

1st on the Bill

Name of Work- -

1

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 measurement relating to each work.

| Particulars                           | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------|-------------------------------|----|----|----|------------------|
|                                       | No.                           | L. | B. | D. |                  |
| N/W :- Const of Road from Laukhan     |                               |    |    |    |                  |
| PWD Bagchiya Path to Anus             |                               |    |    |    |                  |
| Ward No - 14, (Uttarwari Kanu)        |                               |    |    |    |                  |
| Road (U.E) (MHGSY SC)                 |                               |    |    |    |                  |
| Block - Chharsahan length - 0.420 km  |                               |    |    |    |                  |
| Authority - C.E.R.W.D (W) Dist. Dhaka |                               |    |    |    |                  |
| Agency - Anish Kumar                  |                               |    |    |    |                  |
| Banquet, Jitna, Ward No - 06          |                               |    |    |    |                  |
| E. Chharsahan                         |                               |    |    |    |                  |
| Agreement No - 40 SBD/2020-21         |                               |    |    |    |                  |

|                                  |  |  |  |  |  |
|----------------------------------|--|--|--|--|--|
| Const. cost :- 8824.937 ~        |  |  |  |  |  |
| Date of Work order :- 05.12.2020 |  |  |  |  |  |
| Date of Completion :- 04.09.2021 |  |  |  |  |  |
|                                  |  |  |  |  |  |
|                                  |  |  |  |  |  |
|                                  |  |  |  |  |  |
|                                  |  |  |  |  |  |
| 1. PIV and fixing of             |  |  |  |  |  |
| MHGSY Typical Inform.            |  |  |  |  |  |
| atory sign with 1/20             |  |  |  |  |  |
| board - - - - - 2 No             |  |  |  |  |  |
|                                  |  |  |  |  |  |
| 2. Const of Reference            |  |  |  |  |  |
| Working benchmark - 0.420 km     |  |  |  |  |  |

Continuation



| Particulars                    | Details of actual measurement |    |    |        | Contents of area     |
|--------------------------------|-------------------------------|----|----|--------|----------------------|
|                                | No.                           | L. | B. | D.     |                      |
| 3. Const of Reference          |                               |    |    |        |                      |
| billar / Burjue                |                               |    |    |        | 0.420 km             |
| 4. Clearing and grubbing       |                               |    |    |        |                      |
| road land                      |                               |    |    |        | sq.                  |
| 2x 10 x 30 x 1.50              |                               |    |    |        | 2 900.0              |
| 2x 6 x 30 x 1.80               |                               |    |    |        | 2 360.0              |
|                                |                               |    |    |        | T 1260.0             |
|                                |                               |    |    | or,    | 0.126 Hmt.           |
| 5. Const of embankment         |                               |    |    |        |                      |
| with app. 75% compaction       |                               |    |    |        |                      |
| borrow pits                    |                               |    |    |        |                      |
| 6/10 of shunt for              |                               |    |    |        |                      |
| graphs                         |                               |    |    |        |                      |
| ① 1000 m land for              |                               |    |    |        |                      |
|                                |                               |    |    | 411    | 300.0 m <sup>3</sup> |
| ① 1000 m land for              |                               |    |    |        |                      |
|                                |                               |    |    | 411    | 702.0 m <sup>3</sup> |
| 6. Const of C.B.G. by          |                               |    |    |        |                      |
| plu well guided maker          |                               |    |    |        |                      |
| id of per                      |                               |    |    |        | 411                  |
| 2 x 30 x $\frac{5.70+3.80}{2}$ |                               |    |    | 10.100 | 14.25                |
| 1 x 30 x $\frac{3.80+3.70}{2}$ |                               |    |    | 10.100 | 11.25                |

