

Name of work —

Mirnal Bigha & Co

Mirnal (SC)

Shedule XLV Form No. 134.

Agency — Mirnal Engineering & Construction

Executive Engineer  
P.W.D. Works Division

DIVISION

Rajauli

A. E. Rajauli

SUB-DIVISION

# Measurement Book

M.P. No - 1050

Mirnal

## Sch. XLV-Form No. 134

| Particulars                            | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------|-------------------------------|----|----|----|------------------|
|                                        | No.                           | L. | B. | D. |                  |
| Name of work: Construction of road for |                               |    |    |    |                  |
| Nirmal Bigha to 2073                   |                               |    |    |    |                  |
| Name of Engineer: Nirmal Construction  |                               |    |    |    |                  |
| Agreement No. 81500/10000/2020-21      |                               |    |    |    |                  |
| Date of Commencement 11/1/2021         |                               |    |    |    |                  |

Further measurement

Neil

11/5/2023

11/5/2023

ABSTRACT OF COST

|        |                            |  |
|--------|----------------------------|--|
| 1/     | Providing and fixing Back  |  |
|        | mark...                    |  |
| 2 nos  | into road for 38           |  |
| 1/2    | CR 3843-51 each 7887-      |  |
|        | Bridge ref to R/L          |  |
| 4      | into road for 38           |  |
|        | CR 1778-12 each 7116-      |  |
| 2/6    | clearing and grubbing road |  |
|        | land.                      |  |
| 0.4    | into road for 38           |  |
|        | CR 51/122.76/Hall 20453-   |  |
| 1/6    | Construction of 6m x 4m    |  |
|        | land up to 1000-           |  |
| 207.08 | into road for 38           |  |
|        | CR 185-05/-11 58/12-       |  |

Continuation

Ch 935782

| Particulars | Details of actual measurement |    |    |    | Contents of area |
|-------------|-------------------------------|----|----|----|------------------|
|             | No.                           | L. | B. | D. |                  |
| 7/7         | Construction of road          |    |    |    |                  |
|             | Subcontract for 2100 ft       |    |    |    |                  |
| 1751.577    | → side road for 40            |    |    |    |                  |
|             | CL 142=17/13 R                |    |    |    | 2,49,013.2       |
| 6/8         | Construction of sub grade     |    |    |    |                  |
|             | - - - L                       |    |    |    |                  |
| 1932.65     | → side road for 40            |    |    |    |                  |
|             | CL 189=89 L/R                 |    |    |    | 3,66,991.2       |
| 7/9         | Construction of GSB           |    |    |    |                  |
|             | - - - L                       |    |    |    |                  |
| 616.145     | → side road for 40            |    |    |    |                  |
|             | CL 1787=11 L/R                |    |    |    | 11,01,119.2      |
| 8/10        | Priming work on S.M           |    |    |    |                  |
|             | Cont - - -                    |    |    |    |                  |
| 244.29      | → side road for 40            |    |    |    |                  |
|             | CL 2029=70 L/R                |    |    |    | 6,44,852.2       |
| 9/11        | Priming and apply plaster     |    |    |    |                  |
|             | Cont - - -                    |    |    |    |                  |
| 3017.0      | → side road for 40            |    |    |    |                  |
|             | CL 43208/2 L/R                |    |    |    | 1,29,972.2       |
| 10/12       | Priming and rock coat         |    |    |    |                  |
|             | - - - L                       |    |    |    |                  |
| 3017.0      | → side road for 40            |    |    |    |                  |
|             | CL 14282 L/R                  |    |    |    | 4,47,12.2        |
| 11/13       | Priming and close graded      |    |    |    |                  |
|             | 20mm. Prime coat              |    |    |    |                  |
| 3017.0      | → side road for 40            |    |    |    |                  |
|             | CL 179=14/2 L/R               |    |    |    | 5,40,465.2       |
|             | CL                            |    |    |    | 21,70,702.2      |

