

345/20-21

1049 to 1049

पेलस्यक A 1049

Schedule XLV Form No.-134

BIHAR P.W.D.

Mumiyatola to 1049

पेलस्यक  
SC  
DIVISION

पेलस्यक  
M/s Asmit Const.  
SUB-DIVISION

# MEASUREMENT BOOK

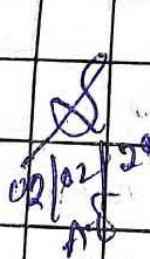
345-20-21

# Further measurement

Sch. XLV-Form No.134

28

| Particulars                                                                                | Details of actual measurement |    |    |    | Contents of area                            |
|--------------------------------------------------------------------------------------------|-------------------------------|----|----|----|---------------------------------------------|
|                                                                                            | No.                           | L. | B. | D. |                                             |
| Date of measurement: -                                                                     |                               |    |    |    | 30.1.24                                     |
| Details of work done: -                                                                    |                               |    |    |    |                                             |
| (1/11) Provide and apply 1/2 primer coat with bitumen-emulsion (SS1) etc all complete job. |                               |    |    |    |                                             |
|                                                                                            |                               |    |    |    | $5 \times 30.00m \times 3.75m = 562.50 m^2$ |
|                                                                                            |                               |    |    |    | $5 \times 30.00m \times 3.75m = 562.50 "$   |
|                                                                                            |                               |    |    |    | $5 \times 30.00m \times 3.75m = 562.50 "$   |
|                                                                                            |                               |    |    |    | $5 \times 30.00m \times 3.75m = 562.50 "$   |
|                                                                                            |                               |    |    |    | $3 \times 30.00m \times 3.75m = 337.50 "$   |
|                                                                                            |                               |    |    |    | $1 \times 10.00m \times 3.75m = 37.50 "$    |
|                                                                                            |                               |    |    |    | Total = 2625.00 m <sup>2</sup>              |


  
 30-1-24
   
 Paul

# Further Measurement

Sch. XLV-Form No.134

29

| Particulars                    | Details of actual measurement  |         |        |       | Contents of area       |
|--------------------------------|--------------------------------|---------|--------|-------|------------------------|
|                                | No.                            | L.      | B.     | D.    |                        |
| Date of Measurement:- 2.2.2024 |                                |         |        |       |                        |
| Details of work done:-         |                                |         |        |       |                        |
| (1/12)                         | Providing and applying         |         |        |       |                        |
|                                | pack coat with bitumen         |         |        |       |                        |
|                                | Emulsion (RS) etc all          |         |        |       |                        |
|                                | complete job -                 |         |        |       |                        |
|                                | 5                              | 30.00 M | 3.75 M |       | 562.50 M <sup>2</sup>  |
|                                | 5                              | 30.00 M | 3.75 M |       | 562.50 "               |
|                                | 5                              | 30.00 M | 3.75 M |       | 562.50 "               |
|                                | 5                              | 30.00 M | 3.75 M |       | 562.50 "               |
|                                | 3                              | 30.00 M | 3.75 M |       | 337.50 "               |
|                                | 1                              | 10.00 M | 3.75 M |       | 37.50 "                |
|                                |                                |         |        | Total | 2625.00 M <sup>2</sup> |
| (2/13)                         | Providing, laying and rolling  |         |        |       |                        |
|                                | of close graded premix -       |         |        |       |                        |
|                                | surfacing material of 20mm     |         |        |       |                        |
|                                | thickness etc all complete job |         |        |       |                        |
|                                | 5                              | 30.00 M | 3.75 M |       | 562.50 M <sup>2</sup>  |
|                                | 5                              | 30.00 M | 3.75 M |       | 562.50 "               |
|                                | 5                              | 30.00 M | 3.75 M |       | 562.50 "               |
|                                | 5                              | 30.00 M | 3.75 M |       | 562.50 "               |
|                                | 3                              | 30.00 M | 3.75 M |       | 337.50 "               |
|                                | 1                              | 10.00 M | 3.75 M |       | 37.50 "                |
|                                |                                |         |        | Total | 2625.00 M <sup>2</sup> |
| (3/14)                         | construction of unreinforced   |         |        |       |                        |
|                                | Plain cement concrete pavement |         |        |       |                        |
|                                | 115 grade over a prepared      |         |        |       |                        |
|                                | sub base etc all complete      |         |        |       |                        |
|                                | job Continuation               |         |        |       |                        |