Continuation



| Particulars             | Details of actual measurement |                            |    |         | Contents of area      |
|-------------------------|-------------------------------|----------------------------|----|---------|-----------------------|
|                         | No.                           | L.                         | B. | D.      |                       |
|                         | 1 x 304 x                     | $\frac{3.70+3.25}{2}$      |    | x 0.100 | 11.17                 |
|                         | 1 x 307 x                     | $\frac{3.75+3.80}{2}$      |    | x 0.100 | 11.32                 |
|                         | 1 x 304 x                     | $\frac{3.80+4.00}{2}$      |    | x 0.100 | 11.70                 |
|                         | 1 x 304 x                     | $\frac{4.00+3.70}{2}$      |    | x 0.100 | 11.55                 |
|                         | 1 x 304 x                     | $\frac{3.70+3.25}{2}$      |    | x 0.100 | 11.17                 |
|                         | 1 x 307 x                     | $\frac{3.75+3.70}{2}$      |    | x 0.100 | 11.17                 |
|                         | 1 x 301 x                     | $\frac{3.70+5.50+3.25}{3}$ |    | x 0.100 | 12.94                 |
|                         | 1 x 30 x                      | $\frac{3.75+3.70}{2}$      |    | x 0.100 | 11.17                 |
|                         | 1 x 30 x                      | $\frac{3.70+3.65}{2}$      |    | x 0.100 | 11.02                 |
|                         | 1 x 30 x                      | $\frac{3.65+5.25}{2}$      |    | x 0.100 | 13.35                 |
|                         | 1 x 30 x                      | $\frac{5.25+4.15}{2}$      |    | x 0.100 | 14.10                 |
|                         | 1 x 30 x                      | $\frac{4.15+4.00}{2}$      |    | x 0.100 | 13.04                 |
|                         |                               |                            |    | T       | 159.20 m <sup>3</sup> |
|                         |                               |                            |    | Limit   | 157.50 m <sup>3</sup> |
| 2. Piv laying spreading |                               |                            |    |         |                       |
| and compaction stone    |                               |                            |    |         |                       |
| Sample for WBM 1D-2     |                               |                            |    |         |                       |
|                         | 1 x 307 x                     | $\frac{5.70+3.80}{2}$      |    | x 0.075 | 10.68                 |
|                         | 1 x 307 x                     | $\frac{3.80+3.70}{2}$      |    | x 0.075 | 8.43                  |
|                         | 1 x 307 x                     | $\frac{3.70+3.75}{2}$      |    | x 0.075 | 8.38                  |
|                         | 1 x 307 x                     | $\frac{3.75+3.80}{2}$      |    | x 0.075 | 8.49                  |
|                         | 1 x 307 x                     | $\frac{3.80+4.00}{2}$      |    | x 0.075 | 8.77                  |
|                         | 1 x 307 x                     | $\frac{4.00+3.70}{2}$      |    | x 0.075 | 8.66                  |
|                         | 1 x 307 x                     | $\frac{3.70+3.25}{2}$      |    | x 0.075 | 8.38                  |
|                         | 1 x 307 x                     | $\frac{3.75+3.70}{2}$      |    | x 0.075 | 8.38                  |
|                         | 1 x 307 x                     | $\frac{3.70+5.50+3.25}{3}$ |    | x 0.075 | 9.71                  |

