

M/S Sanyal Kumar Sonu.

LO37 State Mktg Tola Se Misra Tola. Ladowna.

## Schedule XLV-Form No. 134

Khagoria.

DIVISION

Atauli

SUB-DIVISION

# MEASUREMENT BOOK

758



# Record 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 measurement relating to each work)

| Particulars                                    | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                | No.                           | L. | B. | D. |                  |
| Name of work: Constn of Road from L.O. 37.     |                               |    |    |    |                  |
| Shilo Mahato to Se Misra Bata                  |                               |    |    |    |                  |
| Lodhoo. Under Mussey (Sc)                      |                               |    |    |    |                  |
| Name of Agency: M/s. Sanjay Kumar Sonu         |                               |    |    |    |                  |
| Lodhoo. Atatu Alauli. Chhargaris.              |                               |    |    |    |                  |
| Nos. of Agreement: 02.580/2022-23.             |                               |    |    |    |                  |
| Date of work order: 01/07/2022.                |                               |    |    |    |                  |
| Date of completion: 31/03/2023.                |                               |    |    |    |                  |
| Actual Date of completion -                    |                               |    |    |    |                  |
|                                                |                               |    |    |    |                  |
|                                                |                               |    |    |    |                  |
|                                                |                               |    |    |    |                  |
| 1. Constn of Reference pillar's                |                               |    |    |    |                  |
| --- do --- do --- conf. ci E/I.                |                               |    |    |    |                  |
| 17 02.00 Nos. = 02.00 Nos.                     |                               |    |    |    |                  |
| 2. clearing and grubbing                       |                               |    |    |    |                  |
| road land --- do --- conf. ci E/I.             |                               |    |    |    |                  |
| 1x2x13x30.00x1.50 = 1170.00 m <sup>2</sup>     |                               |    |    |    |                  |
| 1x2x 10.00x1.50 = 30.00 m <sup>2</sup>         |                               |    |    |    |                  |
| 1200.00 m <sup>2</sup>                         |                               |    |    |    |                  |
| Sag - 0.12 Hac.                                |                               |    |    |    |                  |
| 3. Earthwork in excavation for                 |                               |    |    |    |                  |
| road way in soil --- do --- conf. ci E/I.      |                               |    |    |    |                  |
| 1x2x12x30.00x0.525x0.10 = 37.80 m <sup>3</sup> |                               |    |    |    |                  |
| 1x2x10x21.00x0.525x0.10 = 2.21 m <sup>3</sup>  |                               |    |    |    |                  |
| Continuation                                   |                               |    |    |    |                  |
| 40.01 m <sup>3</sup>                           |                               |    |    |    |                  |

|       |                                    |  |
|-------|------------------------------------|--|
|       | <u>Abstract of Cost.</u>           |  |
| (1/1) | Constn of reference pillars -      |  |
|       | -- do -- do -- estp.               |  |
| G/S   | varial P.M.B. Page ①               |  |
|       | 2-0 Nod @ 1785-23/Hac = 3570 = W   |  |
| (2/2) | Cleaning & rubbery road land       |  |
|       | -- do -- do -- estp.               |  |
| G/S   | varial P.M.B. Page ①               |  |
|       | 0-12 Hce @ 52970-33/Hac = 6356 = W |  |
| (3/3) | Excavations for road way           |  |
|       | in soil -- do -- estp.             |  |
| G/S   | varial P.M.B. Page ①               |  |
|       | 40-0 Nod @ 75-52/Wd = 3024 = W     |  |

