

mmasy (Gen)

m.B.No-

539

21-22

Shedule XLV Form No. 134.

Prastavit malle Feduan'ya mmasy. Gangi

Ta Gangi Pumarwas Tak

gmsn. shary

DIVISION

gmsn. shary

SUB-DIVISION

(A<sup>6</sup>)

**Measurement Book**

*Dharmendra Kumar*

प्रमाणित किया जाता है कि इस  
मापी हुई मं. मशीन द्वारा अंकित  
कुल-100 (एक सौ) पन्ने हैं जिसे  
श्री रमेश कुमार सतार, सहायक  
अभियंता, ग्रामीण कार्य विभाग, कार्य  
अवर प्रमंडल, बेलदौर को निर्गत  
किया जाता है।

*Kumar*  
Executive Engineer  
R.W.D. Works Div.  
Gogri  
*Back*  
*9.2.22*

Sch. XLV - Form No. 134

प्रमंडल गोगरी DIVISION

अवर प्रमंडल बेलदौर SUB-DIVISION

**Measurement Book**

No. 539

Name of Officer \_\_\_\_\_



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. |                  |
| Name of Road - Construction     |                               |    |    |    |                  |
| of Road from Assistant          |                               |    |    |    |                  |
| Maoli Fulwaria P.M.G.R.         |                               |    |    |    |                  |
| Gongri to Gongri Punarwan lake. |                               |    |    |    |                  |
| Agency: Dharmendra Kumar        |                               |    |    |    |                  |
| Head: Mingsy L.P.M.             |                               |    |    |    |                  |
| Date of Start 27-02-2021        |                               |    |    |    |                  |
|                                 |                               |    |    |    |                  |
|                                 |                               |    |    |    |                  |

Agreement No./Date - 07588/2024-22

Date of Completion - 28/02/22

Revised Measurement

① Setting out Pillar

② Working Bench Mark Pillar

Qty - 2 Nos ✓

③ Reference Pillar

Qty - 6 Nos ✓

④ Clearing & grubbing

of road bed -

$2 \times 150 \times 350 = 10500 \text{ M}^3$  ✓

Continuation

⑤ 1.05 Ha ✓

| Particulars | Details of actual measurement |    |    |    | Contents of area |
|-------------|-------------------------------|----|----|----|------------------|
|             | No.                           | L. | B. | D. |                  |

Name of work: Construction of road from post office to Mali Fulwara P.M. G.S. Ganga Ganga Bazar under.

