

प्रमाणित किया जाता है कि इस  
 मापी पुरस्त्तका में मशीन क्रि. नं.  
 100 (एक सौ) पन्ने हैं। यह  
 मापी पुरस्त्तका श्री सत्येन्द्र  
 नारायण सिंह, सहायक  
 अभियंता, कार्य उत्तर प्रमंडल  
 भुजवानपुर हाट के नाम  
 से निर्यत किया जाता है।

11/03/19  
 Executive Engineer  
 Rural Works Department  
 Works Division Maharajganj  
 11/3/19

Sch. XLV-Form No. 134

MAHARAJGANJ DIVISION

BUJWANPUR HAT SUB-DIVISION

**Measurement Book**

No. - 0414

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

Date of first entry \_\_\_\_\_

Date of last entry \_\_\_\_\_

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.      |                      |
| Name of work → Construction of Road            |                               |               |                   |         |                      |
| from Barabara TO Baghi Tola via                |                               |               |                   |         |                      |
| Bishnu dhara                                   |                               |               |                   |         |                      |
| CTI → GTSNABARD                                |                               |               |                   |         |                      |
| Contractor's name - M/s. Ganesha Prasad Singh  |                               |               |                   |         |                      |
| Suresh Kumar, Gopalgarh                        |                               |               |                   |         |                      |
| Agreement no & date - 53 / NABARD / SBA / 2019 |                               |               |                   |         |                      |
| dated - 15/2/19                                |                               |               |                   |         |                      |
| Date of measurement - 05/03/19 & 20/3/19       |                               |               |                   |         |                      |
| /                                              |                               |               |                   |         |                      |
| /                                              |                               |               |                   |         |                      |
| (1) Branding & fixing Working Benchmark        |                               |               |                   |         |                      |
| pillar do do all                               |                               |               |                   |         |                      |
| Comp job                                       |                               |               |                   |         |                      |
| Qty → 2.00 NOS                                 |                               |               |                   |         |                      |
| (2) P/c & fixing Reference pillar              |                               |               |                   |         |                      |
| Qty → 0.25 NOS                                 |                               |               |                   |         |                      |
| (3) P/c Excavation for road way in soil by     |                               |               |                   |         |                      |
| Using machine / manual                         |                               |               |                   |         |                      |
| BT Portion                                     | 02x                           | {12x30m}      | x 0.525x          | 0.100 = | 37.80 m <sup>3</sup> |
|                                                | 02x                           | {09x05 x 30m} | x 0.525 x 0.100 = |         | 28.35 m <sup>3</sup> |
|                                                | 02x                           | {13x08 x 30m} | x 0.525 x 0.100 = |         | 40.95                |
|                                                | Total Qty →                   |               |                   |         | 107.100              |
| CC Portion                                     |                               |               |                   |         |                      |
|                                                | 02x                           | {14x08 x 30m} | x 0.375 x 0.100 = |         | 31.50 m <sup>3</sup> |

# ABSTRACT OF COST

43

Sch. XLV-Form No. 134

| Particulars                                                                                                                                                                                                                 | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                                                                             | No.                           | L. | B. | D. |                  |
| ① P/O & firing & working B.M.<br>Eff. vide Item no - (1) & P.No - (36)<br>of TMB is $\rightarrow$ 02 Nos.<br>@ 3831 = 39/Nos                                                                                                |                               |    |    |    | 7662 = 00        |
| ② P/O firing of reference pillar<br>Eff. vide Item no - (2) & P.No - (36)<br>of TMB is $\rightarrow$ 07 Nos.<br>@ 1767 = 44/Nos.                                                                                            |                               |    |    |    | 12372 = 00       |
| ③ Clearing & grubbing of land<br>Eff. vide Item no - (3) & P.No - (36)<br>of TMB is $\rightarrow$ 1.295 hect.<br>@ 47,781.90/hect.                                                                                          |                               |    |    |    | 61,871 = 00      |
| ④ P/O Excavation for roadway<br>Eff. vide Item no - (4) & P.No - (36)<br>of TMB is $\rightarrow$ 169.35 m <sup>3</sup><br>@ 70.41/m <sup>3</sup>                                                                            |                               |    |    |    | 11,923 = 00      |
| ⑤ Cost of embankment with road<br>obtained from borrow pits with<br>load up to $\rightarrow$ 100 mts.<br>Eff. vide Item no - (5) & P.No - (36)<br>of TMB is $\rightarrow$ 3398.13 m <sup>3</sup><br>@ 124.79/m <sup>3</sup> |                               |    |    |    | 4,24,053 = 00    |
| ⑥ Cost of embankment with<br>road obtained from borrow pits<br>with load up to $\rightarrow$ 1000 mts.<br>do. do. with all Gorkh<br>@ 5,17,887 = 00                                                                         |                               |    |    |    | 5,17,887 = 00    |

