

Aggare ct work — Daddpur Uttar to NH31  
Aggarey — Sri Ranjesh Kumar, Fatehpur  
Shedule XLV Form No. 134. Narmada.

**Executive Engineer**  
**R.W.D. Works Division**  
Rajauli

A. E. Akbar Puro SUB-DIVISION

Ms.B. 146-1067

**Measurement Book**

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

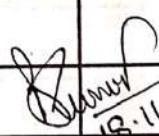
No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work).

| Particulars           | Details of actual measurement                                |    |    |    | Contents of area |
|-----------------------|--------------------------------------------------------------|----|----|----|------------------|
|                       | No.                                                          | L. | B. | D. |                  |
|                       |                                                              |    |    |    | Record Entry     |
| Name of work:         | Construction of                                              |    |    |    |                  |
|                       | road from Dadpur Uttar                                       |    |    |    |                  |
|                       | tola to NH 31 under                                          |    |    |    |                  |
|                       | M.M.G.S.Y.                                                   |    |    |    |                  |
| Agency:               | Sri Ranjeet Kumar                                            |    |    |    |                  |
|                       | A.T.P.O. - Fatehpur Nawada                                   |    |    |    |                  |
| Ag. No.               | 28/3BD/M.M.G.S.Y./2020-21                                    |    |    |    |                  |
| Date of commencement: | 05.9.2020                                                    |    |    |    |                  |
|                       |                                                              |    |    |    |                  |
|                       | Date of completion as per ag. - 04.6.21                      |    |    |    |                  |
|                       | Date of entry - 2.11.2020                                    |    |    |    |                  |
|                       |                                                              |    |    |    |                  |
|                       | It No. 1/2 Setting out Pillar                                |    |    |    |                  |
|                       | (i) Bench mark -                                             |    |    |    | 2 Nos            |
|                       | (ii) Reference pillar -                                      |    |    |    | 6 Nos            |
|                       |                                                              |    |    |    |                  |
|                       | It No. 2/3 Clearing and                                      |    |    |    |                  |
|                       | grubbing road land                                           |    |    |    |                  |
|                       | --- Tech. Spec                                               |    |    |    |                  |
|                       | $50 \times 30.00 \times 4.00 \text{ m} = 6000.0 \text{ m}^2$ |    |    |    |                  |
|                       | $= 0.60 \text{ H.}$                                          |    |    |    |                  |
|                       | It No. 3/6.7 Construction of                                 |    |    |    |                  |
|                       | embankment ---                                               |    |    |    |                  |

Continuation

Continuation

| Sch. XLV-Form No. 134                                                                                                                                                                                                                                                                                                 |                               |        |       |       | Contents of area      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|--------|-------|-------|-----------------------|
| Particulars                                                                                                                                                                                                                                                                                                           | Details of actual measurement |        |       |       |                       |
|                                                                                                                                                                                                                                                                                                                       | No.                           | L.     | B.    | D.    |                       |
| at no. 4/9. Construction of granular Sub-base                                                                                                                                                                                                                                                                         |                               |        |       |       |                       |
| -----                                                                                                                                                                                                                                                                                                                 |                               |        |       |       |                       |
| For Right Portion                                                                                                                                                                                                                                                                                                     |                               |        |       |       |                       |
| Patch                                                                                                                                                                                                                                                                                                                 | 1x                            | 16.60x | 1.80x | 0.10= | 2.988 m <sup>3</sup>  |
|                                                                                                                                                                                                                                                                                                                       | 1x                            | 7.80x  | 1.60x | 0.10= | 1.568 m <sup>3</sup>  |
|                                                                                                                                                                                                                                                                                                                       | 1x                            | 14.30x | 2.50x | 0.10= | 3.575 m <sup>3</sup>  |
|                                                                                                                                                                                                                                                                                                                       | 1x                            | 10.60x | 2.80x | 0.10= | 2.968 m <sup>3</sup>  |
|                                                                                                                                                                                                                                                                                                                       | 1x                            | 5.80x  | 1.20x | 0.10= | 0.696 m <sup>3</sup>  |
|                                                                                                                                                                                                                                                                                                                       | 1x                            | 24.30x | 2.60x | 0.10= | 6.318 m <sup>3</sup>  |
|                                                                                                                                                                                                                                                                                                                       | 1x                            | 5.90x  | 1.10x | 0.10= | 0.649 m <sup>3</sup>  |
|                                                                                                                                                                                                                                                                                                                       | 1x                            | 16.10x | 1.50x | 0.10= | 2.415 m <sup>3</sup>  |
|                                                                                                                                                                                                                                                                                                                       | 1x                            | 30.00x | 1.90x | 0.10= | 5.700 m <sup>3</sup>  |
|                                                                                                                                                                                                                                                                                                                       | 1x                            | 19.60x | 2.20x | 0.10= | 4.312                 |
|                                                                                                                                                                                                                                                                                                                       | 1x                            | 14.20x | 2.40x | 0.10= | 3.408                 |
|                                                                                                                                                                                                                                                                                                                       |                               |        |       |       | 34.597 m <sup>3</sup> |
| flexible portion                                                                                                                                                                                                                                                                                                      |                               |        |       |       |                       |
|                                                                                                                                                                                                                                                                                                                       | 20x                           | 30.00x | 4.05x | 0.20= | 486.00 m <sup>3</sup> |
|                                                                                                                                                                                                                                                                                                                       | 18x                           | 30.00x | 4.05x | 0.20= | 427.40 m <sup>3</sup> |
|                                                                                                                                                                                                                                                                                                                       |                               |        |       |       | 957.97 m <sup>3</sup> |
| Add 1% for extra width at curve (+)                                                                                                                                                                                                                                                                                   |                               |        |       |       |                       |
|                                                                                                                                                                                                                                                                                                                       |                               |        |       |       | 9.58 m <sup>3</sup>   |
|                                                                                                                                                                                                                                                                                                                       |                               |        |       |       | 967.58 m <sup>3</sup> |
| <div style="display: flex; justify-content: space-between;"> <div>  <br/>18.11.2020<br/>DE </div> <div>  <br/>18.11.2020<br/>A.E. </div> </div> |                               |        |       |       |                       |