Continuation

31,70,702

| Particulars          | Details of actual measurement |    |    |    | Contents of area |
|----------------------|-------------------------------|----|----|----|------------------|
|                      | No.                           | L. | B. | D. |                  |
| 12/14                | Providing Cement Concrete     |    |    |    |                  |
|                      | Paravent -                    |    |    |    |                  |
| 105.0 m <sup>2</sup> | vide work for 41              |    |    |    |                  |
|                      | CB 5793285/2R                 |    |    |    | 608355m          |
| 13/15                | Laying Bricks solid           |    |    |    |                  |
|                      | 107                           |    |    |    |                  |
| 86.5 m <sup>2</sup>  | vide work for 41              |    |    |    |                  |
|                      | CB 506=78/2 R                 |    |    |    | 438362m          |
| 14/16                | Providing & fixing Plaster    |    |    |    |                  |
|                      | K.M. Plaster                  |    |    |    |                  |
| 1 m                  | vide work for 41              |    |    |    |                  |
|                      | CB 1905=57 each               |    |    |    | 19062            |
| 15/17                | Providing & fixing 200mm      |    |    |    |                  |
|                      | Port. -                       |    |    |    |                  |
| 4 m                  | vide work for 41              |    |    |    |                  |
|                      | CB 557=13 each                |    |    |    | 2205m            |
| 16/18                | Providing & fixing M.M.G.I.P  |    |    |    |                  |
|                      | W.G. Board.                   |    |    |    |                  |
| 4 m                  | vide work for 41              |    |    |    |                  |
|                      | CB 9287=65 each               |    |    |    | 37151m           |
| 17/19                | Providing New letter          |    |    |    |                  |
|                      | 1                             |    |    |    |                  |
| 170 m                | vide work for 41              |    |    |    |                  |
|                      | CB 0=52 each                  |    |    |    | 88m              |
| 18/20                | Providing Rice Bady           |    |    |    |                  |
|                      | P.M.W. -                      |    |    |    |                  |
| 54 m                 | vide work for 41              |    |    |    |                  |
|                      | CB 471=14 each                |    |    |    | 25442m           |

Continuation

38,89,685/-

By 38,8965f

| Particulars | Details of actual measurement |       |     |     | Contents of area |
|-------------|-------------------------------|-------|-----|-----|------------------|
|             | No.                           | L.    | B.  | D.  |                  |
| 19/21       | Bridge & Box                  | 600 m |     |     |                  |
|             | equal to 100 ft               |       |     |     |                  |
| 18 "        | side road                     | 42    |     |     |                  |
|             |                               | 2512  | 245 | 216 | 63227            |
| 10/22       | Bridge & Box                  |       |     |     |                  |
|             | side road                     |       |     |     |                  |
| 17 "        | side road                     | 42    |     |     |                  |
|             |                               | 4738  | 32  | 216 | 805512           |
| 21/23       | Bridge & Box                  | 600 m |     |     |                  |
|             | side road                     |       |     |     |                  |
| 3 "         | side road                     | 42    |     |     |                  |
|             |                               | 6139  | 55  | 216 | 199192           |
| 24/24       | Bridge & Box                  |       |     |     |                  |
|             | side road                     |       |     |     |                  |
| 2 "         | side road                     | 42    |     |     |                  |
|             |                               | 8492  | 12  | 216 | 14985f           |
| 23/25       | Plant of trees                |       |     |     |                  |
|             |                               |       |     |     |                  |
| 40 "        | side road                     | 42    |     |     |                  |
|             |                               | 818   | 70  | 216 | 32748f           |
| 24/26       | Bridge & Box                  |       |     |     |                  |
|             | side road                     |       |     |     |                  |
| 158.31 "    | side road                     | 42    |     |     |                  |
|             |                               | 735   | 44  | 216 | 116417f          |
| 25/27       | Bridge & Box                  |       |     |     |                  |
|             | side road                     |       |     |     |                  |
| 34.8 "      |                               |       |     |     |                  |
|             |                               | 837   | 29  | 216 | 22033            |

