

MM0151-8 311311-131K

MM0151 :- Const of Road from Sehury Julla.

Schedule XLV-Form No.-134  
to mukuria.

Agreement no - 45/53D/2021.

Agreement value - 62,12,100/-

DIVISION

SUB-DIVISION

547

18/11/21.

**MEASUREMENT BOOK**

THAT off

# ABSTRACT

9

Sch. XLV-Form No. 134

| Particulars               | Details of actual measurement |    |    |    | Contents of area |
|---------------------------|-------------------------------|----|----|----|------------------|
|                           | No.                           | L. | B. | D. |                  |
| (1/1) P/H/F working       |                               |    |    |    |                  |
| bench mark, pillars       |                               |    |    |    |                  |
| do do all loc.            |                               |    |    |    |                  |
| 1 MS B.V.T.N.B — P 1/1    |                               |    |    |    |                  |
| Ⓐ 4329:92/MS — AS 4329:92 |                               |    |    |    |                  |
| (2/1) P/H/F working       |                               |    |    |    |                  |
| reference pillars         |                               |    |    |    |                  |
| do do —                   |                               |    |    |    |                  |
| 2 MS B.V.T.N.B — P 2/1    |                               |    |    |    |                  |
| Ⓐ 1979:04/MS — AS 3958:08 |                               |    |    |    |                  |

|                                        |  |  |  |  |  |
|----------------------------------------|--|--|--|--|--|
| (3/2) clearing and grubbing            |  |  |  |  |  |
| road land CRG                          |  |  |  |  |  |
| manual means                           |  |  |  |  |  |
| do do all comp —                       |  |  |  |  |  |
| 0.49 Hec B.V.T.N.B — P 2/3             |  |  |  |  |  |
| Ⓐ 51133:76/Hec — AS 25055:54           |  |  |  |  |  |
| (4/3) Excavation for road              |  |  |  |  |  |
| away cutting in soil                   |  |  |  |  |  |
| do do all comp —                       |  |  |  |  |  |
| 40.0 m <sup>3</sup> B.V.T.N.B — P 4/1  |  |  |  |  |  |
| Ⓐ 75:50/m <sup>3</sup> — AS 3070:00    |  |  |  |  |  |
| (5/4) Const <sup>n</sup> of Embankment |  |  |  |  |  |

NS-36363-54

Continuation



| Particulars                                                   | Details of actual measurement |    |    |       | Contents of area      |
|---------------------------------------------------------------|-------------------------------|----|----|-------|-----------------------|
|                                                               | No.                           | L. | B. | D.    |                       |
| with material obtained from roadway cutting                   |                               |    |    |       |                       |
| do do all comp                                                |                               |    |    |       |                       |
| 24.0 m <sup>3</sup> & V.T.M.B-P                               |                               |    |    | 4 1/2 |                       |
| @ 26 = 461 m <sup>3</sup>                                     |                               |    |    | 18    | 635.04 m <sup>3</sup> |
| (6/5) Const <sup>n</sup> of Embankment with approved material |                               |    |    |       |                       |
| do do all comp or b -                                         |                               |    |    |       |                       |
| 668.96 m <sup>3</sup> & V.T.M.B-P                             |                               |    |    | 5 1/2 |                       |
| @ 189 = 92 m <sup>3</sup>                                     |                               |    |    | 18    | 127048.88             |

|                                                                                |  |  |  |       |          |
|--------------------------------------------------------------------------------|--|--|--|-------|----------|
| (7/6) Const <sup>n</sup> of Subgrade and earth shoulder with approved material |  |  |  |       |          |
| do do                                                                          |  |  |  |       |          |
| 52.50 m <sup>3</sup> & V.T.M.B-P                                               |  |  |  | 7 1/2 |          |
| 35.436 m <sup>3</sup> ———— P                                                   |  |  |  | 8 1/2 |          |
| 87.936 m <sup>3</sup> @ 191.60 m <sup>3</sup>                                  |  |  |  | 18    | 16848.53 |

|                                                                              |  |  |  |       |           |
|------------------------------------------------------------------------------|--|--|--|-------|-----------|
| (8/1) Const <sup>n</sup> of Granular Sub-base Grd. material with well graded |  |  |  |       |           |
| do do                                                                        |  |  |  |       |           |
| 172.05 m <sup>3</sup> & V.T.M.B-P                                            |  |  |  | 6 1/2 |           |
| @ 3126.15 m <sup>3</sup>                                                     |  |  |  | 18    | 537854.10 |

