

MMGSY.

Amiyarsa To Pipradan Hasijan Tale

**Schedule XLV-Form No. 134**

Block - Nakseiganj

**DIVISION**

Apparment - P20/SSM-2/MMGSY-07/2019-20

**SUB-DIVISION**

Agency - Sri Binod Kumar Singh.

**Measurement Book**

1125

Dated by Staff - 22-10-19  
at the Completion - 21-10-20

प्रमाणित किया जाता है कि इसका  
 पुस्तक में नमूना है दोपहर - 1.00  
 15 को पूरा है जो भी नमूना है  
 सिद्ध हुआ कि नमूना नाम (गंज) के  
 नाम से निर्गत किया जाता है

P.W.  
 11/1/20  
 Executive Engineer  
 RWD Works Division  
 Baramulla-2  
 9.01.20

\_\_\_\_\_  
 DIVISION  
 \_\_\_\_\_  
 SUB-DIVISION

## Measurement Book

No. 1125

यह नामी पुस्तिका जी नमूना के लिए

नमूना नमूना नाम (गंज) के

Name of officer

नाम से निर्गत को नमूना है

Date of first entry

Date of last entry

9.1.20  
 नाम  
 नाम (गंज) के  
 नाम से निर्गत को नमूना है

| Particulars                                                              | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                          | No.                           | L. | B. | D. |                  |
| Abstract of Cost                                                         |                               |    |    |    |                  |
| 112 Providing & fixing of working Bench Mark / Right Pillar - - -        |                               |    |    |    |                  |
| distance given & direction of ell -                                      |                               |    |    |    |                  |
| (Vide item No. 1 on p-45)                                                |                               |    |    |    |                  |
| 113 Bench Marks                                                          |                               |    |    |    |                  |
| 2 Nos @ Rs 4444 = 16 / each - 8888 = 0                                   |                               |    |    |    |                  |
| 114 Right Pillar                                                         |                               |    |    |    |                  |
| 7 Nos @ 2033 = 73 / each - 14236 = 0                                     |                               |    |    |    |                  |
| ② clearing & grubbing                                                    |                               |    |    |    |                  |
| Road land by Manual means in clearing up & grubbing vegetation - - - - - |                               |    |    |    |                  |
| on of ell                                                                |                               |    |    |    |                  |
| (Vide item No. 2 on p-45)                                                |                               |    |    |    |                  |
| 1.236 Hec. @ 49739 = 417100                                              |                               |    |    |    |                  |
| - 61478 = 0                                                              |                               |    |    |    |                  |
| (3) Box Cutting                                                          |                               |    |    |    |                  |
| Excavation of Road way in soil using Manual means                        |                               |    |    |    |                  |
| Vide item No. 3 on p-45                                                  |                               |    |    |    |                  |
| 34.12 M <sup>3</sup> @ 82 = 01113 - 2798 = 0                             |                               |    |    |    |                  |
| (4) Construction of Embankment with approved materials                   |                               |    |    |    |                  |
| Continuation                                                             |                               |    |    |    |                  |
| 87400 = 0                                                                |                               |    |    |    |                  |



| Particulars                                        | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                    | No.                           | L. | B. | D. |                  |
| deposited at the site                              |                               |    |    |    |                  |
| from Road Loamy                                    |                               |    |    |    |                  |
| Cutting . . . . .                                  |                               |    |    |    |                  |
| (Vide item No. 4 on P-46)                          |                               |    |    |    |                  |
| 20.470 m <sup>3</sup> @ 27 = 981 m <sup>3</sup>    |                               |    |    |    | 573 = 0          |
| (5) Const. of Embank                               |                               |    |    |    |                  |
| weir approved                                      |                               |    |    |    |                  |
| Materials obtained from                            |                               |    |    |    |                  |
| borrow pits weir 12 a                              |                               |    |    |    |                  |
| left up to 1.5 m . . .                             |                               |    |    |    |                  |
| (Vide item No. 5 on P-46)                          |                               |    |    |    |                  |
| 1921.62 m <sup>3</sup> @ 132 = 561 m <sup>3</sup>  |                               |    |    |    | 254730 = 0       |
| (6) Const. of embankment                           |                               |    |    |    |                  |
| weir approved Materials                            |                               |    |    |    |                  |
| obtained from                                      |                               |    |    |    |                  |
| borrow pits weir                                   |                               |    |    |    |                  |
| a left up to 1.5 m                                 |                               |    |    |    |                  |
| as per T/S                                         |                               |    |    |    |                  |
| (Vide item No. 6 on P-                             |                               |    |    |    |                  |
| 46-47)                                             |                               |    |    |    |                  |
| 297 m <sup>3</sup> @ 187 = 221 m <sup>3</sup>      |                               |    |    |    | 74330 = 0        |
| (7) Const. of sub grade                            |                               |    |    |    |                  |
| 2 Earthen shoulder                                 |                               |    |    |    |                  |
| weir approved                                      |                               |    |    |    |                  |
| Materials obtained                                 |                               |    |    |    |                  |
| from borrow pits.                                  |                               |    |    |    |                  |
| weir all lefts . . . as                            |                               |    |    |    |                  |
| per T/S                                            |                               |    |    |    |                  |
| (Vide item No. 7 on P-47)                          |                               |    |    |    |                  |
| 2993 = 79 m <sup>3</sup> @ 189 = 60 m <sup>3</sup> |                               |    |    |    | 757223 =         |