Continuation



| Particulars               | Details of actual measurement |                            |    |         | Contents of area      |
|---------------------------|-------------------------------|----------------------------|----|---------|-----------------------|
|                           | No.                           | L.                         | B. | D.      |                       |
|                           | 1x304                         | $\frac{3.25+3.70}{2}$      |    | x 0.075 | 8.38                  |
|                           | 1x304                         | $\frac{3.70+3.65}{2}$      |    | x 0.075 | 8.26                  |
|                           | 1x304                         | $\frac{3.65+5.25}{2}$      |    | x 0.075 | 10.61                 |
|                           | 1x304                         | $\frac{5.25+4.15}{2}$      |    | x 0.075 | 10.57                 |
|                           | 1x321                         | $\frac{4.15+4.0}{2}$       |    | x 0.075 | 9.78                  |
|                           |                               |                            |    | T       | 126.88 m <sup>3</sup> |
|                           |                               |                            |    | Limit   | 119.31 m <sup>3</sup> |
| 8. Const of un-reinforced |                               |                            |    |         |                       |
| PCC Pavement thickness    |                               |                            |    |         |                       |
| for M25 grade as per      |                               |                            |    |         |                       |
| design                    |                               |                            |    |         |                       |
|                           | 1x304                         | $\frac{5.70+3.80}{2}$      |    | x 0.160 | 22.80                 |
|                           | 1x304                         | $\frac{3.80+3.70}{2}$      |    | x 0.160 | 18.00                 |
|                           | 1x304                         | $\frac{3.70+3.75}{2}$      |    | x 0.160 | 17.88                 |
|                           | 1x304                         | $\frac{3.75+3.80}{2}$      |    | x 0.160 | 18.12                 |
|                           | 1x304                         | $\frac{3.80+4.0}{2}$       |    | x 0.160 | 18.72                 |
|                           | 1x304                         | $\frac{4.0+3.70}{2}$       |    | x 0.160 | 18.48                 |
|                           | 1x304                         | $\frac{3.70+3.75}{2}$      |    | x 0.160 | 17.88                 |
|                           | 1x304                         | $\frac{3.75+3.70}{2}$      |    | x 0.160 | 17.88                 |
|                           | 1x304                         | $\frac{3.70+5.50+3.75}{3}$ |    | x 0.160 | 20.71                 |
|                           | 1x304                         | $\frac{3.75+3.70}{2}$      |    | x 0.160 | 17.88                 |
|                           | 1x304                         | $\frac{3.70+3.65}{2}$      |    | x 0.160 | 17.64                 |
|                           | 1x304                         | $\frac{3.65+5.25}{2}$      |    | x 0.160 | 21.36                 |
|                           | 1x304                         | $\frac{5.25+4.15}{2}$      |    | x 0.160 | 22.56                 |
|                           | 1x321                         | $\frac{4.15+4.0}{2}$       |    | x 0.160 | 20.86                 |
|                           |                               |                            |    | T       | 270.77 m <sup>3</sup> |



## Sch. XLV-Form No.134

| Particulars                                                                          | Details of actual measurement |    |    |       | Contents of area                            |
|--------------------------------------------------------------------------------------|-------------------------------|----|----|-------|---------------------------------------------|
|                                                                                      | No.                           | L. | B. | D.    |                                             |
| 9. Const. f. subgrade & earthen shoulder with app. 15% of form borrow pits as per R. |                               |    |    |       |                                             |
| 2x 10 x 30 x 1.00 x 0.200                                                            |                               |    |    |       | 180.0<br><del>157.50</del>                  |
| 2x 4 x 30 x 1.00 x 0.200                                                             |                               |    |    |       | 48.0                                        |
|                                                                                      |                               |    |    |       | T <del>200.50</del><br>228.0 m <sup>3</sup> |
|                                                                                      |                               |    |    | Limt. | 221.24 m <sup>3</sup>                       |
| 10. Laying brick soling layer on prepared subgrade as per R.                         |                               |    |    |       |                                             |
| 2x 10 x 30 x 0.375                                                                   |                               |    |    |       | 225.0                                       |
| 2x 4 x 30 x 0.375                                                                    |                               |    |    |       | 90.0                                        |
|                                                                                      |                               |    |    |       | T 315.0 m <sup>2</sup>                      |
| 11. Plastering of RCC M15 gule R.C. Store by way                                     |                               |    |    |       | 1 No                                        |
| 12. Plastering of RCC M15 gule 200 M Store.                                          |                               |    |    |       | 2 No                                        |
| 13. Plastering of water band cement paint &c                                         |                               |    |    |       |                                             |