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6th on A/c Bill

# Abstract of Cost

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| Particulars                                   | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------|-------------------------------|----|----|----|------------------|
|                                               | No.                           | L. | B. | D. |                  |
| Name of work: - Construction of Road          |                               |    |    |    |                  |
| from Nuniya Tola to                           |                               |    |    |    | L049             |
| under masonry                                 |                               |    |    |    |                  |
| Agency :- M/s Amrit construction              |                               |    |    |    |                  |
| At + P.O → Rampur chhapkahiya                 |                               |    |    |    |                  |
| Dist:- East Champaran.                        |                               |    |    |    |                  |
| Agreement No:- 20530/2020-21                  |                               |    |    |    |                  |
| Date of Start:- 10.7.2020                     |                               |    |    |    |                  |
| Time of Completion:- 9.7.2021                 |                               |    |    |    |                  |
| Details of work done: -                       |                               |    |    |    |                  |
| (1/3) clearing and grubbing                   |                               |    |    |    |                  |
| road land etc all comp -                      |                               |    |    |    |                  |
| Let's job.                                    |                               |    |    |    |                  |
| 0.49 Hec vide TMB = P-24                      |                               |    |    |    |                  |
| @ Rs 25055.57/Hec = Rs 25056 = 00             |                               |    |    |    |                  |
| 51133.26                                      |                               |    |    |    |                  |
| (2/4) Construction of Embank.                 |                               |    |    |    |                  |
| with material obtained                        |                               |    |    |    |                  |
| from 100 M lead etc                           |                               |    |    |    |                  |
| all complete job.                             |                               |    |    |    |                  |
| 467.46 M <sup>3</sup> vide TMB, P-24          |                               |    |    |    |                  |
| @ Rs 202.52/M <sup>3</sup> = Rs 94,669 = 00   |                               |    |    |    |                  |
| (3/5) Construction of Subgrade                |                               |    |    |    |                  |
| and earthen shoulders                         |                               |    |    |    |                  |
| etc all complete job.                         |                               |    |    |    |                  |
| 2025.08 M <sup>3</sup> vide TMB, P-25         |                               |    |    |    |                  |
| @ Rs 204.16/M <sup>3</sup> = Rs 4,13,440 = 00 |                               |    |    |    |                  |
| C.O → Rs 5,33,165 = 00                        |                               |    |    |    |                  |

Continuation

| Particulars                 | Details of actual measurement |    |    |                    | Contents of area |
|-----------------------------|-------------------------------|----|----|--------------------|------------------|
|                             | No.                           | L. | B. | D.                 |                  |
|                             |                               |    |    | R.P. to B.         | 5,33,165 = 0     |
| (4/6)                       |                               |    |    |                    |                  |
| construction of Embankment  |                               |    |    |                    |                  |
| with material obtained      |                               |    |    |                    |                  |
| from 100 m lead etc         |                               |    |    |                    |                  |
| all complete job.           |                               |    |    |                    |                  |
| 224.73 m <sup>3</sup>       | vide TMB, P-24                |    |    |                    |                  |
| @ Rs 167.41/m <sup>3</sup>  |                               |    |    | = Rs 37,622 = 0    |                  |
| (5/9)                       |                               |    |    |                    |                  |
| construction of Granular    |                               |    |    |                    |                  |
| Sub base by providing       |                               |    |    |                    |                  |
| well graded material        |                               |    |    |                    |                  |
| etc all complete job.       |                               |    |    |                    |                  |
| 762.83 m <sup>3</sup>       | vide TMB, P-25                |    |    |                    |                  |
| @ Rs 3044.25/m <sup>3</sup> |                               |    |    | = Rs 23,22,245 = 0 |                  |
| (6/10)                      |                               |    |    |                    |                  |
| Providing WBM G-3           |                               |    |    |                    |                  |
| etc all complete job.       |                               |    |    |                    |                  |
| 388.07 m <sup>3</sup>       | vide TMB, P-25                |    |    |                    |                  |
| @ Rs 3785.04/m <sup>3</sup> |                               |    |    | = Rs 14,68,860 = 0 |                  |
| (7/11)                      |                               |    |    |                    |                  |
| Providing & applying        |                               |    |    |                    |                  |
| primer coat etc all         |                               |    |    |                    |                  |
| Complete job.               |                               |    |    |                    |                  |
| 2625 m <sup>2</sup>         | vide TMB, P-28                |    |    |                    |                  |
| @ Rs 44.57/m <sup>2</sup>   |                               |    |    | = Rs 1,16,996 = 0  |                  |
| (8/12)                      |                               |    |    |                    |                  |
| Providing and applying      |                               |    |    |                    |                  |
| Tack coat etc all           |                               |    |    |                    |                  |
| complete job.               |                               |    |    |                    |                  |
| 2625 m <sup>2</sup>         | vide TMB, P-29                |    |    |                    |                  |
| @ Rs 15.15/m <sup>2</sup>   |                               |    |    | = Rs 39,769 = 0    |                  |
|                             |                               |    |    | C.O. to B.         | 45,18,657 = 0    |