Continuation

11, 74256 = 0

| Particulars                                                                                                                                    | Details of actual measurement |                |         |                | Cor<br>of |
|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------|---------|----------------|-----------|
|                                                                                                                                                | No.                           | L.             | B.      | D.             |           |
| (8) Const. of GSB by<br>Providing well graded<br>Mastic asphalt spreading<br>uniformly on layers<br>as per T/S<br>(Vide item No. 8 on P-47)    |                               |                |         |                |           |
|                                                                                                                                                | 1317.57                       | m <sup>3</sup> | 2971.60 | m <sup>3</sup> |           |
|                                                                                                                                                |                               |                |         | - 2915291      | = w       |
| (9) Providing layer of<br>spreading & compacting<br>of stone aggregate of<br>specific size to 100mm<br>as per T/S<br>(Vide item No. 9 on P-48) |                               |                |         |                |           |

|                                                                                                                                   |         |                |         |                |              |
|-----------------------------------------------------------------------------------------------------------------------------------|---------|----------------|---------|----------------|--------------|
|                                                                                                                                   | 504.60  | m <sup>3</sup> | 4367.21 | m <sup>3</sup> |              |
|                                                                                                                                   |         |                |         | - 2203694      | = w          |
| (10) Provide and apply<br>Puccin Coat with<br>Bakhar Cement<br>SS-1 on puccin<br>surface<br>(Vide item No. 10 on<br>P-48)         |         |                |         |                |              |
|                                                                                                                                   | 4768.75 | m <sup>2</sup> | SS = 18 | m <sup>2</sup> | - 263140 = w |
| (11) Tack Coat<br>Provide and apply<br>Tack Coat with<br>Bakhar Cement<br>SS-1 on puccin<br>surface<br>(Vide item No. 11 on P-48) |         |                |         |                |              |

Continuation

P- 7556381 = w



| Particulars                                      | Details of actual measurement |    |    | Contents of area |
|--------------------------------------------------|-------------------------------|----|----|------------------|
|                                                  | No.                           | L. | B. |                  |
| 4768.75 c <sup>2</sup> @ 18.50 / m <sup>2</sup>  |                               |    |    | 88317.50         |
| (12) mix bal. Surface                            |                               |    |    |                  |
| Pocoviding Long                                  |                               |    |    |                  |
| 2 colling of Pocovix                             |                               |    |    |                  |
| Surface Materials                                |                               |    |    |                  |
| of 20mm thick                                    |                               |    |    |                  |
| (vide item 12 on p- 49)                          |                               |    |    |                  |
| 4768.75 m <sup>2</sup> @ 245.72 / m <sup>2</sup> |                               |    |    | 117177.10        |
| (13) e.c Pav.                                    |                               |    |    |                  |
| Conc. of Under                                   |                               |    |    |                  |
| forced P.C. Pav.                                 |                               |    |    |                  |
| Thickness as per design                          |                               |    |    |                  |
| over base sand                                   |                               |    |    |                  |
| Surface                                          |                               |    |    |                  |
| drainage T/S                                     |                               |    |    |                  |
| (vide item No. 13 on p. 49)                      |                               |    |    |                  |
| 107.1 m <sup>2</sup> @ 7320.41 / m <sup>2</sup>  |                               |    |    | 784016.00        |

