

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 measurement relating to each work)

| Particulars                                                             | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                         | No.                           | L. | B. | D. |                  |
| <u>1st 22 A/C 2011</u>                                                  |                               |    |    |    |                  |
| <u>Name of work - Renovation of a road from -</u>                       |                               |    |    |    |                  |
| Shakhari to Shumka under MR (359)                                       |                               |    |    |    |                  |
| New mainkhor police 2018.                                               |                               |    |    |    |                  |
| <u>Agency - Rajesh Kumar.</u>                                           |                               |    |    |    |                  |
| <u>Agreement No - 06/MBD/2024-25.</u>                                   |                               |    |    |    |                  |
| <u>Date of work started - 23.08.2024.</u>                               |                               |    |    |    |                  |
| <u>Date of completion - 22.05.2025.</u>                                 |                               |    |    |    |                  |
| <u>Date of entry - 24.01.2024.</u>                                      |                               |    |    |    |                  |
| <u>Record entry</u>                                                     |                               |    |    |    |                  |
| (1) Clearing and grubbing road                                          |                               |    |    |    |                  |
| land on per 5/1/10.                                                     |                               |    |    |    |                  |
| $2 \times 1050.0 \times 0.750 = 1575.0 \text{ m}^2.$                    |                               |    |    |    |                  |
| $= 0.1575 \text{ Hectare.}$                                             |                               |    |    |    |                  |
| (2) Construction of earthen shoulder                                    |                               |    |    |    |                  |
| With approved materials.                                                |                               |    |    |    |                  |
| $2 \times 7 \times 30.0 \times 1.50 \times 1.20 = 756.00 \text{ m}^3$   |                               |    |    |    |                  |
| $2 \times 20 \times 30.0 \times 0.250 \times 0.200 = 60.00 \text{ m}^3$ |                               |    |    |    |                  |
| $2 \times 8 \times 30.0 \times 0.150 \times 0.150 = 10.80 \text{ m}^3$  |                               |    |    |    |                  |
| <u>826.80 m<sup>3</sup>.</u>                                            |                               |    |    |    |                  |
| (3) Construction of GSB Gr II with -                                    |                               |    |    |    |                  |
| well graded materials.                                                  |                               |    |    |    |                  |
| /                                                                       |                               |    |    |    |                  |

Continuation

| Particulars                            | Details of actual measurement |      |      |                        | Contents of area |
|----------------------------------------|-------------------------------|------|------|------------------------|------------------|
|                                        | No.                           | L    | B.   | D.                     |                  |
|                                        | 1                             | 3.20 | 1.20 | 3.04                   | $m^2$ ✓          |
|                                        | 2                             | 3.50 | 1.10 | 7.70                   | " ✓              |
|                                        | 1                             | 2.60 | 1.20 | 3.12                   | " ✓              |
|                                        | 2                             | 3.40 | 1.20 | 8.16                   | " ✓              |
|                                        | 1                             | 3.65 | 1.00 | 3.65                   | " ✓              |
|                                        | 1                             | 4.20 | 1.00 | 4.20                   | " ✓              |
|                                        | 4                             | 3.60 | 1.10 | 15.84                  | " ✓              |
|                                        | 1                             | 3.80 | 1.10 | 4.18                   | " ✓              |
|                                        | 1                             | 3.90 | 1.10 | 4.29                   | " ✓              |
|                                        | 2                             | 4.20 | 1.10 | 9.24                   | " ✓              |
|                                        | 1                             | 4.30 | 1.00 | 4.30                   | " ✓              |
|                                        | 1                             | 4.10 | 1.30 | 5.33                   | " ✓              |
|                                        | 1                             | 3.90 | 1.00 | 3.90                   | " ✓              |
|                                        |                               |      |      |                        |                  |
|                                        | 3                             | 3.70 | 1.00 | 11.10                  | " ✓              |
|                                        | 1                             | 3.80 | 1.10 | 4.18                   | " ✓              |
|                                        | 1                             | 5.62 | 1.00 | 5.62                   | " ✓              |
|                                        | 2                             | 4.15 | 1.10 | 9.13                   | " ✓              |
|                                        |                               |      |      | 107.78                 | $m^2$ ✓          |
|                                        |                               |      |      | 107.78 × 0.175 = 18.86 | $m^3$ ✓          |
| (4/4) Providing Laying spreading and - |                               |      |      |                        |                  |
| Compacting stone aggregate cr III.     |                               |      |      |                        |                  |
|                                        | 1                             | 6.70 | 2.60 | 17.42                  | $m^2$ ✓          |
|                                        | 2                             | 7.40 | 2.20 | 32.56                  | " ✓              |
|                                        | 1                             | 5.40 | 2.60 | 14.04                  | " ✓              |
|                                        | 2                             | 7.00 | 2.60 | 36.40                  | " ✓              |
|                                        | 1                             | 7.50 | 2.10 | 15.75                  | " ✓              |
|                                        | 1                             | 8.80 | 2.10 | 18.48                  | " ✓              |
|                                        |                               |      |      | 134.65                 | $m^2$ ✓          |