Continuation

| Particulars            | Details of actual measurement                                                                                 |    |    |    | Contents of area  |
|------------------------|---------------------------------------------------------------------------------------------------------------|----|----|----|-------------------|
|                        | No.                                                                                                           | L. | B. | D. |                   |
|                        |                                                                                                               |    |    |    | B.F. 45,18,657=20 |
| (9/13)                 | Providing, laying & rolling of close graded premix surfacing material of 20mm thickness etc all complete job. |    |    |    |                   |
| 2625.00 M <sup>2</sup> | vide TMB, P-29                                                                                                |    |    |    |                   |
|                        | @ Rs 224.50/M <sup>2</sup> = Rs 590,100=40                                                                    |    |    |    |                   |
| (10/14)                | Construction of concrete forced plain cement concrete pavement of 175 grade over a prepared sub base.         |    |    |    |                   |
| 115.20 M <sup>3</sup>  | etc all complete job vide TMB, P-25                                                                           |    |    |    |                   |
| 210.00 M <sup>3</sup>  | vide TMB, P-30                                                                                                |    |    |    |                   |
| 325.17 M <sup>3</sup>  | @ Rs 7171.64/M <sup>3</sup> = Rs 2332,217=20                                                                  |    |    |    |                   |
| (11/23)                | Providing & fixing of masonry Gmformatory sign Board etc all complete job.                                    |    |    |    |                   |
| 2 Nos.                 | vide TMB, P-25                                                                                                |    |    |    |                   |
|                        | @ Rs 11478.09 Each = Rs 22,956=20                                                                             |    |    |    |                   |
| (12/31)                | Exp in excavation for foundation of structures etc all complete job.                                          |    |    |    |                   |
| 15.82 M <sup>3</sup>   | vide TMB, P-25                                                                                                |    |    |    |                   |
|                        | @ Rs 269.32/M <sup>3</sup> = Rs 4,261=20                                                                      |    |    |    |                   |
|                        | C.O. Rs 74,63,930=20                                                                                          |    |    |    |                   |

Continuation

| Particulars                      | Details of actual measurement                                   |    |    |                 | Contents of area |
|----------------------------------|-----------------------------------------------------------------|----|----|-----------------|------------------|
|                                  | No.                                                             | L. | B. | D.              |                  |
|                                  |                                                                 |    |    | B.F. 74,63,930= |                  |
| (13/32)                          | Sand filling in foundation trenches etc                         |    |    |                 |                  |
|                                  | all complete job.                                               |    |    |                 |                  |
| 1.34 M <sup>3</sup>              | vide TMB, P-26                                                  |    |    |                 |                  |
|                                  | @ Rs 400.59/M <sup>3</sup> = Rs 537=                            |    |    |                 |                  |
| (14/34)                          | providing RCC grade M <sub>15</sub> in open foundation          |    |    |                 |                  |
|                                  | etc all complete job.                                           |    |    |                 |                  |
| 0.90 M <sup>3</sup>              | vide TMB, P-26                                                  |    |    |                 |                  |
|                                  | @ Rs 597.5175/M <sup>3</sup> = Rs 5378=                         |    |    |                 |                  |
| (15/39)                          | providing RCC M <sub>25</sub> in Box cell etc all complete job. |    |    |                 |                  |
|                                  | etc job.                                                        |    |    |                 |                  |
| 14.64 M <sup>3</sup>             | vide TMB, P-26                                                  |    |    |                 |                  |
|                                  | @ Rs 7516.40/M <sup>3</sup> = Rs 1,10,040=                      |    |    |                 |                  |
| (16/40)                          | Backfill behind abutment & R. wall                              |    |    |                 |                  |
|                                  | etc all complete job.                                           |    |    |                 |                  |
| 7.20 M <sup>3</sup>              | vide TMB, P-26                                                  |    |    |                 |                  |
|                                  | @ Rs 2916.21/M <sup>3</sup> = Rs 20,997=                        |    |    |                 |                  |
| (17/41)                          | providing weep holes                                            |    |    |                 |                  |
|                                  | etc all complete job.                                           |    |    |                 |                  |
| 10 NOS                           | vide TMB, P-26                                                  |    |    |                 |                  |
|                                  | @ Rs 83.11 Each = Rs 831=                                       |    |    |                 |                  |
| (18/43)                          | S/F/P Hysd bar reinforcement for sub structure                  |    |    |                 |                  |
|                                  | etc all complete job.                                           |    |    |                 |                  |
| 1.074 M.T                        | vide TMB P-26                                                   |    |    |                 |                  |
|                                  | @ Rs 46044.22/M.T = Rs 49,451=                                  |    |    |                 |                  |
| Continuation Total Rs 76,51,164= |                                                                 |    |    |                 |                  |

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