

Rajna Kumar

फैकटरी - ममबय. HDB-BRRP-313 फैकटरी.

अग्नो - 39/ SBD/ 2020-2021

कॉपी प्रमाणित 26/2/21

# Measurement Book

कॉपी प्रमाणित 25/2/2022

Schedule XLV-Form No. 134

PMGSY Sheerpur to Haripur

DIVISION

होला

Payee ID - PT1038018

SUB-DIVISION

Rate - 3.50% below.

महामा अभियान, Bakhthiarpur

7430



| Particulars                            | Details of actual measurement |    |    |    | Contents of area      |
|----------------------------------------|-------------------------------|----|----|----|-----------------------|
|                                        | No.                           | L. | B. | D. |                       |
| 3rd year maintenance                   |                               |    |    |    |                       |
| Name of work: Five year maintenance of |                               |    |    |    |                       |
| Road from PMGSY Shekhar                |                               |    |    |    |                       |
| to Hamijan Tola (Shekhar)              |                               |    |    |    |                       |
| under PMGSY (W.D.B.)                   |                               |    |    |    |                       |
| Agency: Raju Kumar, S/o Ashok Yadav,   |                               |    |    |    |                       |
| Naga Tola Subima, Alkmal               |                               |    |    |    |                       |
| Gola, Subima, Patna.                   |                               |    |    |    |                       |
| Agreement No- 39/SBD/2020-21           |                               |    |    |    |                       |
| Accepted Rate - 3.5% Below             |                               |    |    |    |                       |
| Date of Commencement - 26/02/2021      |                               |    |    |    |                       |
| Date of Completion - 25/02/2022        |                               |    |    |    |                       |
|                                        |                               |    |    |    |                       |
|                                        |                               |    |    |    |                       |
|                                        |                               |    |    |    |                       |
| Work - done                            |                               |    |    |    |                       |
| Item (1) Restoration of rain cuts/     |                               |    |    |    |                       |
| Berm with Soil - do - do               |                               |    |    |    |                       |
| 1 x 15.00 x 0.90 x 0.30 =              |                               |    |    |    | 4.05 m <sup>3</sup>   |
| 1 x 8.00 x 0.80 x 0.30 =               |                               |    |    |    | 1.92 "                |
| 2 x 4.60 x 0.90 x 0.30 =               |                               |    |    |    | 2.48 m                |
| 2 x 5.00 x 1.00 x 0.30 =               |                               |    |    |    | 3.00 "                |
| 3 x 4.50 x 0.90 x 0.30 =               |                               |    |    |    | 3.645 "               |
| 1 x 7.80 x 0.75 x 0.30 =               |                               |    |    |    | 1.755 "               |
| 4 x 3.00 x 0.80 x 0.30 =               |                               |    |    |    | 2.88 "                |
| 1 x 12.00 x 0.85 x 0.30 =              |                               |    |    |    | 3.06 "                |
| 1 x 10.00 x 0.90 x 0.30 =              |                               |    |    |    | 2.70 "                |
| 3 x 5.90 x 0.75 x 0.30 =               |                               |    |    |    | 3.51 "                |
|                                        |                               |    |    |    | 27.006 m <sup>3</sup> |

Continuation

| Particulars                                                                       | Details of actual measurement |       |      |    | Contents of area      |
|-----------------------------------------------------------------------------------|-------------------------------|-------|------|----|-----------------------|
|                                                                                   | No.                           | L.    | B.   | D. |                       |
| Item (2) Making up 9 berms/<br>Shoulder stripping ex-<br>cess soil - do do do     |                               |       |      |    |                       |
|                                                                                   | 2                             | 15.00 | 1.00 |    | 30.00 m <sup>2</sup>  |
|                                                                                   | 1                             | 20.00 | 0.90 |    | 18.00 "               |
|                                                                                   | 1                             | 18.00 | 1.00 |    | 18.00 "               |
|                                                                                   | 4                             | 8.00  | 0.75 |    | 24.00 "               |
|                                                                                   | 3                             | 11.00 | 1.00 |    | 33.00 "               |
|                                                                                   | 1                             | 7.00  | 0.80 |    | 5.60 "                |
|                                                                                   | 1                             | 10.00 | 0.90 |    | 9.00 "                |
|                                                                                   | 1                             | 12.00 | 0.75 |    | 9.00 "                |
|                                                                                   | 2                             | 7.50  | 0.80 |    | 12.00 "               |
|                                                                                   | 1                             | 4.80  | 0.75 |    | 3.60 "                |
|                                                                                   |                               |       |      |    | 162.90 m <sup>2</sup> |
| Item (3) Patch repair over BT<br>Surface in 110 mm min<br>Soil Surfacing - do etc |                               |       |      |    |                       |
|                                                                                   | 1                             | 5.00  | 1.00 |    | 5.00 m <sup>2</sup>   |
|                                                                                   | 1                             | 4.00  | 0.75 |    | 3.00 "                |
|                                                                                   | 3                             | 3.50  | 0.90 |    | 9.45 "                |
|                                                                                   | 1                             | 6.00  | 0.80 |    | 4.80 "                |
|                                                                                   | 2                             | 4.00  | 0.75 |    | 6.00 "                |
|                                                                                   |                               |       |      |    | 28.25 m <sup>2</sup>  |