| Particulars     | Details of actual measurement |      |    |               | Contents of area |
|-----------------|-------------------------------|------|----|---------------|------------------|
|                 | No.                           | L.   | B. | D.            |                  |
|                 |                               |      |    | 84 134.65 73. |                  |
|                 | 4X7.50                        | 2.20 |    |               | 66.00 72         |
|                 | 1X7.80                        | 2.20 |    |               | 17.16 "          |
|                 | 1X8.20                        | 2.20 |    |               | 18.04 "          |
|                 | 2X8.50                        | 2.20 |    |               | 38.72 "          |
|                 | 1X9.00                        | 2.10 |    |               | 18.90 "          |
|                 | 1X8.50                        | 2.70 |    |               | 22.95 "          |
|                 | 1X8.20                        | 2.10 |    |               | 17.22 "          |
|                 | 3X7.70                        | 2.10 |    |               | 48.51 "          |
|                 | 1X7.80                        | 2.20 |    |               | 17.16 "          |
|                 | 1X11.70                       | 2.10 |    |               | 24.57 "          |
|                 | 2X8.60                        | 2.20 |    |               | 37.84 "          |
|                 | 3X13.10                       | 2.60 |    |               | 102.18 "         |
|                 | 1X11.70                       | 2.60 |    |               | 30.42 "          |
|                 |                               |      |    |               |                  |
|                 | 2X8.60                        | 2.70 |    |               | 46.44 "          |
|                 | 1X7.50                        | 2.70 |    |               | 20.25 "          |
|                 | 1X5.00                        | 2.10 |    |               | 10.50 "          |
|                 | 4X4.30                        | 2.70 |    |               | 46.44 "          |
|                 | 1X7.40                        | 2.20 |    |               | 16.28 "          |
|                 | 3X7.50                        | 2.20 |    |               | 33.00 "          |
|                 | 1X9.60                        | 2.10 |    |               | 20.16 "          |
|                 | 1X7.40                        | 2.60 |    |               | 19.24 "          |
|                 | 3X6.70                        | 2.10 |    |               | 42.21 "          |
|                 | 1X7.50                        | 2.20 |    |               | 16.50 "          |
|                 | 4X6.70                        | 2.10 |    |               | 56.28 "          |
|                 | 1X7.00                        | 2.70 |    |               | 18.90 "          |
|                 | 3X7.50                        | 2.60 |    |               | 58.50 "          |
|                 | 1X7.20                        | 2.70 |    |               | 19.44 "          |
| 1018.46         | 0.075                         |      |    | 1018.46       | 73. 46 72.       |
| Limit 76.38 73. |                               |      |    |               |                  |

Continuation

| Particulars                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Details of actual measurement |   |   |   | Contents of area |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---|---|---|------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No.                           | L | B | D |                  |
| ⑤ Providing and applying -<br>1st coat of bit. s/l. 42.<br>Area rate 100 m <sup>2</sup> (6/6) -<br>Area ⑤ = 1000.46 m <sup>2</sup> .                                                                                                                                                                                                                                                                                                                                                                              |                               |   |   |   |                  |
| ⑥ Providing and applying 2nd<br>coat of bit. s/l. 42.<br>$1 \times 15.00 \times \frac{5.75 + 4.75}{2} = 75.00 \text{ m}^2$<br>$\frac{1}{2} \times 15.00 \times 3.750 = 28.125 \text{ m}^2$<br>$1 \times 5.17 \times \frac{5.75 + 4.75 + 3.75}{3} = 58.95 \text{ m}^2$<br>$1 \times 30.00 \times 3.750 = 112.50 \text{ m}^2$<br>$1 \times 20.00 \times 3.750 = 75.00 \text{ m}^2$<br>$1 \times 6.00 \times \frac{3.75 + 4.75 + 5.75}{3} = 70.20 \text{ m}^2$<br>$4 \times 30.00 \times 3.750 = 450.00 \text{ m}^2$ |                               |   |   |   |                  |
| $1 \times 17.00 \times \frac{5.75 + 4.75 + 3.75}{3} = 45.11 \text{ m}^2$<br>$3 \times 30.00 \times 3.750 = 337.5 \text{ m}^2$<br>$1 \times 5.00 \times 3.750 = 18.75 \text{ m}^2$<br><u>3960.935 m<sup>2</sup></u><br>Likewise 3937.50 m <sup>2</sup>                                                                                                                                                                                                                                                             |                               |   |   |   |                  |
| ⑦ Providing and Laying semi<br>dense bituminous for road 25mm.<br>Area v. ⑥ Rate ④ = 3960.935 m <sup>2</sup><br>$3960.935 \times 0.025 = 99.023 \text{ m}^3$                                                                                                                                                                                                                                                                                                                                                      |                               |   |   |   |                  |
| ⑧ Providing and fixing RCC M15 16<br>precast Km/ 200 m stones.<br>① Km stones = 03 Nos.<br>② 200m stones = 04 Nos.                                                                                                                                                                                                                                                                                                                                                                                                |                               |   |   |   |                  |