Continuation 42,48,575f

| Particulars | Details of actual measurement       |    |    |    | Contents of area |
|-------------|-------------------------------------|----|----|----|------------------|
|             | No.                                 | L. | B. | D. |                  |
| 26/28       | C/m = excavated<br>→ garden         |    |    |    |                  |
| 138.15 m    | ind. m. 43                          |    |    |    |                  |
|             | CB 294=73/3 h                       |    |    |    | 410122           |
| 27/29       | Prod. fac. m. 15<br>→ garden        |    |    |    |                  |
| 72.13 m     | ind. m. 43                          |    |    |    |                  |
|             | CB 4292=99 / 2 h                    |    |    |    | 3.05653/2        |
| 28/30       | Prod. fac. m. 20<br>→ sub structure |    |    |    |                  |
| 94.69 m     | ind. m. 43                          |    |    |    |                  |
|             | CB 5020=203 / 2 h                   |    |    |    | 4.75419/2        |
| 29/31       | Prod. fac. m. 3000<br>H.B.          |    |    |    |                  |
| 37.5 m      | ind. m. 43                          |    |    |    |                  |
|             | CB 917=33 / 2 h                     |    |    |    | 34475/2          |
| 30/32       | Prod. fac. m. 1000<br>H.B.          |    |    |    |                  |
| 15.0 m      | ind. m. 43                          |    |    |    |                  |
|             | CB 1187=22 / 2 h                    |    |    |    | 17808/2          |
| 31/33       | Prod. fac. m. 1000<br>H.B.          |    |    |    |                  |
| 7.5 m       | ind. m. 43                          |    |    |    |                  |
|             | CB 387=28 / 2 h                     |    |    |    | 49135/2          |
|             | C/                                  |    |    |    | 5156097/2        |

Continuation

## Sch. XLV-Form No. 134

Nf 51,56097

| Particulars | Details of actual measurement |           |     |     | Contents of area |
|-------------|-------------------------------|-----------|-----|-----|------------------|
|             | No.                           | L.        | B.  | D.  |                  |
| 32/34       | Painting                      | two coats |     |     |                  |
|             |                               |           |     |     |                  |
| 29.72 m     | ride road                     | for 44    |     |     |                  |
|             | CB 97                         | = 19      | 1/2 | 1/2 | 3860             |
| 33/35       | Dismantling existing          |           |     |     |                  |
|             | structure                     |           |     |     |                  |
| 2.7 m       | ride road                     | for 44    |     |     |                  |
|             | CB 484                        | = 34      | 1/2 | 1/2 | 1309             |
| 34/36       | Dismantling of existing       |           |     |     |                  |
|             | structure (R.C.C.)            |           |     |     |                  |
| 3.36 m      | ride road                     | for 44    |     |     |                  |
|             | CB 109                        | 3240      | 1/2 | 1/2 | 36740            |
| 35/37       | Dismantling of existing       |           |     |     |                  |
|             | structure (Cement Mortar)     |           |     |     |                  |
| 59.41 m     | ride road                     | for 44    |     |     |                  |
|             | CB 231                        | 27        | 1/2 | 1/2 | 13769            |
| 36/38       | Removal of H.B.               |           |     |     |                  |
|             |                               |           |     |     |                  |
| 15.0 m      | ride road                     | for 44    |     |     |                  |
|             | CB 12                         | 1278      | 1/2 | 1/2 | 2622             |
| 37/39       | Bad fillip foundation         |           |     |     |                  |
|             |                               |           |     |     |                  |
| 1.01 m      | ride road                     | for 44    |     |     |                  |
|             | CB 478                        | = 09      | 1/2 | 1/2 | 4832             |
| 38/40       | Providing Deck slab of        |           |     |     |                  |
|             | R.C.C. slab                   |           |     |     |                  |
| 3.69 m      | ride road                     | for 44    |     |     |                  |
|             | CB 598                        | 1548      | 1/2 | 1/2 | 22072            |

Continuation cal 52,03,886/-

Continuation