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| Particulars                                                            | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                        | No.                           | L. | B. | D. |                  |
| (4/4) Constn. of embankment with approved material - do - comp.        |                               |    |    |    |                  |
| Qty used P.M.D. Page (9)                                               |                               |    |    |    |                  |
| 828.688 m <sup>3</sup> @ 162.67/m <sup>3</sup> = 134803 = m            |                               |    |    |    |                  |
| (5/5) Constn. of sub grade and earth shoulder - do - comp.             |                               |    |    |    |                  |
| Qty used P.M.D. Page (8)                                               |                               |    |    |    |                  |
| 271.46 m <sup>3</sup> @ 192.04/m <sup>3</sup> = 52131 = m              |                               |    |    |    |                  |
| (6/6) Constn. of granular sub-base by providing well graded material.  |                               |    |    |    |                  |
| Qty used P.M.D. Page (6)                                               |                               |    |    |    |                  |
| 233.43 m <sup>3</sup>                                                  |                               |    |    |    |                  |
| Limit as - 220.28 m <sup>3</sup> @ 2456.44/m <sup>3</sup> = 541105 = m |                               |    |    |    |                  |
| (7/7) Providing & spreading & compacting Stone - do - comp.            |                               |    |    |    |                  |
| Qty used P.M.D. Page (7)                                               |                               |    |    |    |                  |
| 126.35 m <sup>3</sup>                                                  |                               |    |    |    |                  |
| Limit as - 114.75 m <sup>3</sup> @ 3324.95/m <sup>3</sup> = 381435 = m |                               |    |    |    |                  |
| (8/8) Providing & applying prime coat - do - do - comp.                |                               |    |    |    |                  |
| Qty used P.M.D. Page (7)                                               |                               |    |    |    |                  |
| 1685.15 m                                                              |                               |    |    |    |                  |
| Limit as - 1530.00 m @ 44.09/m = 67458 = m                             |                               |    |    |    |                  |
| (9/9) Providing and applying tack coat - do - do - comp.               |                               |    |    |    |                  |
| Qty used P.M.D. Page (7)                                               |                               |    |    |    |                  |

Continuation

| Particulars                                 | Details of actual measurement |         |                   |    | Contents of area |
|---------------------------------------------|-------------------------------|---------|-------------------|----|------------------|
|                                             | No.                           | L.      | B.                | D. |                  |
|                                             | 16851.5 m <sup>2</sup>        |         |                   |    |                  |
| Limit as -                                  | 1530.00 m <sup>2</sup> @      | 15.26   | /m <sup>2</sup> = |    | 23348.50         |
| (10/10) Providing laying and rolling of     |                               |         |                   |    |                  |
| close graded premix concrete                |                               |         |                   |    |                  |
| for - - do - do - cp.                       |                               |         |                   |    |                  |
| Qty and P.M.B. Page (8)                     |                               |         |                   |    |                  |
|                                             | 16851.5 m <sup>2</sup>        |         |                   |    |                  |
| Limit as -                                  | 1530.00 m <sup>2</sup> @      | 204.37  | /m <sup>2</sup> = |    | 312686.50        |
| (11/11) Reinforced Cement Concrete M15      |                               |         |                   |    |                  |
| for 100mm stone - do - cp.                  |                               |         |                   |    |                  |
| Qty and P.M.B. Page (9)                     |                               |         |                   |    |                  |
|                                             | 2.00 Nos @                    | 2146.77 | /Nos =            |    | 4294.00          |
| (12/12) Reinforced Cement Concrete M15      |                               |         |                   |    |                  |
| for 200mm stone - do - cp.                  |                               |         |                   |    |                  |
| Qty and P.M.B. Page (9)                     |                               |         |                   |    |                  |
|                                             | 1.00 Nos @                    | 594.40  | /Nos =            |    | 594.00           |
| (13/13) Reinforced Cement Concrete M15      |                               |         |                   |    |                  |
| for boundary pillars - do - cp.             |                               |         |                   |    |                  |
| Qty and P.M.B. Page (10)                    |                               |         |                   |    |                  |
|                                             | 12.00 Nos @                   | 497.60  | /Nos =            |    | 5971.00          |
| (14/14) Providing fixing of retro reflector |                               |         |                   |    |                  |
| lectors in form of sign - do - cp.          |                               |         |                   |    |                  |
| Qty and P.M.B. Page (10)                    |                               |         |                   |    |                  |
| (1) 600mm Equilateral Triangle:-            |                               |         |                   |    |                  |
|                                             | 14.00 Nos @                   | 3609.43 | /Nos =            |    | 50532.00         |