| Particulars                                                                | Details of actual measurement |    |    |    | Contents of area                                            |
|----------------------------------------------------------------------------|-------------------------------|----|----|----|-------------------------------------------------------------|
|                                                                            | No.                           | L. | B. | D. |                                                             |
| (9/9) Providing and fixing direction and place identification boards -     |                               |    |    |    |                                                             |
|                                                                            |                               |    |    |    | $801 \times 120 \times 0.80 = 0.96 \text{ m}^2$             |
| (10/10) Providing and fixing extra -                                       |                               |    |    |    |                                                             |
| road signs as per SI/40.                                                   |                               |    |    |    |                                                             |
| (i) 600 mm triangles = 0.4 Nos.                                            |                               |    |    |    |                                                             |
| (ii) 600 mm circles = 0.2 Nos.                                             |                               |    |    |    |                                                             |
| (iii) 600 x 450 mm rectangles = 0.2 Nos.                                   |                               |    |    |    |                                                             |
| (iv) 900 mm octagonal = 0.1 No.                                            |                               |    |    |    |                                                             |
| (11/13) Providing and Laying 1st applied thermoplastic approach -          |                               |    |    |    |                                                             |
|                                                                            |                               |    |    |    | $2 \times 30 \times 30.0 \times 0.100 = 180.00 \text{ m}^2$ |
|                                                                            |                               |    |    |    | $2 \times 05 \times 30.0 \times 0.100 = 30.00 \text{ m}^2$  |
|                                                                            |                               |    |    |    | $2 \times 4 \times 2.00 \times 0.100 = 1.60 \text{ m}^2$    |
|                                                                            |                               |    |    |    | $211.60 \text{ m}^2$                                        |
|                                                                            |                               |    |    |    | Limited to 211.50 m <sup>2</sup> .                          |
| (12/14) Providing and fixing typical MR in-formation / Maintenance Boards. |                               |    |    |    |                                                             |
|                                                                            |                               |    |    |    | Quantity = 0.3 Nos.                                         |
| (13/15) Brick masonry work in cm (1:2) in parapet walls as per SI/42.      |                               |    |    |    |                                                             |
|                                                                            |                               |    |    |    | $2 \times 6.40 \times 0.40 \times 0.600 = 3.07 \text{ m}^3$ |
| (14/16) Plastering with cement mortar (1:4) on parapet walls.              |                               |    |    |    |                                                             |
|                                                                            |                               |    |    |    | $4 \times 6.40 \times 0.600 = 15.36 \text{ m}^2$            |
|                                                                            |                               |    |    |    | $2 \times 6.40 \times 0.400 = 5.12 \text{ m}^2$             |
|                                                                            |                               |    |    |    | $4 \times 0.40 \times 0.600 = 0.96 \text{ m}^2$             |
|                                                                            |                               |    |    |    | $21.44 \text{ m}^2$                                         |



Continuation

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9249812W

B/E R 924885=00.