Continuation

P.T.O.



| Particulars                                                   | Details of actual measurement |    |    |                                          | Contents of area     |
|---------------------------------------------------------------|-------------------------------|----|----|------------------------------------------|----------------------|
|                                                               | No.                           | L. | B. | D.                                       |                      |
| Item (4) Maintenance of Hume<br>pipe culvert - do - etc.      |                               |    |    | Qty =                                    | 3.00 Nos.            |
|                                                               |                               |    |    |                                          |                      |
|                                                               |                               |    |    |                                          |                      |
| Item (5) Road marking with<br>hot applied - do - etc.         |                               |    |    |                                          |                      |
|                                                               |                               |    |    | $2 \times 10 \times 30.00 \times 0.10 =$ | 60.00 m              |
|                                                               |                               |    |    | $2 \times 3 \times 30.00 \times 0.10 =$  | 18.00 "              |
|                                                               |                               |    |    | $2 \times 1 \times 22.00 \times 0.10 =$  | 4.40 "               |
|                                                               |                               |    |    |                                          | 82.40 m <sup>2</sup> |
|                                                               |                               |    |    |                                          |                      |
|                                                               |                               |    |    |                                          |                      |
| Item (6) Maintenance of Road<br>Signs - do - etc.             |                               |    |    | Qty =                                    | 0.41 km.             |
|                                                               |                               |    |    |                                          |                      |
| Item (7) Maintenance of 200 m<br>2 km Stones - do - etc.      |                               |    |    | Qty =                                    | 0.41 km.             |
|                                                               |                               |    |    |                                          |                      |
|                                                               |                               |    |    |                                          |                      |
| Item (8) Cutting of branches of<br>trees & shrubs - do - etc. |                               |    |    | Qty =                                    | 3.00 Nos.            |
|                                                               |                               |    |    |                                          |                      |
|                                                               |                               |    |    |                                          |                      |
|                                                               |                               |    |    |                                          |                      |

Continuation

P.T.O.



| Particulars                                                    | Details of actual measurement |    |    |    | Contents of area            |
|----------------------------------------------------------------|-------------------------------|----|----|----|-----------------------------|
|                                                                | No.                           | L. | B. | D. |                             |
| Item ⑨ Cutting & shrubs from road way - do - etc.              |                               |    |    |    |                             |
|                                                                |                               |    |    |    | Qty = 412.00 m <sup>2</sup> |
| Item ⑩ Trimming of grass and weeds - do - etc.                 |                               |    |    |    |                             |
|                                                                |                               |    |    |    | Qty = 927.00 m <sup>2</sup> |
| Item ⑪ White washing of parapet walls & L work and tree trunks |                               |    |    |    |                             |
|                                                                |                               |    |    |    | Qty = 63.00 m <sup>2</sup>  |

14/01/25  
J.E.

W.S. 14/01/25  
A.E.

### Material Statement

|                  |   |                       |
|------------------|---|-----------------------|
| ① Earth          | — | 46.023 m <sup>3</sup> |
| ② Stone chips    | — | 0.76 m <sup>3</sup>   |
| ③ Emulsion       | — | 5.65 kg               |
| ④ Bitumen (5-90) | — | 53.675 kg             |

14/01/25

W.S. 14/01/25  
A.E.

Continuation.

