

Head - NDI3 (BRICKS)

Serial

Unnos Basankala Road to Basankala  
Yadav Tola

## Schedule XLV-Form No. 134

Can - 286409-20

Main - 908329-20

6194738-20

DIVISION

सिद्ध- GATS RAS DEV. PVT. LTD. SUB-DIVISION

Agre - 11/2023-2024

# MEASUREMENT BOOK

Period work 13-01-2024

Date of Can - 12-01-2025 M.B.No-1708

1  
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>Record Entry</u>                                      |                               |    |    |    |                  |
| Name of work - <u>Chudas Barawakala</u>                  |                               |    |    |    |                  |
| Road to Barawakala Yadawala                              |                               |    |    |    |                  |
| Agency - <u>Gajraj DAV. PVT. LTD.</u>                    |                               |    |    |    |                  |
| Ag. No -                                                 |                               |    |    |    |                  |
| Date of start -                                          |                               |    |    |    |                  |
| Date of completion -                                     |                               |    |    |    |                  |
| ① Settling out pillars - <u>0.725m</u>                   |                               |    |    |    |                  |
| ② clearing and grubbing of road lead -                   |                               |    |    |    |                  |
| $1 \times 10 \times 30m \times 3.50m =$                  |                               |    |    |    | $1050m^2$        |
| $1 \times 10 \times 30m \times 3.50m =$                  |                               |    |    |    | $1050m^2$        |
| $1 \times 4 \times 30m \times 3.50m =$                   |                               |    |    |    | $420m^2$         |
| $1 \times 5m \times 350m =$                              |                               |    |    |    | $17.50m^2$       |
|                                                          |                               |    |    |    | $2537.5m^2$      |
|                                                          |                               |    |    |    | $= 0.25hec$      |
| ③ Box cutting Excavation for roadway in soil using Marua |                               |    |    |    |                  |
| $2 \times 10 \times 30m \times 0.525 \times 0.100 =$     |                               |    |    |    | $31.50m^3$       |
| $2 \times 10 \times 30m \times 0.525 \times 0.100 =$     |                               |    |    |    | $31.50m^3$       |
| $2 \times 4 \times 30m \times 0.525 \times 0.100 =$      |                               |    |    |    | $12.6m^3$        |
| $2 \times 5m \times 0.525m \times 0.100 =$               |                               |    |    |    | $0.525m^3$       |
|                                                          |                               |    |    |    | $76.125m^3$      |

Continuation

| Particulars                                   | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------|-------------------------------|----|----|----|------------------|
|                                               | No.                           | L. | B. | D. |                  |
| <u>Abstract of Qty and Cost</u>               |                               |    |    |    |                  |
| ① Setting out pillars wide P-3                |                               |    |    |    |                  |
| = 0.7231m @ 23136.92/m Rs 16774=00            |                               |    |    |    |                  |
| ② Clearing and grubbing of road land wide P-3 |                               |    |    |    |                  |
| = <del>7623</del> 0.253 hec.                  |                               |    |    |    |                  |
| @ 72697.86/hect Rs 18393=00                   |                               |    |    |    |                  |
| ③ Excavation of Soil by Manual                |                               |    |    |    |                  |
| Mean wide P-3 = 76.125 m <sup>3</sup>         |                               |    |    |    |                  |
| @ 179.66/m <sup>3</sup> Rs 13678=00           |                               |    |    |    |                  |
| ④ Construction of embankment                  |                               |    |    |    |                  |
| Material obtained from road wide              |                               |    |    |    |                  |
| P-3 = 45.675 m <sup>3</sup>                   |                               |    |    |    |                  |
| @ 62.69/m <sup>3</sup> Rs 2863=00             |                               |    |    |    |                  |
| ⑤ Excavation of Soil by hydraulic             |                               |    |    |    |                  |
| excavation wide P-3 = 76.125 m <sup>3</sup>   |                               |    |    |    |                  |
| @ 103.85/m <sup>3</sup> Rs 7906=00            |                               |    |    |    |                  |
| ⑥ Const <sup>n</sup> of embankment from       |                               |    |    |    |                  |
| borrow pits wide P-4 = 370.85 m <sup>3</sup>  |                               |    |    |    |                  |
| @ 179.41/m <sup>3</sup> Rs 66526=00           |                               |    |    |    |                  |
| ⑦ P/V GSB grading I wide                      |                               |    |    |    |                  |
| P-4 = 378.62 m <sup>3</sup>                   |                               |    |    |    |                  |
| @ 3701.61/m <sup>3</sup> Rs 1401504=00        |                               |    |    |    |                  |
| ⑧ CD work wide P-5                            |                               |    |    |    |                  |
| ⑨ Earth work in excavation in                 |                               |    |    |    |                  |
| foundation = 29.798 @ 383.28/m <sup>3</sup>   |                               |    |    |    |                  |

Continuation

Rs 11421200

Rs 153906450

| Particulars                                                     | Details of actual measurement |    |    |    | Contents of area                  |
|-----------------------------------------------------------------|-------------------------------|----|----|----|-----------------------------------|
|                                                                 | No.                           | L. | B. | D. |                                   |
| ⑥ P/V PCC M15 in Foundation<br>Under P-S = 4.595 m <sup>3</sup> |                               |    |    |    |                                   |
| ⑦ 6998.20 m <sup>3</sup>                                        |                               |    |    |    | Rs 32157200                       |
| ⑧ P/V PCC M20 in Substructure<br>= 30.607 m <sup>3</sup>        |                               |    |    |    | ⑨ Rs 8198.30 / m <sup>3</sup>     |
|                                                                 |                               |    |    |    | Rs 25092500                       |
| ⑩ P/V and laying PMP-3 H.P.<br>= 7.50 m                         |                               |    |    |    | ⑪ Rs 55777000                     |
| ⑫ P/V MMB SY board under P-S<br>= 2 nos. @ 10762.39 / each      |                               |    |    |    | Rs 2152500                        |
|                                                                 |                               |    |    |    | Rs 187947200                      |
| Add GST 18% Rs                                                  |                               |    |    |    | 33830600                          |
| Add 1% L.C Rs                                                   |                               |    |    |    | 1879500                           |
| Add S.F Rs                                                      |                               |    |    |    | 3150800                           |
|                                                                 |                               |    |    |    | Rs 226808700                      |
| Less 0.32% (Rs)                                                 |                               |    |    |    | 725800                            |
|                                                                 |                               |    |    |    | Rs 226082900                      |
| <u>Total</u><br>23/3/24<br>JE                                   |                               |    |    |    | <u>Proposed</u><br>23 03 24<br>AE |

Continuation