

# Schedule XLV-Form No. 134

PMGSY ROAD BHERIYAH I TO NIPANIYA

\_\_\_\_\_ DIVISION

\_\_\_\_\_ SUB-DIVISION

**MEASUREMENT BOOK**

350

8/11/20

— 4th floor of the building is in the  
state of the building - 100 ft high  
of the building - 100 ft high - 100 ft high  
height - 100 ft high - 100 ft high  
100 ft high

Executive Engineer  
Rural Works Department  
Works Division, Manihari

Name to 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 area |
|-----------------------------------------------------------------|-------------------------------|----|----|----|---------------|
|                                                                 | No.                           | L. | B. | D. |               |
| Name of work—                                                   |                               |    |    |    |               |
| Road Bheriyahi                                                  |                               |    |    |    |               |
| To Mipahiya                                                     |                               |    |    |    |               |
| Agency—                                                         |                               |    |    |    |               |
| Departmental                                                    |                               |    |    |    |               |
| Year—                                                           |                               |    |    |    |               |
| F.P.R Part II (2020)                                            |                               |    |    |    |               |
| Length—                                                         |                               |    |    |    |               |
| 0.451 km                                                        |                               |    |    |    |               |
| Item No. 1                                                      |                               |    |    |    |               |
| Providing and                                                   |                               |    |    |    |               |
| laying of Bit                                                   |                               |    |    |    |               |
| Crk                                                             |                               |    |    |    |               |
| Bats—                                                           |                               |    |    |    |               |
| E.L.                                                            |                               |    |    |    |               |
| 1.40 x 14.00 x 1.60 + 2.20 x                                    |                               |    |    |    |               |
| 0.30 + 0.65 = 12.64 m <sup>3</sup>                              |                               |    |    |    |               |
| 1.40 x 4.50 x 1.60 + 2.20 x 0.85 = 7.27 m <sup>3</sup>          |                               |    |    |    |               |
| 1.40 x 3.25 x 1.65 + 1.95 x 0.20 + 0.25 = 1.32 m <sup>3</sup>   |                               |    |    |    |               |
| 1.40 x 21.00 x 2.25 + 3.50 x 1.10 + 0.65 = 57.42 m <sup>3</sup> |                               |    |    |    |               |
| 1.40 x 6.50 x 2.85 + 2.55 x 0.50 + 1.00 = 13.16 m <sup>3</sup>  |                               |    |    |    |               |
| 1.40 x 6.00 x 2.75 + 2.90 x 0.30 + 0.50 = 6.78 m <sup>3</sup>   |                               |    |    |    |               |
| 1.40 x 15.00 x 2.75 + 3.20 x 1.10 + 0.65 = 39.05 m <sup>3</sup> |                               |    |    |    |               |
| 1.40 x 4.00 x 3.00 + 2.80 x 0.50 + 1.00 = 9.86 m <sup>3</sup>   |                               |    |    |    |               |
| 1.40 x 7.00 x 1.25 + 1.55 x 1.20 + 1.85 = 17.40 m <sup>3</sup>  |                               |    |    |    |               |
| 1.40 x 7.10 x 1.00 + 1.90 x 0.80 = 8.24 m <sup>3</sup>          |                               |    |    |    |               |
| 1.40 x 11.00 x 1.50 + 2.40 x 0.80 = 17.16 m <sup>3</sup>        |                               |    |    |    |               |
| 1.40 x 7.20 x 2.65 + 2.90 x 0.80 = 15.98 m <sup>3</sup>         |                               |    |    |    |               |
| 1.40 x 7.10 x 2.50 + 2.80 x 1.10 + 1.00 = 20.50 m <sup>3</sup>  |                               |    |    |    |               |
| 1.40 x 6.50 x 1.50 + 2.10 x 0.95 + 1.50 = 14.68 m <sup>3</sup>  |                               |    |    |    |               |
| 1.40 x 7.60 x 2.85 + 3.30 x 0.30 + 0.35 = 7.60 m <sup>3</sup>   |                               |    |    |    |               |
| 1.40 x 13.50 x 2.80 + 2.90 x 0.65 + 0.65 = 23.69 m <sup>3</sup> |                               |    |    |    |               |