| Particulars                                                        | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                    | No.                           | L. | B. | D. |                  |
| ①⑦ Providing and Laying semi-dense bituminous concrete 25mm.       |                               |    |    |    |                  |
| Vide pgc 04 = 99.023 m <sup>3</sup>                                |                               |    |    |    |                  |
| @ 16249 = 04/m <sup>3</sup>                                        |                               |    |    |    | 1609029=00.      |
| ①⑧ Providing and fixing RCC 715 in precast km/200m stones.         |                               |    |    |    |                  |
| Vide pgc 04.                                                       |                               |    |    |    |                  |
| ① km stones = 03 Nos.                                              |                               |    |    |    |                  |
| @ 3498 = 59 / each                                                 |                               |    |    |    | 10496=00.        |
| ①① 200m stones = 04 Nos.                                           |                               |    |    |    |                  |
| @ 917 = 77 / each                                                  |                               |    |    |    | 3671=00.         |
| ①⑨ Providing and fixing direction and place identification boards. |                               |    |    |    |                  |
| Vide pgc 05 = 0.96 m <sup>2</sup> .                                |                               |    |    |    |                  |
| @ 15360 = 48 / m <sup>2</sup>                                      |                               |    |    |    | 14746=00.        |
| ①⑩ Providing and fixing retro-road signs as per 3 1/2 x 42.        |                               |    |    |    |                  |
| Vide pgc 05.                                                       |                               |    |    |    |                  |
| ① 600 mm triangular = 04 Nos.                                      |                               |    |    |    |                  |
| @ 4710 = 38 / each                                                 |                               |    |    |    | 18842=00.        |
| ①① 600 mm circular = 02 Nos.                                       |                               |    |    |    |                  |
| @ 4581 = 20 / each                                                 |                               |    |    |    | 9162=00.         |
| ①①① 600 x 450 mm rectangular = 02 Nos.                             |                               |    |    |    |                  |
| @ 4436 = 67 / each                                                 |                               |    |    |    | 8873=00.         |
| ①④ 900 mm octagonal = 01 No.                                       |                               |    |    |    |                  |
| @ 8906 = 03 / each                                                 |                               |    |    |    | 8906=00.         |
|                                                                    |                               |    |    |    | 9072608610=00.   |

2608709=00

Continuation

960870900

B/E A-2608610-000

| Particulars                                                              | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                          | No.                           | L. | B. | D. |                  |
| (11/13) Providing and applying hot applied thermoplastic compounds.      |                               |    |    |    |                  |
| Videpax 05 = 211.50 m <sup>2</sup>                                       |                               |    |    |    | 210.00           |
| @ 886 = 50 / m <sup>2</sup>                                              |                               |    |    |    | 186165 = 00      |
|                                                                          |                               |    |    |    | 187495 = 00      |
| (12/14) Providing and fixing typical MR in foreparty / Maintenance Arch. |                               |    |    |    |                  |
| Videpax 05 = 03 Nos.                                                     |                               |    |    |    |                  |
| @ 11475 = 02 / each                                                      |                               |    |    |    | 34425 = 00       |
| (13/15) Brick masonry work in arch (1:4)                                 |                               |    |    |    |                  |
| in Porcupine walls.                                                      |                               |    |    |    |                  |
| Videpax 05 = 3.07 m <sup>3</sup>                                         |                               |    |    |    |                  |
| @ 7262 = 74 / m <sup>3</sup>                                             |                               |    |    |    | 22297 = 00       |
| (14/16) Plastering with cement mortar (1:4) for Porcupine walls.         |                               |    |    |    |                  |
| Videpax 05 = 21.44 m <sup>2</sup>                                        |                               |    |    |    |                  |
| @ 271 = 31 / m <sup>2</sup>                                              |                               |    |    |    | 5817 = 00        |
| (15/17) Painting two coats with primer coats as per S.P. 42.             |                               |    |    |    |                  |
| Videpax 06 = 21.44 m <sup>2</sup>                                        |                               |    |    |    |                  |
| @ 136 = 59 / m <sup>2</sup>                                              |                               |    |    |    | 2928 = 00        |
|                                                                          |                               |    |    |    | 2861572 = 00     |
|                                                                          |                               |    |    |    | 2860341 = 00     |
|                                                                          |                               |    |    |    | 514861 = 00      |
| Add 18% GST                                                              |                               |    |    |    | 515083 = 00      |
|                                                                          |                               |    |    |    | 28603 = 00       |
| Add 01% Labourers cons                                                   |                               |    |    |    | 28616 = 00       |
| Add sequencing charges                                                   |                               |    |    |    | 29330 = 00       |
|                                                                          |                               |    |    |    | 2928135 = 00     |
|                                                                          |                               |    |    |    | 3429601 = 00     |
| Less 18.22% below                                                        |                               |    |    |    | 634606 = 00      |
|                                                                          |                               |    |    |    | 624873 = 00      |
| Net payable                                                              |                               |    |    |    | 2804728 = 00     |
|                                                                          |                               |    |    |    | 2803529 = 00     |

Continuation

Cant  
14/12/2424/11/24  
RTE

Sch. XLV-Form No. 134

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Continuation