Continuation



| Particulars                                                                                                                                          | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                      | No.                           | L. | B. | D. |                  |
| <p>⑥</p> <p>छ. वि. के. के. म. नं. (6) &amp; P. No. - (37)</p> <p>क्ष. त. म. नं. 20 → 1612.832 m<sup>3</sup></p> <p>क्ष. 146 = 0.01 m<sup>3</sup></p> |                               |    |    |    | 2,35,570 =       |
| <p>⑦</p> <p>छ. वि. के. के. म. नं. (7) &amp; P. No. - (37)</p> <p>क्ष. त. म. नं. 20 → 1153.62 m<sup>3</sup></p> <p>क्ष. 185 = 23 m<sup>3</sup></p>    |                               |    |    |    | 2,13,685 =       |
| <p>⑧</p> <p>छ. वि. के. के. म. नं. (8) &amp; P. No. - (37)</p> <p>क्ष. त. म. नं. 20 → 649.918 m<sup>3</sup></p> <p>क्ष. 317 = 25 m<sup>3</sup></p>    |                               |    |    |    | 20,66,251 =      |
| <p>⑨</p> <p>छ. वि. के. के. म. नं. (9) &amp; P. No. - (37)</p> <p>क्ष. त. म. नं. 20 → 530.72 m<sup>3</sup></p> <p>क्ष. 4680.92 m<sup>3</sup></p>      |                               |    |    |    | 24,84,257 =      |
| <p>⑩</p> <p>छ. वि. के. के. म. नं. (10) &amp; P. No. - (38)</p> <p>क्ष. त. म. नं. 20 → 3901.15 m<sup>2</sup></p> <p>क्ष. 45 = 0.01 m<sup>2</sup></p>  |                               |    |    |    | 1,75,903 =       |

Continuation



| Particulars                          | Details of actual measurement |   |   |    | Contents of area |
|--------------------------------------|-------------------------------|---|---|----|------------------|
|                                      | No.                           | L | B | D. |                  |
| (15) P/W P.C.C. 11/15 as levelling   |                               |   |   |    |                  |
| Base = 110                           |                               |   |   |    |                  |
| Depth all 100/100                    |                               |   |   |    |                  |
| P/W. n/w Genl. 100 ft. 2 P.W. (2)    |                               |   |   |    |                  |
| 100 ft. 20 → 11382 m <sup>3</sup>    |                               |   |   |    |                  |
| of 5155 49/100                       |                               |   |   |    | 65,509 = m       |
| (16) P/W P.C.C. 100/100 as levelling |                               |   |   |    |                  |
| Base 100 (11.9) 200/100              |                               |   |   |    |                  |
| P/W. n/w Genl. 100 ft. 2 P.W.        |                               |   |   |    |                  |
| 100 ft. 20 → 5548 m <sup>3</sup>     |                               |   |   |    |                  |
| of 5135 65/100                       |                               |   |   |    | 3,12 666         |
| (17) P/W P.C.C. 100/100 as levelling |                               |   |   |    |                  |
| Base 100 (11.9) 200/100              |                               |   |   |    |                  |
| P/W. n/w Genl. 100 ft. 2 P.W.        |                               |   |   |    |                  |
| 100 ft. 20 → 5548 m <sup>3</sup>     |                               |   |   |    |                  |
| of 5135 65/100                       |                               |   |   |    | 3,12 666         |

[illegible]



| Particulars                            | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------|-------------------------------|----|----|----|------------------|
|                                        | No.                           | L. | B. | D. |                  |
| Off. vide Genl no - (20) & P.No -      |                               |    |    |    |                  |
| (31) of TAB is → 07 Nos.               |                               |    |    |    |                  |
| @ 621 = 18/Nos.                        |                               |    |    |    | 4398 = 00        |
| (21) P/o fixing Semi reflective        |                               |    |    |    |                  |
| Continuity Mandatory board             |                               |    |    |    |                  |
| Off. vide Genl no - (21) & P.No -      |                               |    |    |    |                  |
| (40) of TAB is → 08 Nos.               |                               |    |    |    |                  |
| @ 1693 = 9/Nos.                        |                               |    |    |    | 13,599 = 00      |
| (22) P/o fixing 900 mm square          |                               |    |    |    |                  |
| triangle, left, right board            |                               |    |    |    |                  |
| Off. vide Genl no - (22) & P.No -      |                               |    |    |    |                  |
| (40) of TAB is → 07 Nos.               |                               |    |    |    |                  |
| @ 1686 = 38/Nos.                       |                               |    |    |    | 6745 = 00        |
| (23) P/o fixing 900 mm square          |                               |    |    |    |                  |
| triangle board                         |                               |    |    |    | do               |
| do all Gmp job                         |                               |    |    |    |                  |
| Off. vide Genl no - (22) & P.No - (40) |                               |    |    |    |                  |
| of TAB is → 07 Nos.                    |                               |    |    |    |                  |
| @ 1688 = 18/Nos                        |                               |    |    |    | 6755 = 00        |
| (24) P/o fixing of type of Project     |                               |    |    |    |                  |
| Information Board sign board           |                               |    |    |    |                  |
| do do all                              |                               |    |    |    |                  |
| Gmp job                                |                               |    |    |    |                  |
| Off. vide Genl no - (24) & P.No - (40) |                               |    |    |    |                  |
| of TAB is → 02 Nos                     |                               |    |    |    |                  |
| @ 1789 = 51/Nos                        |                               |    |    |    | 15789 = 00       |
| (25) P/o fixing direction &            |                               |    |    |    |                  |
| Identification Sign board              |                               |    |    |    |                  |
| Off. vide Genl no - (25) & P.No - (40) |                               |    |    |    |                  |
| of TAB is → 01 Nos                     |                               |    |    |    |                  |
| @ 2685 = 08/Nos                        |                               |    |    |    | 2685 = 00        |
| Continuation                           |                               |    |    |    | 1,08,77,139      |

BF  $\rightarrow 1, 08, 77, 938 = 00$

Continuation