Agency: Dharmachakra

Initiation: 07.02.2021 to 20.02.2022

Date of work: 27.02.2021

Date of comp: 26.02.2022

① Providing and applying Primer Coat with Bitumen emulsion ss - 1

$$15.00 \times 3.75 + 4.35 = 65.25$$

$$4 \times 30.00 \times 3.75 = 450.00$$

$$1 \times 15.00 \times 3.75 = 56.25$$

$$2 \times 15.00 \times 3.75 + 4.35 = 121.50$$

$$3 \times 30.00 \times 3.75 = 337.50$$

$$6 \times 30.00 \times 3.75 = 675.00$$

$$2 \times 15.00 \times 3.75 + 4.35 = 121.50$$

$$2 \times 30.00 \times 3.75 = 337.50$$

$$2 \times 15.00 \times 3.75 + 4.35 = 121.50$$

$$3 \times 30.00 \times 3.75 = 337.50$$

$$2 \times 15.00 \times 3.75 + 4.35 = 121.50$$

$$7 \times 30.00 \times 3.75 = 787.50$$

$$2 \times 15.00 \times 3.75 + 4.35 = 121.50$$

$$4 \times 30.00 \times 3.75 = 450.00$$

Total: 4104.00





| Particulars                                                          | Details of actual measurement |          |     |    | Contents of area |
|----------------------------------------------------------------------|-------------------------------|----------|-----|----|------------------|
|                                                                      | No.                           | L.       | B.  | D. |                  |
| ⑤ Construction of greater Sub. box by providing with guile material. |                               |          |     |    |                  |
| ⑤ Col. with m. D. No. 97-05                                          |                               |          |     |    |                  |
|                                                                      | CS                            | 27.53.75 | 1/4 |    | 2526703 =        |
| ⑥ Providing by spreading and compacting 300 mm aggregate.            |                               |          |     |    |                  |
| ⑥ Col. with m. D. No. 97-05                                          |                               |          |     |    |                  |
| ⑥ Col. with m. D. No. 97-05                                          |                               |          |     |    |                  |
|                                                                      | CS                            | 323.98   | 1/4 |    | 1157731 =        |
| ⑦ Providing and applying primer coat with Bitumen emulsion.          |                               |          |     |    |                  |
| ⑦ Col. with m. D. No. 97-05                                          |                               |          |     |    |                  |
|                                                                      | CS                            | 42.63    | 1/4 |    | 174954 =         |
| ⑧ Providing and applying tack coat with Bitumen emulsion.            |                               |          |     |    |                  |
| ⑧ Col. with m. D. No. 97-05                                          |                               |          |     |    |                  |
|                                                                      | CS                            | 14.70    | 1/4 |    | 603292 =         |
|                                                                      |                               |          |     |    | Total 4748628 =  |



| Particulars                                                                                                                                                                         | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                                     | No.                           | L. | B. | D. |                  |
| (9) Providing laying and<br>sinking of class 4th<br>Pavement surface<br>about 1100 ft (20)<br>unit (13) by 4104 =<br>@ 204.06 / m <sup>2</sup> = 837462 =                           |                               |    |    |    |                  |
| (10) Providing and laying<br>of 75 mm concrete<br>in formwork base<br>about 1100 ft (20)<br>unit (7)<br>@ 2405 =<br>@ 9246.34 / m <sup>2</sup> = 18493 =                            |                               |    |    |    |                  |
| (11) Earthwork in<br>excavation in founda-<br>tion - do -<br>about 1100 ft (20)<br>unit (8) - 89.59 m<br>@ 283.94 / m = 16920.20                                                    |                               |    |    |    |                  |
| (12) Providing mixed<br>proportion concrete<br>in foundation<br>about 1100 ft (20)<br>unit (4)<br>@ 5.92 m <sup>3</sup><br>@ 5317.07 / m <sup>3</sup> = 31477.20<br>Total 5652980 = |                               |    |    |    |                  |

| Particulars                                                                                                                                                                 | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                             | No.                           | L. | B. | D. |                  |
| (13) Brick masonry work<br>in ground mortar<br>1:4 in foundation<br>Qty with masonry (26)<br>11.11.19 61.20 m <sup>3</sup><br>Q. 5883.58 / 435 = 260075 =                   |                               |    |    |    |                  |
| (14) Plastering<br>on wall<br>1:2 for cement<br>Qty with masonry (26)<br>11.11.19<br>Q. 15.00 m <sup>2</sup><br>OR 3998.16 / m = 59972 =                                    |                               |    |    |    |                  |
| (15) Plastering on wall<br>1:4 in Brick<br>work - do -<br>Qty with masonry (26)<br>11.11.19<br>Q. 133.68 m <sup>2</sup><br>Q. 168.02 / m <sup>2</sup> = 22461 =             |                               |    |    |    |                  |
| (16) Plastering on wall<br>1:2 for cement<br>work - do -<br>Qty with masonry (26)<br>11.11.19 28.44 m <sup>2</sup><br>Q. 47.12 / m <sup>2</sup> = 1340 =<br>Total 6096828 = |                               |    |    |    |                  |



| Particulars                                    | Details of actual measurement |         |    |    | Contents of area            |
|------------------------------------------------|-------------------------------|---------|----|----|-----------------------------|
|                                                | No.                           | L.      | B. | D. |                             |
|                                                |                               | B.F. Ps | —  |    | 6096.8280                   |
| Add 1st G. STA. L.C.                           |                               |         |    |    | 792588=0                    |
| Add. S.F.                                      |                               |         |    |    | 5799=0                      |
|                                                |                               | Total   |    |    | 6895215=                    |
| Less 13.5% Deduct                              |                               |         |    |    | 930854=                     |
|                                                |                               |         |    |    | 5964361=0                   |
| Less 3rd on A.K.B. 11                          |                               |         |    |    | 4932163=                    |
|                                                |                               | Net     |    |    | 1032198=0                   |
| Sd/<br>Officer<br>29/12/24<br>19.01.24<br>J.C. |                               |         |    |    | Sing/<br>19.01.2024<br>J.C. |

material statement

① Stone chips—

13.2m x 40.9m = 10.81 m<sup>2</sup> 52337 x 10.81 = 5777=

② Emulsion SS-1—

3.488 m.T

③ Emulsion PS-1—

1.129 m.T

④ Bitumen 590—

2.298 m.T

Sing/  
 19.01.2024  
 J.C.