Continuation



| Particulars            | Details of actual measurement |    |    |    | Contents of area       |
|------------------------|-------------------------------|----|----|----|------------------------|
|                        | No.                           | L. | B. | D. |                        |
| Unplastered concrete   |                               |    |    |    |                        |
| Surface                |                               |    |    |    |                        |
| 2x 21 nos 20mm x 0.10  |                               |    |    |    | 84.0                   |
|                        |                               |    |    |    | T 84.00 m <sup>2</sup> |
| 14. Plastering of      |                               |    |    |    |                        |
| hot app. Thermoplastic |                               |    |    |    |                        |
| compound 2.5mm thick   |                               |    |    |    |                        |
| including Road Mastic  |                               |    |    |    |                        |
| 2x 21 nos 20mm x 0.10  |                               |    |    |    | 84.0                   |
|                        |                               |    |    |    | T 84.00 m <sup>2</sup> |
| 15. Plastering of      |                               |    |    |    |                        |
| HH454 Typical for      |                               |    |    |    |                        |
| Moisture band          |                               |    |    |    | 2 No                   |
| 16. Plastering of R.R  |                               |    |    |    |                        |
| 600mm triple band      |                               |    |    |    | 2 No                   |
| 17. Plastering of R.R  |                               |    |    |    |                        |
| 600mm x 400mm feet     |                               |    |    |    |                        |
| angular band           |                               |    |    |    | 2 No                   |
| 18. Plastering of R.R  |                               |    |    |    |                        |
| mm side octagon band   |                               |    |    |    | 2 No                   |
| Subendra KR            |                               |    |    |    |                        |
| 26.02.22               |                               |    |    |    |                        |
| J.E                    |                               |    |    |    |                        |

Continuation



| Particulars               | Details of actual measurement |                         |       |        | Contents of area |
|---------------------------|-------------------------------|-------------------------|-------|--------|------------------|
|                           | No.                           | L.                      | B.    | D.     |                  |
|                           |                               | Abstract of cost        |       |        |                  |
| 1/23                      |                               | Plr and fixing it       |       |        |                  |
|                           |                               | Typical masonry infor-  |       |        |                  |
|                           |                               | masonry sign with       |       |        |                  |
|                           |                               | 1/23 band               |       |        | 8/1              |
|                           |                               | Vide TMB P 1            |       |        |                  |
| 2 No @ 1                  |                               | 11543=13                | No 10 | 23086= |                  |
| 2/1                       |                               | Const of Refractor      |       |        |                  |
|                           |                               | Working benchmark       |       |        |                  |
|                           |                               | Vide TMB P 1            |       |        |                  |
| 0.42 Km @ 1               |                               | 10737295/Km             | 1     | 451020 |                  |
| 3/2                       |                               | Const of Refractor      |       |        |                  |
|                           |                               | 1/23                    |       |        |                  |
|                           |                               | Vide TMB P 1            |       |        |                  |
| 0.42 Km @ 1               |                               | 1129560/Km              | 1     | 474420 |                  |
| 4/3                       |                               | Cleaning and Garbb      |       |        |                  |
|                           |                               | ing road land           |       |        | 8/1              |
|                           |                               | Vide TMB P 2            |       |        |                  |
| 0.126 Km @ 1              |                               | 5113376/Km              | 1     | 644320 |                  |
| 5/4                       |                               | Const of embankment     |       |        |                  |
|                           |                               | with al.p. Material for |       |        |                  |
|                           |                               | 60000 p/25 land 4p      |       |        |                  |
|                           |                               | At 1000m                |       |        | 8/1              |
|                           |                               | Vide TMB P 2            |       |        |                  |
| 300.00 m <sup>3</sup> @ 1 |                               | 202252/m <sup>3</sup>   | 6     | 607560 |                  |
| 500/6                     |                               | Const of embankment     |       |        |                  |
|                           |                               | with al.p. Material     |       |        |                  |

Continuation











