |                |    | Contents of area             |
|-------------|-------------------------------------------------------------------------|---------------|----------------|----|------------------------------|
|             | No.                                                                     | L.            | B.             | D. |                              |
|             | PCC                                                                     | M-20          |                |    |                              |
| P/10        |                                                                         | 18.915        | M <sup>3</sup> |    |                              |
| P/17        |                                                                         | 56.140        | M <sup>3</sup> |    |                              |
|             |                                                                         | 74.955        | M <sup>3</sup> |    |                              |
|             |                                                                         | @ 60.94 = 75  |                |    | P <sub>1</sub> = 456833 = 00 |
| (23/26)     | Providing concrete for plain reinforcement concrete in open foundation. |               |                |    |                              |
|             | RCC                                                                     | M-20          |                |    |                              |
| P/20        |                                                                         | 25.20         | M <sup>3</sup> |    |                              |
|             |                                                                         | @ 62.77 = 12  |                |    | P <sub>1</sub> = 158183 = 00 |
| (24/27)     | Supplying filling                                                       |               |                |    |                              |
|             | Hysd bar                                                                |               |                |    |                              |
| P/20        |                                                                         | 1.331         | MT             |    |                              |
|             |                                                                         | @ 74.749 = 46 |                |    | P <sub>1</sub> = 99527 = 00  |
| (25/29)     | Plain reinforced cement concrete in substructure                        |               |                |    |                              |
|             | PCC                                                                     | Grade M-20    |                |    |                              |
| P/11        |                                                                         | 13.04         | M <sup>3</sup> |    |                              |
| P/17        |                                                                         | 39.52         | M <sup>3</sup> |    |                              |
|             |                                                                         | 52.56         | M <sup>3</sup> |    |                              |
|             |                                                                         | @ 63.95 = 41  |                |    | P <sub>1</sub> = 336143 = 00 |
| (26/29)     | RCC grade M-20                                                          |               |                |    |                              |
| P/17        |                                                                         | 5.17          | M <sup>3</sup> |    |                              |
|             |                                                                         | @ 65.87 = 76  |                |    | P <sub>1</sub> = 34059 = 00  |

Continuation



| Particulars                                                   | Details of actual measurement |          |    |    | Contents of area |
|---------------------------------------------------------------|-------------------------------|----------|----|----|------------------|
|                                                               | No.                           | L.       | B. | D. |                  |
| (27/30) Rec grade M-25                                        |                               |          |    |    |                  |
| P/16                                                          |                               | 4.6843   |    |    |                  |
|                                                               | Q                             | 75.33=92 |    |    | P=35259=00       |
| (28/31) Supplying fitting and placing HYSD bar reinforcement. |                               |          |    |    |                  |
| P/17                                                          |                               | 0.79647  |    |    |                  |
|                                                               | Q                             | 76416=01 |    |    | P=60827=0        |
| (29/32) Backfilling behind abutment wing wall.                |                               |          |    |    |                  |
| P/18                                                          |                               | 42.4843  |    |    |                  |
|                                                               | Q                             | 943=91   |    |    | P=40097=00       |
| (30/33) Providing neap hole                                   |                               |          |    |    |                  |
| P/18                                                          |                               | 42.0044  |    |    |                  |
|                                                               | Q                             | 143=82   |    |    | P=6040=00        |
| (31/34) 1000 mm dia pipe                                      |                               |          |    |    |                  |
| P/11                                                          |                               | 7.5084   |    |    |                  |
|                                                               | Q                             | 3989=07  |    |    | P=29468=00       |
| (32/35) Laying Cement Concrete Pipe NP3.                      |                               |          |    |    |                  |
| P/20                                                          |                               | 20.0044  |    |    |                  |
|                                                               | Q                             | 850=04   |    |    | P=17001=00       |
| (33/36) Filling in foundation.                                |                               |          |    |    |                  |
| P/11                                                          |                               | 7.63243  |    |    |                  |
|                                                               | Q                             | 575=24   |    |    | P=4390=00        |

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