PTD



| Particulars                                                                                                                                     | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                 | No.                           | L. | B. | D. |                  |
| Carriage                                                                                                                                        |                               |    |    |    | 10%              |
| ① Earth - 46.083 m <sup>3</sup>                                                                                                                 |                               |    |    |    |                  |
| 10% 46.083 = 4.6083 m <sup>3</sup>                                                                                                              |                               |    |    | Rs | 160=00           |
| ② Patch - 28.25 m <sup>2</sup>                                                                                                                  |                               |    |    |    |                  |
| 10% 28.25 = 2.825 m <sup>2</sup>                                                                                                                |                               |    |    | Rs | 40=00            |
|                                                                                                                                                 |                               |    |    | Rs | 200=00           |
| <div style="display: flex; justify-content: space-between;"> <div> <p>14/01/25<br/>J.E.</p> </div> <div> <p>14/01/25<br/>A.E.</p> </div> </div> |                               |    |    |    |                  |

|                                                                              |  |  |  |    |              |
|------------------------------------------------------------------------------|--|--|--|----|--------------|
| ABSTRACT OF COST                                                             |  |  |  |    |              |
| ① Restoration of rain -<br>cuts / drains with soil<br>--- do --- do --- etc. |  |  |  |    |              |
| 29.004 m <sup>3</sup> vide T.M.P. - (49)                                     |  |  |  |    |              |
| Rs 404=06/m <sup>3</sup>                                                     |  |  |  | Rs | 11,719=00    |
| ② making up of berms/<br>Shoulder. do --- etc.                               |  |  |  |    |              |
| 162.90 m <sup>3</sup> vide T.M.P. - (49)                                     |  |  |  |    |              |
| Rs 60=28/m <sup>3</sup>                                                      |  |  |  | Rs | 9,777=00     |
| ③ Patch repair over AT<br>surface with 20 mm<br>m.s.s. --- do --- etc.       |  |  |  |    |              |
| 28.25 m <sup>2</sup> vide T.M.P. - (49)                                      |  |  |  |    |              |
| Rs 270=15/m <sup>2</sup>                                                     |  |  |  | Rs | 7632=00      |
|                                                                              |  |  |  | Rs | 404 29/28=00 |

Continuation PTD

| Particulars                   | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------|-------------------------------|----|----|----|------------------|
|                               | No.                           | L. | B. | D. |                  |
|                               |                               |    |    |    | 13.44 29 128=00  |
| (4) Maintenance of Hume       |                               |    |    |    |                  |
| h/pa culvert-do-etc.          |                               |    |    |    |                  |
| 3.00 Nos. vide TM B P- (50)   |                               |    |    |    |                  |
| at 1166=58/each - Rs          |                               |    |    |    | 3500=00          |
| (5) Road marking with         |                               |    |    |    |                  |
| hot applied-do-etc.           |                               |    |    |    |                  |
| 82.40 m vide TM B P- (50)     |                               |    |    |    |                  |
| at 735=89/m <sup>2</sup> - Rs |                               |    |    |    | 60,637=00        |
| (6) Maintenance of Road       |                               |    |    |    |                  |
| 8.995 -- do -- do -- etc.     |                               |    |    |    |                  |
| 0.41 km. vide TM B P- (50)    |                               |    |    |    |                  |
| at 1104=59/km - Rs            |                               |    |    |    | 453=00           |
| (7) Maintenance of 900        |                               |    |    |    |                  |

|                                         |  |  |  |  |                            |
|-----------------------------------------|--|--|--|--|----------------------------|
|                                         |  |  |  |  | m & km stone-do-etc.       |
|                                         |  |  |  |  | 0.41 km. vide TM B P- (50) |
|                                         |  |  |  |  | at 643=17/km - Rs 264=00   |
| (8) Cutting of branches of              |  |  |  |  |                            |
| trees & shrubs-do-etc.                  |  |  |  |  |                            |
| 3.00 Nos. vide TM B P- (50)             |  |  |  |  |                            |
| at 113=64/each - Rs                     |  |  |  |  | 341=00                     |
| (9) Cutting of shrubs from              |  |  |  |  |                            |
| roadway-do-etc.                         |  |  |  |  |                            |
| 412.00 Nos. vide TM B P- (51)           |  |  |  |  |                            |
| at 6=98/each - Rs                       |  |  |  |  | 2876=00                    |
| (10) Trimming of grass &                |  |  |  |  |                            |
| weeds-do-etc.                           |  |  |  |  |                            |
| 927.00 m <sup>2</sup> vide TM B P- (51) |  |  |  |  |                            |
| at 2=33/m <sup>2</sup> - Rs             |  |  |  |  | 2160=00                    |
|                                         |  |  |  |  | 406 99359=00               |

Continuation