18-718750.09

Continuation

| Particulars                               | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------|-------------------------------|----|----|----|------------------|
|                                           | No.                           | L. | B. | D. |                  |
| (9/8) Const <sup>n</sup> of N.B.M. Gr. II |                               |    |    |    |                  |
| with stone screening                      |                               |    |    |    |                  |
| material — do —                           |                               |    |    |    |                  |
| 1770.18 m <sup>3</sup> B.V.T.M.B-P-7/1    |                               |    |    |    |                  |
| @ 38/2 = 19/1 m <sup>3</sup> — AS         |                               |    |    |    | 675443.82        |
| (10/14) P/F/E logo of MHGSY               |                               |    |    |    |                  |
| project and Citizen                       |                               |    |    |    |                  |
| Information Board                         |                               |    |    |    |                  |
| do — do all u                             |                               |    |    |    |                  |
| 3 NA B.V.T.M.B-P-8/3                      |                               |    |    |    |                  |
| @ 8976:00/m <sup>2</sup> — AS             |                               |    |    |    | 26928:00         |
| AS — 142124:91                            |                               |    |    |    |                  |
| And 85% @ 2% — AS                         |                               |    |    |    | 170534:62        |
| L.C.R.S @ 1% — AS                         |                               |    |    |    | 14211:21         |
| Total AS —                                |                               |    |    |    | 1605867:24       |
| (11/19) E/W in Excavation                 |                               |    |    |    |                  |
| of structure — do —                       |                               |    |    |    |                  |
| 29298 m <sup>3</sup> B.V.T.M.B-P-9/1      |                               |    |    |    |                  |
| @ 269 = 321 m <sup>3</sup> — AS           |                               |    |    |    | 8075:19          |
| (12/20) providing pcc (M15)               |                               |    |    |    |                  |
| as travelling lane.                       |                               |    |    |    |                  |
| do — do —                                 |                               |    |    |    |                  |
| 4.595 m <sup>3</sup> B.V.T.M.B-P-9/2      |                               |    |    |    |                  |
| @ 5620 = 161 m <sup>3</sup> — AS          |                               |    |    |    | 25824.63         |
| (13/21) providing pcc M20                 |                               |    |    |    |                  |
| in Sub structure                          |                               |    |    |    |                  |

AS - 1454971:73

Continuation

| Particulars                                     | Details of actual measurement |    |    |      | Contents of area |
|-------------------------------------------------|-------------------------------|----|----|------|------------------|
|                                                 | No.                           | L. | B. | D.   |                  |
| do do all comp                                  |                               |    |    |      |                  |
| Job -                                           |                               |    |    |      |                  |
| 30.79 m <sup>3</sup> B.M.T.N.B.P.               | 3/2                           |    |    |      |                  |
| 2952 m <sup>3</sup> -                           |                               |    | P. | 3/2  |                  |
| 33.74 m <sup>3</sup> @ 6401 = 81 m <sup>3</sup> | 18                            |    |    |      | 215980 = 19      |
| (14/22) P.P.P.R. R.C.C. NP3                     |                               |    |    |      |                  |
| H.Pipe - do - do -                              |                               |    |    |      |                  |
| 7.50 m B.V.T.N.B.P.                             | 81                            |    |    |      |                  |
| @ 4046 = 15 m                                   | 18                            |    |    |      | 80121.12         |
|                                                 |                               |    |    | AS - | 1701073004       |
| Add GST @ 12%                                   | 018                           |    |    |      | 204128.76        |
| Add L.Cess @ 1%                                 | 018                           |    |    |      | 17010.73         |

|  |  |  |  |            |              |
|--|--|--|--|------------|--------------|
|  |  |  |  | Total 18 - | 1922212 = 53 |
|  |  |  |  |            | (A)          |

|                                                                 |            |  |  |      |            |
|-----------------------------------------------------------------|------------|--|--|------|------------|
| Add 10% Signage fees                                            |            |  |  |      |            |
| 1) E/W - 780.89 m <sup>3</sup> @ 34.81/m <sup>3</sup>           | 2718 = 27  |  |  |      |            |
| Stone Aggregate                                                 |            |  |  |      |            |
| ii) 53mm - 9.5mm - 103.23 @ 620 = 62 m <sup>3</sup>             | 6406 = 66  |  |  |      |            |
| 9.5mm - 2.36mm - 41.25 m <sup>3</sup> @ 514 = 18 m <sup>3</sup> | 2124 = 80  |  |  |      |            |
| 2.36 below - 61.93 m <sup>3</sup> @ 236 = 71 m <sup>3</sup>     | 1466 = 08  |  |  |      |            |
| 53mm - 22.4 - 214.38 m <sup>3</sup> @ 511 = 44 m <sup>3</sup>   | 10964 = 15 |  |  |      |            |
| 40mm - 14.34 m <sup>3</sup> @ 494 = 5 m <sup>3</sup>            | 708 = 61   |  |  |      |            |
| 20mm - 13.24 m <sup>3</sup> @ 604 = 91 m <sup>3</sup>           | 800 = 90   |  |  |      |            |
| 10mm - 6.43 m <sup>3</sup> @ 668 = 80 m <sup>3</sup>            | 430 = 03   |  |  |      |            |
| S/Screwing - 42.52 m <sup>3</sup> @ 397 = 73 m <sup>3</sup>     | 1691 = 14  |  |  |      |            |
| C/Sand - 17.38 m <sup>3</sup> @ 175 = 80 m <sup>3</sup>         | 305 = 54   |  |  |      |            |
| (cement) - 12.39 m <sup>3</sup>                                 |            |  |  |      |            |
|                                                                 |            |  |  | 18 - | 27616 = 31 |

Continuation