Continuation

| Sch. XLV-Form No. 134                    |                               |        |       |        |                      |
|------------------------------------------|-------------------------------|--------|-------|--------|----------------------|
| Particulars                              | Details of actual measurement |        |       |        | Contents<br>of area  |
|                                          | No.                           | L.     | B.    | D.     |                      |
| <del>21 No. 5/10 W.B.M. Graveling,</del> |                               |        |       |        | 3                    |
| <del>Promising, laying</del>             |                               |        |       |        |                      |
| <del>----- each ill</del>                |                               |        |       |        |                      |
| Rigid Pavement                           |                               |        |       |        |                      |
| Patch                                    | 1x                            | 16.60x | 1.80x | 0.075= | 2.241                |
|                                          | 1x                            | 9.80x  | 1.60x | 0.075= | 1.176                |
|                                          | 1x                            | 14.30x | 2.50x | 0.075= | 2.681                |
|                                          | 1x                            | 10.60x | 2.80x | 0.075= | 2.226                |
|                                          | 1x                            | 5.80x  | 1.20x | 0.075= | 0.522                |
|                                          | 1x                            | 24.30x | 2.60x | 0.075= | 4.739                |
|                                          | 1x                            | 5.90x  | 1.10x | 0.075= | 0.457                |
|                                          | 1x                            | 16.10x | 1.50x | 0.075= | 1.811                |
|                                          | 1x                            | 30.00x | 1.90x | 0.075= | 4.275                |
|                                          | 1x                            | 19.60x | 2.20x | 0.075= | 3.234                |
|                                          | 1x                            | 14.20x | 2.40x | 0.075= | 2.556                |
|                                          |                               |        |       |        | 25.948m <sup>3</sup> |
| Sd/-                                     | 24.11.2020                    |        |       |        |                      |
| A.E.                                     | 24.11.2020                    |        |       |        |                      |
| 21 No. 6/14 Construction of              |                               |        |       |        |                      |
| Cement concrete                          |                               |        |       |        |                      |
| Pavement ----- for                       |                               |        |       |        |                      |
|                                          | 12x                           | 30.00x | 3.75x | 0.16=  | 216.00m <sup>3</sup> |
|                                          | 1x                            | 15.00x | 3.75x | 0.16=  | 9.00m <sup>3</sup>   |
|                                          |                               |        |       | Total  | 225.00m <sup>3</sup> |
| Add 2% for extra                         |                               |        |       |        |                      |

Continuation

~~21-12-2020~~  
DB

~~21-12-2020~~  
A.E.

Material Statement

(i) Earth =  $4576.00 \text{ m}^3$

(ii) GSB Material =  $812.77 \text{ m}^3$

(iii) Coarse Sand =  $348.33 \text{ m}^3 + 101.25 = 449.58 \text{ m}^3$

(iv) Stonemetal grill =  $31.40 \text{ m}^3$

(v) Stonochips + Screening =  $208.73 \text{ m}^3$

(S.F.)