Continuation

| Particulars    | Details of various measurements |    |             |    | Quantity of<br>work   |
|----------------|---------------------------------|----|-------------|----|-----------------------|
|                | No.                             | 1. | 2.          | 3. |                       |
| 1 No x 13.00 x | 1.40 + 1.60                     | x  | 1.00 + 0.90 |    | 25.45 m <sup>3</sup>  |
|                | 2                               |    | 2           |    |                       |
| 1 No x 9.10 x  | 1.50 + 1.50                     | x  | 1.90 + 0.80 |    | 3.43 m <sup>3</sup>   |
|                | 2                               |    | 2           |    |                       |
| 1 No x 7.40 x  | 1.00 + 1.30                     | x  | 0.55 + 0.90 |    | 2.04 m <sup>3</sup>   |
|                | 2                               |    | 2           |    |                       |
| 1 No x 12.00 x | 1.60 + 1.90                     | x  | 1.00 + 0.50 |    | 29.33 m <sup>3</sup>  |
|                | 2                               |    | 2           |    |                       |
| 1 No x 7.50 x  | 1.25 + 1.35                     | x  | 1.00 + 0.50 |    | 11.03 m <sup>3</sup>  |
|                | 2                               |    | 2           |    |                       |
| 1 No x 13.20 x | 1.55 + 1.80                     | x  |             |    |                       |
|                | 2                               |    | 2           |    |                       |
|                |                                 |    | 1.10 + 1.00 |    | 23.22 m <sup>3</sup>  |
|                | 2                               |    | 2           |    |                       |
| 1 No x 15.40 x | 1.80 + 1.90                     | x  |             |    |                       |
|                | 2                               |    | 2           |    |                       |
|                |                                 |    | 0.65 + 0.70 |    | 15.08 m <sup>3</sup>  |
|                | 2                               |    | 2           |    |                       |
| 1 No x 16.30 x | 2.70 + 2.85                     | x  |             |    |                       |
|                | 2                               |    | 2           |    |                       |
|                |                                 |    | 1.00 + 0.90 |    | 40.65 m <sup>3</sup>  |
|                | 2                               |    | 2           |    |                       |
|                |                                 |    | Total       | 2  | 424.22 m <sup>3</sup> |
|                |                                 |    | Deduction   |    |                       |

|                |             |   |             |  |                      |
|----------------|-------------|---|-------------|--|----------------------|
| 1 No x 7.00 x  | 0.90 + 0.85 | x |             |  |                      |
|                | 2           |   | 2           |  |                      |
|                |             |   | 0.70 + 0.80 |  | 4.59 m <sup>3</sup>  |
|                | 2           |   | 2           |  |                      |
| 2 No x 11.00 x | 1.10 + 1.00 | x |             |  |                      |
|                | 2           |   | 2           |  |                      |
|                |             |   | 0.30 + 0.60 |  | 15.02 m <sup>3</sup> |
|                | 2           |   | 2           |  |                      |
| 1 No x 7.20 x  | 0.95 + 0.80 | x |             |  |                      |
|                | 2           |   | 2           |  |                      |
|                |             |   | 1.20 + 1.05 |  | 2.32 m <sup>3</sup>  |
|                | 2           |   | 2           |  |                      |
| 1 No x 7.10 x  | 1.15 + 1.00 | x |             |  |                      |
|                | 2           |   | 2           |  |                      |
|                |             |   | 1.20 + 1.05 |  | 8.59 m <sup>3</sup>  |
|                | 2           |   | 2           |  |                      |
| 1 No x 18.00 x | 1.20 + 1.25 | x |             |  |                      |
|                | 2           |   | 2           |  |                      |
|                |             |   | 1.20 + 0.55 |  | 19.29 m <sup>3</sup> |
|                | 2           |   | 2           |  |                      |
| 1 No x 3.10 x  | 1.00 + 0.90 | x |             |  |                      |
|                | 2           |   | 2           |  |                      |
|                |             |   | 0.70 + 0.80 |  | 2.21 m <sup>3</sup>  |
|                | 2           |   | 2           |  |                      |
| 1 No x 7.40 x  | 1.00 + 0.55 | x |             |  |                      |
|                | 2           |   | 2           |  |                      |
|                |             |   | 0.30 + 0.45 |  | 2.84 m <sup>3</sup>  |
|                | 2           |   | 2           |  |                      |
| 2 No x 18.00 x | 1.15 + 1.10 | x |             |  |                      |
|                | 2           |   | 2           |  |                      |
|                |             |   | 0.65 + 0.35 |  | 28.35 m <sup>3</sup> |
|                | 2           |   | 2           |  |                      |

Continuation

| Particulars                                      | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                  | No.                           | L. | B. | D. |                  |
| 1) 110 x 7.50 x 1.10 + 1.25 x 1.10 + 1.25 x 1.25 |                               |    |    |    | $10.13 m^3$      |
| Total:                                           |                               |    |    |    | $93.55 m^3$      |
| Say Only                                         |                               |    |    |    | $-93.55 m^3$     |

*[Signature]*  
19/3/24  
S.E.

*[Signature]*  
19/3/24  
S.E.

Abstract Cost

Name of work - PMGSY  
Road Bheryahi

To Nipaniya

Agency - Departmental  
Order - F.D.R Part A (2022)  
Length 0.451 KM

Item No. 1 - Providing and  
laying of Bricks

Rate - - - - - E/I

Qty vide T.M.B.P-2-424.22 m<sup>3</sup>

@ Rs-1723.400/m<sup>3</sup> Rs-569883.356

Total Rs-569883.356

So Says Rs-5.699 Lac

G.S.T. @ 12% Rs-0.684

L.C. @ 1% Rs-0.057

Total = 6.440

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19/3/24  
S.E.

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19/3/24  
S.E.