Continuation



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| Particulars                             | Details of actual measurement |    |              |         | Contents of area |
|-----------------------------------------|-------------------------------|----|--------------|---------|------------------|
|                                         | No.                           | L. | B.           | D.      |                  |
| (14/15) 600m Circular                   |                               |    |              |         |                  |
| (14/16) 6.0 Nos @                       |                               |    | 4906.23      | /Nos =  | 29437.20         |
| (15/17) 600x450m Rectangular            |                               |    |              |         |                  |
| (15/17) 2.0 Nos @                       |                               |    | 4638.72      | /Nos =  | 9277.20          |
| (16/18) 900m Octagon                    |                               |    |              |         |                  |
|                                         |                               |    | 4.0 Nos @    | 8878.31 | /Nos = 35513.20  |
| (18/18) Providing & laying hot applied  |                               |    |              |         |                  |
| Thermoplastic Compound                  |                               |    |              |         |                  |
| --- do --- do ---                       |                               |    |              |         |                  |
| Qty used P.M.B. Page (10)               |                               |    |              |         |                  |
|                                         |                               |    | 88.20 Nos @  | 721.95  | /Nos = 66322.20  |
| (19/21) Providing & fixing of legs of   |                               |    |              |         |                  |
| Masonry, citizens & maintenance         |                               |    |              |         |                  |
| bracket --- do --- do ---               |                               |    |              |         |                  |
| Qty used P.M.B. Page (10)               |                               |    |              |         |                  |
|                                         |                               |    | 6.0 Nos @    | 9182.22 | /Nos = 55093.20  |
| (20/22) Planting of trees on road side  |                               |    |              |         |                  |
| --- do --- do ---                       |                               |    |              |         |                  |
| Qty used P.M.B. Page (11)               |                               |    |              |         |                  |
|                                         |                               |    | 38.0 Nos @   | 844.52  | /Nos = 32091.20  |
| (21/23) Earth work in excavation        |                               |    |              |         |                  |
| for structure --- do --- do ---         |                               |    |              |         |                  |
| Qty used P.M.B. Page (2)                |                               |    |              |         |                  |
|                                         |                               |    | 104.92 Nos @ | 279.07  | /Nos = 29282.20  |
| (22/24) Providing P.C.C M/S for Linking |                               |    |              |         |                  |

Continuation

| Particulars                                                         | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                     | No.                           | L. | B. | D. |                  |
|                                                                     | Coarse - do - do - comp       |    |    |    |                  |
| Q15 varial P.M.D. Page (2)                                          |                               |    |    |    |                  |
| 13.23 m <sup>3</sup>                                                |                               |    |    |    |                  |
| Limit as 13.18 m <sup>3</sup> @ 5091.43/m <sup>3</sup> = 67105 = m  |                               |    |    |    |                  |
| (23/25) B/W in cm 1:4 head 12/1 = do - do                           |                               |    |    |    |                  |
| Q15 varial P.M.D. Page (2)                                          |                               |    |    |    |                  |
| 26.30 m <sup>3</sup>                                                |                               |    |    |    |                  |
| Limit as 26.26 m <sup>3</sup> @ 5860.81/m <sup>3</sup> = 153905 = m |                               |    |    |    |                  |
| (24/26) plastering with cement mortar 1:4                           |                               |    |    |    |                  |
| - do - do - do - cp                                                 |                               |    |    |    |                  |
| Q15 varial P.M.D. Page (5)                                          |                               |    |    |    |                  |
| 67.31 m <sup>2</sup> @ 166.61/m <sup>2</sup> = 11215 = m            |                               |    |    |    |                  |
| (25/27) Painting two coat - do - cp                                 |                               |    |    |    |                  |
| Q15 varial P.M.D. Page (5)                                          |                               |    |    |    |                  |
| 26.56 m <sup>2</sup> @ 101.40/m <sup>2</sup> = 2698 = m             |                               |    |    |    |                  |
| (26/28) Plaster cement concrete M20 - do - cp                       |                               |    |    |    |                  |
| Q15 varial P.M.D. Page (3)                                          |                               |    |    |    |                  |
| 4.07 m <sup>3</sup> @ 5862.12/m <sup>3</sup> = 23879 = m            |                               |    |    |    |                  |
| (27/29) Sand filling in foundation -                                |                               |    |    |    |                  |
| - do - do - do - cp                                                 |                               |    |    |    |                  |
| Q15 varial P.M.D. Page (2)                                          |                               |    |    |    |                  |
| 1.27 m <sup>3</sup> @ 430.61/m <sup>3</sup> = 547 = m               |                               |    |    |    |                  |
| (28/30) B/W in foundation - do - cp                                 |                               |    |    |    |                  |
| Q15 varial P.M.D. Page (2)                                          |                               |    |    |    |                  |
| 62.45 m <sup>3</sup>                                                |                               |    |    |    |                  |

