

Name of book — Haxla (Guhila) To Pawai To —  
Manjhwa road.

Agency — Nijay Kumbh

Shedule XLV Form No. 134.

414654

Executive Engineer  
R.W.D. Works Division  
Rajput

DIVISION

Meshkara

SUB-DIVISION

Measurement Book

M.B. No - 1025

# Record Book

1

Name of work - Canal 120 Km. of  
 Situation of work - Harle (Guhile) to  
 Agency by which work is executed - Private  
 Date of measurement - May 19/20  
 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.     |                  |
| <del>21. 3. 11/19/20</del> |                               |    |    |        |                  |
| Agg. No. - 05/2000/1       |                               |    |    | 6/8/20 |                  |
| D.O. No. - 6-8-20          |                               |    |    |        |                  |
| Date of survey - 11/9/20   |                               |    |    |        |                  |
| 1) Canal for 120 Km. of    |                               |    |    |        |                  |
| = 0.520 Km                 |                               |    |    | =      | 0.520 Km         |
| 2) Canal for 120 Km. of    |                               |    |    |        | 0.520 Km         |
| 3) Canal for 120 Km. of    |                               |    |    |        |                  |

| 17x 30x 5.0 = 2550               |     |                |              |     |                         |
|----------------------------------|-----|----------------|--------------|-----|-------------------------|
| 1x 10.0 x 5.0 = 50m <sup>2</sup> |     |                |              |     |                         |
| 2600m <sup>2</sup> = 0.261 Km    |     |                |              |     |                         |
| 3) Canal for 120 Km. of          |     |                |              |     |                         |
| Agg. No. for 120 Km. of          |     |                |              |     |                         |
| Sr No                            | Ch  | Area           | Area         | Ch  | Value                   |
| 1                                | 0   | 3.908          |              |     | 22.0m                   |
| 2                                | 50  | 4.899<br>5.755 | 4.400        | 50  | 220.0m <sup>2</sup>     |
| 3                                | 100 | 5.755<br>2.723 | 5.344        | 50  | 266.175m <sup>2</sup>   |
| 4                                | 150 | 2.722          | 4.239        | 50  | 211.950m <sup>2</sup>   |
| 5                                | 200 | 2.562<br>4.933 | 2.543        | 50  | 127.125m <sup>2</sup>   |
| 6                                | 250 | 1.933<br>6.409 | 2.146        | 50  | 107.325m <sup>2</sup>   |
| 7                                | 300 | 6.300          | 4.021        | 50  | 201.050m <sup>2</sup>   |
| 8                                | 350 | 3.016          | 4.056        | 50  | 227.975m <sup>2</sup>   |
| 9                                | 400 | 3.949          | 3.462        | 50  | 179.11m <sup>2</sup>    |
| 10                               | 450 | 2.264          | 3.089        | 50  | 154.45m <sup>2</sup>    |
| 11                               | 500 | 1.847          | 2.056        | 50  | 102.70m <sup>2</sup>    |
| 12                               | 520 | 1.396          | Continuation | 20  | 32.420m <sup>2</sup>    |
|                                  |     |                |              | 120 | 1824.60m <sup>2</sup>   |
|                                  |     |                |              |     | = 1824.60m <sup>2</sup> |

V. P.  
11/9/20

|     |  |        |
|-----|--|--------|
|     | <u>Abstract</u>  |        |
| 1   | Cost of red earth per cum  |        |
|     | $V_{\text{red earth}} = 0.520 \text{ km}^3 \times 6413 = 96 / \text{km}^3$ | 3335   |
| (i) | Cost of red soil   |        |
|     | $V_{\text{red soil}} = 0.520 \text{ km}^3 \times 1569 = 62 / \text{km}^3$  | 816    |
| 2   | Cost of gravelled layer  |        |
|     | $V_{\text{gravelled}} = 0.26 \text{ km}^3 \times 10267 = 57 / \text{km}^3$ | 26590  |
| 3   | Cost of cement   |        |
|     | $V_{\text{cement}} = 1824.0 \text{ m}^3$<br>$\times 199 = 69 \text{ m}^3$  | 364258 |
| 4   | Cost of red work in base   |        |
|     | $V_{\text{red work}} = 39 \text{ m}^3 \times 126 = 24 / \text{m}^3$        | 4923   |
| 5   | Cost of gravel   |        |
|     | $V_{\text{gravel}} = 52.8 \text{ m}^3 \times 1353 = 90 / \text{m}^3$       | 714990 |
|     | Continuation   | 471378 |

Continuation

4713485



[illegible]

Continuation