

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. |                         |
| Name of work: Const. of work from                                      |                               |    |    |    |                         |
| Khalwa to 19 to 20/11 to 19                                            |                               |    |    |    |                         |
| Agency: Sri Raj Krishna Akula                                          |                               |    |    |    |                         |
| West Champaran                                                         |                               |    |    |    |                         |
| Agreement No.: 39 SOD/MMS/pw/re                                        |                               |    |    |    |                         |
| Agreement Amount: Rs 1,17,32,611/-                                     |                               |    |    |    |                         |
| Date of Start: 29/05/2024                                              |                               |    |    |    |                         |
| Date of completion: 29/05/2022                                         |                               |    |    |    |                         |
| <u>Record measurement</u>                                              |                               |    |    |    |                         |
| 1. Clearing & Grading of road level                                    |                               |    |    |    |                         |
| $2 \times 50 \times 30.0 \times 1.50$                                  |                               |    |    |    | $= 4500 \text{ m}^3$    |
| Qty =                                                                  |                               |    |    |    | $0.45 \text{ Mm}$       |
| 2. Const. of working Bm                                                |                               |    |    |    | $= 1.5 \text{ Mm}$      |
| 3. Const. of R. pillar                                                 |                               |    |    |    | $= 1.5 \text{ Mm}$      |
| 4. Construction of embankment                                          |                               |    |    |    |                         |
| $50 \times 30.0 \times \left( \frac{6+7}{2} + \frac{4+3.7}{2} \right)$ |                               |    |    |    |                         |
| $\times 3.25$                                                          |                               |    |    |    | $= 1031.25 \text{ m}^3$ |
| Construction of embankment —                                           |                               |    |    |    |                         |
| - lead up to 100 m                                                     |                               |    |    |    | $= 309.38 \text{ m}^3$  |
| Construction of embankment —                                           |                               |    |    |    |                         |
| - lead up to 100 m                                                     |                               |    |    |    | $= 721.87 \text{ m}^3$  |

Continuation

Attested  
 Date  
 25/3/22

| Particulars                               | Details of actual measurement |        |    |    | Contents of area |
|-------------------------------------------|-------------------------------|--------|----|----|------------------|
|                                           | No.                           | L.     | B. | A. |                  |
| <u>Material taken</u>                     |                               |        |    |    |                  |
| 1. Grass                                  | 3922.02 m <sup>2</sup>        |        |    |    | (440/1)          |
| 2. Stone area                             | 896.27 m <sup>2</sup>         |        |    |    | (516.40/1)       |
| 3. Covered road                           | 392.55 m <sup>2</sup>         |        |    |    | (188.40/1)       |
| <u>R.O. 10/10/20</u>                      |                               |        |    |    |                  |
| J.E.                                      |                               |        |    |    | 24.05/20         |
| <u>Abstract of work</u>                   |                               |        |    |    |                  |
| <u>1/ Const of working platform</u>       |                               |        |    |    |                  |
| T.M.D. Area                               | 12                            | 1.50 m |    |    |                  |
| C.R. 1061628/10                           |                               |        |    | R. | 159250           |
| <u>2/ Const of R. pillar side T.M.D.</u>  |                               |        |    |    |                  |
| Area                                      | 12                            | 1.50 m |    |    |                  |
| 1108755/10                                |                               |        |    | R. | 166310           |
| <u>3/ clearing of grass &amp; p. side</u> |                               |        |    |    |                  |
| T.M.D. Area                               | 2                             | 0.45 m |    |    |                  |
| R. 51123=76/1000                          |                               |        |    | R. | 230100           |
| <u>4/ Const of enclosure - land</u>       |                               |        |    |    |                  |
| up to 1000 m = side T.M.D. by             |                               |        |    |    |                  |
| work = 309.39 m <sup>2</sup>              |                               |        |    | R. | 174294/10        |
|                                           |                               |        |    | R. | 5412300          |
| <u>Const of surplus &amp; p. side</u>     |                               |        |    |    |                  |
| Should side T.M.D. by 2 =                 |                               |        |    |    |                  |
| 2896.74 m <sup>2</sup>                    |                               |        |    | R. | 51259900         |