(i) Earth =  $4576.00 \text{ m}^3 @ 3.478 / \text{m}^3 = \text{Rs } 15915.01$

(ii) GSB =  $812.77 \text{ m}^3 @ 46.287 / \text{m}^3 = \text{Rs } 44786.41$

(iii) WBM =  $25.948 \text{ m}^3 @ 63.737 / \text{m}^3 = \text{Rs } 1654.01$

(iv) CCP =  $227.25 \text{ m}^3 @ 54.319 / \text{m}^3 = \text{Rs } 12344.01$

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| Particulars                  | Details of actual measurement             |    |    |    | Contents of area |
|------------------------------|-------------------------------------------|----|----|----|------------------|
|                              | No.                                       | L. | B. | D. |                  |
| <u>Abstract of work</u>      |                                           |    |    |    |                  |
| 2 <sup>nd</sup> No. 1/2      | Consist of Benchmark and reference pillar |    |    |    |                  |
|                              | ----- work of                             |    |    |    |                  |
| (i) Benchmarks: (V.T.M.B.P.) | 1                                         |    |    |    |                  |
|                              | 2 Nos @ Rs 3857-49 each Rs                |    |    |    | 7715-20          |
| (ii) Reference pillar (V.P.) | 1                                         |    |    |    |                  |
|                              | 6 Nos @ Rs 1738-20 each Rs                |    |    |    | 10429-20         |
| 2 <sup>nd</sup> No. 2/3      | clearing and grubbing road land -----     |    |    |    |                  |

|                        |                  |                           |           |
|------------------------|------------------|---------------------------|-----------|
|                        |                  | tech. spec.               |           |
|                        |                  | V.T.M. B.P. 1             |           |
| 0.60 H                 | DR               | 51123-76 / H R            | 30680-00  |
| 22 No. 3/6, 7.         | Construction of  |                           |           |
|                        | Embankment ---   |                           |           |
|                        | --- tech. spec.  |                           |           |
|                        | V.T.M. B.P. 2    |                           |           |
| (i) For 1000 m lead.   |                  |                           |           |
| 584.36 m <sup>3</sup>  | @ R              | 188-06 / m <sup>3</sup> R | 109895-00 |
| (ii) For 100 m lead:-  |                  |                           |           |
| 3991.64 m <sup>3</sup> | @ R              | 142-17 / m <sup>3</sup> R | 567491-00 |
| 22 No. 4/ 9.           | Construction of  |                           |           |
|                        | granular Subbase |                           |           |
|                        | --- tech. spec.  |                           |           |

Continuation

C.O.R 726 210-00

## Sch. XLV-Form No. 134

| Particulars                                       | Details of actual measurement |    |    |     | Contents of area |
|---------------------------------------------------|-------------------------------|----|----|-----|------------------|
|                                                   | No.                           | L. | B. | D.  |                  |
|                                                   |                               |    |    | 888 | 726210-00        |
| V.T.M.B.P. 3.                                     |                               |    |    |     |                  |
| 967.58 m <sup>3</sup> @ Rs 1764.12/m <sup>3</sup> |                               |    |    |     | 1706927-00       |
| 21 No. 5/10 W.B.M. Grading 3                      |                               |    |    |     |                  |
| Providing, toping                                 |                               |    |    |     |                  |
| ----- Tech. & Jc                                  |                               |    |    |     |                  |
| V.T.M.B.P. 4.                                     |                               |    |    |     |                  |
| 25.948 m <sup>3</sup> @ Rs 2778-62/m <sup>3</sup> |                               |    |    |     | 72100-00         |
| 21 No. 6/14. Construction of                      |                               |    |    |     |                  |
| concrete                                          |                               |    |    |     |                  |
| Pavement -----                                    |                               |    |    |     |                  |
| V.T.M.B.P. 5.                                     |                               |    |    |     |                  |
| 227.25 m <sup>3</sup> @ Rs 5721.99/m <sup>3</sup> |                               |    |    |     | 1300322-00       |
| 21 No. 7/24. Providing and                        |                               |    |    |     |                  |
| fixing information                                |                               |    |    |     |                  |
| information board                                 |                               |    |    |     |                  |
| ----- Tech. & Jc                                  |                               |    |    |     |                  |
| V.T.M.B.P. 5                                      |                               |    |    |     |                  |
| 2 nos @ Rs 8481-95 each                           |                               |    |    |     | 16964-00         |
|                                                   |                               |    |    |     | 1                |
|                                                   |                               |    |    | Rs  | 3822523-00       |
| Add 12% G.S.T. (T)                                |                               |    |    | Rs  | 458703-00        |
| Add 1% L.C. (T)                                   |                               |    |    | Rs  | 38225-00         |

Continuation

Rs 4319451-00

[illegible]

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