Continuation



| Particulars                                   | Details of actual measurement |      |                   |    | Contents of area |
|-----------------------------------------------|-------------------------------|------|-------------------|----|------------------|
|                                               | No.                           | L.   | B.                | D. |                  |
| Limit =                                       | 61.98 m <sup>2</sup> (2)      | 5588 | 49/m <sup>2</sup> |    | 346375 =         |
| (29/32) Providing bituminous painting         |                               |      |                   |    |                  |
| — do — do — do                                |                               |      |                   |    |                  |
| Qty used P.M.B. Page (3)                      |                               |      |                   |    |                  |
| 14.10 m <sup>2</sup> @ 1526/m <sup>2</sup>    |                               |      |                   |    | 215 =            |
| (30/32) Providing R.C.C. M25 for              |                               |      |                   |    |                  |
| reinforced concrete — do — do                 |                               |      |                   |    |                  |
| Qty used P.M.B. Page (4)                      |                               |      |                   |    |                  |
| 4.61 m <sup>2</sup> @ 6831.80/m <sup>2</sup>  |                               |      |                   |    | 31495 =          |
| (31/33) Supplying fitting & placing           |                               |      |                   |    |                  |
| H.Y.S.D. bar — do — do                        |                               |      |                   |    |                  |
| Qty used P.M.B. Page (4)                      |                               |      |                   |    |                  |
| 0.66 m <sup>2</sup> @ 52671.35/m <sup>2</sup> |                               |      |                   |    | 34763 =          |
| (32/34) Providing & filling joint sealing     |                               |      |                   |    |                  |
| — do — do — do                                |                               |      |                   |    |                  |
| Qty used P.M.B. Page (4)                      |                               |      |                   |    |                  |
| 15.00 m <sup>2</sup> @ 38.11/m <sup>2</sup>   |                               |      |                   |    | 572 =            |
| (33/35) Blowing in prospect well — do — do    |                               |      |                   |    |                  |
| Qty used P.M.B. Page (4)                      |                               |      |                   |    |                  |
| 3.84 m <sup>2</sup> @ 6267.14/m <sup>2</sup>  |                               |      |                   |    | 24065 =          |
| (34/36) Providing weep hole — do — do         |                               |      |                   |    |                  |
| Qty used P.M.B. Page (5)                      |                               |      |                   |    |                  |
| 28.00 m <sup>2</sup> @ 109.66/m <sup>2</sup>  |                               |      |                   |    | 3069 =           |
|                                               |                               |      |                   |    | 2544221 =        |
| Add - 01.00 % labour loss —                   |                               |      |                   |    | 25442 =          |
| Continuation                                  |                               |      |                   |    | 2569663 =        |



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