|                             |  |  |  |         |
|-----------------------------|--|--|--|---------|
| (14) Pocoviding R.C.C. 1115 |  |  |  |         |
| grade kilowater stone       |  |  |  |         |
| of standard size            |  |  |  |         |
| 2 design as per             |  |  |  |         |
| 1 R.C.C. fixed in position  |  |  |  |         |
| including pointing          |  |  |  |         |
| 2 pointing & T/S            |  |  |  |         |
| (vide item No. 14 on        |  |  |  |         |
| p- 49-50)                   |  |  |  |         |
| 115 KM Stone -              |  |  |  |         |
| 2 Nos @ 2401.42 / each      |  |  |  | 4803.00 |
| 115 200 M Stone -           |  |  |  |         |
| 6 Nos @ 675.56 / each       |  |  |  | 4053.00 |
| (15) Pocoviding 1115        |  |  |  |         |
| of typical 1115             |  |  |  |         |
| interlocking                |  |  |  |         |
| board with base             |  |  |  |         |
| as per M.O.D. Spec.         |  |  |  |         |

Continuation

Location as per drawing 960934.00

| Particulars                                                                                                                                    | Details of actual measurement |   |   |   | Contents of area |
|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|---|---|---|------------------|
|                                                                                                                                                | No.                           | L | B | D |                  |
| (vide item No. 12 on P. 5)                                                                                                                     |                               |   |   |   |                  |
| 4 Nos @ 10158 = 40632                                                                                                                          |                               |   |   |   |                  |
| (16) Providing 2 lots of 4 of granite reflector stone boundary as per drawing of T/S (vide item No. 16 on P. 50-51)                            |                               |   |   |   |                  |
| (a) 600mm equivalent Triangle                                                                                                                  |                               |   |   |   |                  |
| 7 Nos @ 4107 = 28749 / each - 28752 = 0                                                                                                        |                               |   |   |   |                  |
| (b) 600mm Circular                                                                                                                             |                               |   |   |   |                  |
| 6 Nos @ 5544 = 33264 / each - 33267 = 0                                                                                                        |                               |   |   |   |                  |
| (c) 800 x 600 mm Rectangular                                                                                                                   |                               |   |   |   |                  |
| 4 Nos @ 7773 = 31092 / each - 31096 = 0                                                                                                        |                               |   |   |   |                  |
| (d) 600 x 450 mm Rectangular                                                                                                                   |                               |   |   |   |                  |
| 4 Nos @ 5297 = 21188 / each - 21190 = 0                                                                                                        |                               |   |   |   |                  |
| (e) 600mm Side Rectangular                                                                                                                     |                               |   |   |   |                  |
| 3 Nos @ 9946 = 29838 / each - 29840 = 0                                                                                                        |                               |   |   |   |                  |
| (17) Boundary Pillar                                                                                                                           |                               |   |   |   |                  |
| Providing R.C.C. 115 grade boundary pillar stone of standard dimension as per R.C. 25 provided for position of T/S (vide item No. 17 on P. 51) |                               |   |   |   |                  |
| 40 Nos @ 541 = 21640 / each - 21662 = 0                                                                                                        |                               |   |   |   |                  |

Continuation

98,16,187 =



Continuation



| Particulars                                             | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                         | No.                           | L. | B. | D. |                  |
| (vide item No. 21 on P-53)                              |                               |    |    |    |                  |
| $148.67 \text{ M}^2 \times 285 = 71 / \text{M}^2$       |                               |    |    |    | 42479.0          |
| (22) Providing M25 R.C.C. as levelling course in lane 2 |                               |    |    |    |                  |
| Complete as per drawing & technical specification       |                               |    |    |    |                  |
| (vide item No. 22 on P-53)                              |                               |    |    |    |                  |
| $22.72 \text{ M}^2 \times 6000 = 42 / \text{M}^2$       |                               |    |    |    | 136372.0         |
| (23) Providing R.C.C.                                   |                               |    |    |    |                  |

|                                                                                    |  |  |  |  |          |
|------------------------------------------------------------------------------------|--|--|--|--|----------|
| in sub structure.                                                                  |  |  |  |  |          |
| Complete as per drawing & T/S                                                      |  |  |  |  |          |
| (vide item No. 23 on P-53)                                                         |  |  |  |  |          |
| $138.30 \text{ M}^2 \times 6985 = 82 / \text{M}^2$                                 |  |  |  |  |          |
|                                                                                    |  |  |  |  | 566139.0 |
| (24) Providing laying R.C.C. pipe N/A for Culvert with class bedding of P.C. 21/10 |  |  |  |  |          |
| Head road                                                                          |  |  |  |  |          |
| (vide item No. 24 on P-54)                                                         |  |  |  |  |          |
| $37.5 \text{ M}^2 \times 4302 = 82 / \text{M}^2$                                   |  |  |  |  | 161356.0 |

Continuation

15 114,92,834.0

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