Continuation



| Particulars                                         | Units of work measurement | Contents of work |
|-----------------------------------------------------|---------------------------|------------------|
| Material station                                    |                           |                  |
| 1. Earthwork = 372.55 m <sup>3</sup> (1.40/1)       |                           |                  |
| 2. Stone masonry = 896.27 m <sup>3</sup> (516.40/1) |                           |                  |
| 3. Concrete work = 372.55 m <sup>3</sup> (188.40/1) |                           |                  |
| R.D. of station                                     |                           |                  |
| J.E.                                                |                           | 24.05/20         |

### Abstract of work

1/ Const of working p.p. m. work

|                          |           |
|--------------------------|-----------|
| T.M.D. by m. 1 = 1.50 km |           |
| @ Rs 1061628/100         | Rs 159250 |

2/ Const of R. pillar side T.M.D.

|                        |             |
|------------------------|-------------|
| by m. 1 = 1.50 km @ Rs |             |
| 11087055/100           | Rs. 1663100 |

3/ clearing of grass p. side

|                            |            |
|----------------------------|------------|
| T.M.D. by m. 2 = 0.45 km @ |            |
| Rs 51123076/100            | Rs 2301000 |

4/ Const of embankment - land

|                                              |            |
|----------------------------------------------|------------|
| up to 1000 m = side T.M.D. by                |            |
| work = 309.30 m <sup>3</sup> @ Rs 174.94/100 |            |
|                                              | Rs 5412300 |

5/ Const of superstructure

|                                        |             |
|----------------------------------------|-------------|
| shoulder side T.M.D. by 2 =            |             |
| 2896.74 m <sup>3</sup> @ Rs 170.84/100 | Rs 51259900 |

| Particulars                           | Details of actual measurement |   |   |   | Contents of area   |
|---------------------------------------|-------------------------------|---|---|---|--------------------|
|                                       | No.                           | L | B | D |                    |
| 1/2 Const of 1st & 2nd ... land       |                               |   |   |   |                    |
| up to 100m wide - TMD 1/2 10          |                               |   |   |   |                    |
| 721.87 m <sup>2</sup> @ Rs            | 127.74/10                     |   |   |   | 100946             |
| 3/4 Excavation for runway vide        |                               |   |   |   |                    |
| TMD 1/2 2 = 17.85 m <sup>2</sup> @ Rs |                               |   |   |   |                    |
| 74 c/c/m <sup>2</sup>                 |                               |   |   |   | 1324               |
| 8/2 Const of 6.5 ft wide TMD          |                               |   |   |   |                    |
| 100m 2 = 1034.85 m <sup>2</sup> @ Rs  |                               |   |   |   |                    |
| 3093 = 53/m <sup>2</sup>              |                               |   |   |   | 3201340            |
| 9/23 Pav. & fixt masonry etc          |                               |   |   |   |                    |
| 6 road vide TMD 1/2 2 =               |                               |   |   |   |                    |
| 2 m wide @ Rs                         | 11508 = 87/100                |   |   |   | 23020              |
|                                       |                               |   |   |   | Total Rs 39,48,868 |
| Add 12% GST                           |                               |   |   |   | Rs 473864          |
| Add 1% L-cum                          |                               |   |   |   | Rs 39489           |
| Add 5%                                |                               |   |   |   | Rs 55345           |
|                                       |                               |   |   |   | Total Rs 45,17,566 |
| less 0.03% as per agreement           |                               |   |   |   | Rs 1355            |
|                                       |                               |   |   |   | Total Rs 4516211   |
| Rs Due:                               | 12/03/22                      |   |   |   |                    |
| J.E.                                  |                               |   |   |   |                    |

Accepted  
(Akh)  
25/3/22