

MSY- L033 to Inclra Abarh Hanjary Tola  
- 1.568 km

Schedule XLV-Form No. 134

Ag.No- 82 S60/2020-21

✓  
Shetgathi

DIVISION

Amar

SUB-DIVISION

Name of Agency:- Rups Kumari

Measurement Book

1359

Sch. XLV-Form No. 134

| Particulars          | Details of actual measurement                |    |       |      | Contents of area      |
|----------------------|----------------------------------------------|----|-------|------|-----------------------|
|                      | No.                                          | L. | B.    | D.   |                       |
| Name of work -       | Construction of road                         |    |       |      |                       |
|                      | From L033 TO Jhdira / was                    |    |       |      |                       |
|                      | Hamzanola                                    |    |       |      |                       |
| Agency -             | Rubi Kumari                                  |    |       |      |                       |
| Agreement No -       | 82 SBD/20-21                                 |    |       |      |                       |
| Date of work start - | 26/09/2020                                   |    |       |      |                       |
| Date of completion - | 28/09/2021                                   |    |       |      |                       |
|                      |                                              |    |       |      |                       |
|                      |                                              |    |       |      |                       |
|                      |                                              |    |       |      |                       |
|                      |                                              |    |       |      |                       |
| Item ①               | Constn of B.M. pillar                        |    |       |      |                       |
|                      |                                              |    | 0.155 | 1cm  |                       |
|                      |                                              |    |       |      |                       |
|                      |                                              |    |       |      |                       |
| Item ②               | Constn of Refrence pillar                    |    |       |      |                       |
|                      |                                              |    | 0.155 | 1cm  |                       |
|                      |                                              |    |       |      |                       |
| Item ③               | clearing and grubbing                        |    |       |      |                       |
|                      | road land                                    |    |       |      |                       |
|                      | $1 \times 5 \times 30 \times 7.00 = 1050.00$ |    |       |      |                       |
|                      | $1 \times 1 \times 5 \times 7.00 = 35.00$    |    |       |      |                       |
|                      |                                              |    |       |      | 1085 m <sup>2</sup>   |
|                      |                                              |    |       |      | = 0.108 Ha            |
| Item ④               | Constn of subgrade                           |    |       |      |                       |
|                      | and earthen shoulder                         |    |       |      |                       |
| subgrade -           | 4                                            | 30 | 7.80  | 0.30 | 280.80 m <sup>3</sup> |
|                      | 1                                            | 5  | 7.70  | 0.30 | 11.55 m <sup>3</sup>  |
|                      |                                              |    |       |      | 292.35 m <sup>3</sup> |
|                      |                                              |    |       |      |                       |
|                      |                                              |    |       |      |                       |

Continuation

## Sch. XLV-Form No. 134

| Particulars | Details of actual measurement |      |    |      | Contents of area      |
|-------------|-------------------------------|------|----|------|-----------------------|
|             | No.                           | L.   | B. | D.   |                       |
|             | 1 x 14 x                      | 3.78 | =  |      | 52.5 m <sup>2</sup>   |
|             |                               |      |    | 451  | 9.90 m <sup>2</sup>   |
| item (10)   | providing K.M stone           |      |    |      |                       |
|             |                               |      |    | 3 No |                       |
| item (11)   | P/V 2000 plate - 5H           |      |    |      |                       |
| item (12)   | providing masonry             |      |    |      |                       |
|             | 8 m board - 3H                |      |    |      |                       |
| item (13)   | P/V 6000 circle - 2H          |      |    |      |                       |
| item (14)   | P/V 6000 circle - 2H          |      |    |      |                       |
| item (15)   | P/V 6000 circle - 2H          |      |    |      |                       |
| item (16)   | P/V 6000 circle - 2H          |      |    |      |                       |
| item (17)   | P/V 6000 circle - 2H          |      |    |      |                       |
| item (18)   | Road marking on               |      |    |      |                       |
|             | J.T surface                   |      |    |      |                       |
|             | 2 x 40 x 30 x 0.100           |      | =  |      | 240 m <sup>2</sup>    |
|             | 2 x 1 x 5 x 0.100             |      | =  |      | 1.00 m <sup>2</sup>   |
|             |                               |      |    |      | 241.00 m <sup>2</sup> |
| item (18)   | Painting Two Gats on          |      |    |      |                       |
|             | New concrete surface          |      |    |      |                       |
|             | 2 x 2 x 3.60 x 0.40           |      | =  |      | 5.76 m <sup>2</sup>   |
|             | 1 x 2 x 3.60 x 0.40           |      | =  |      | 2.88 m <sup>2</sup>   |

Continuation

| Particulars | Details of actual measurement |       |       |    | Contents of area |
|-------------|-------------------------------|-------|-------|----|------------------|
|             | No.                           | L.    | B.    | D. |                  |
| 13          | 600                           | 5.626 | 5.309 | 50 | 265.450          |
| 14          | 650                           | 5.638 | 5.632 | 80 | 281.600          |
| 15          | 700                           | 6.639 | 6.139 | 50 | 306.925          |
| 16          | 750                           | 5.742 | 6.191 | 50 | 309.525          |
| 17          | 800                           | 7.741 | 6.742 | 50 | 337.075          |
| 18          | 850                           | 8.743 | 8.252 | 50 | 412.600          |
| 19          | 900                           | 7.686 | 8.225 | 50 | 411.225          |
| 20          | 950                           | 7.80  | 7.743 | 50 | 387.150          |
| 21          | 1000                          | 8.679 | 8.240 | 50 | 411.975          |
| 22          | 1050                          | 8.341 | 8.810 | 50 | 425.500          |
| 23          | 1100                          | 7.618 | 7.980 | 50 | 398.975          |
| 24          | 1150                          | 7.680 | 7.679 | 50 | 382.450          |
| 25          | 1205                          | 6.741 | 7.211 | 55 | 396.578          |

[illegible]

Continuation

Sch. XLV-Form No. 134

| Sch. XL - Form No. 134  |                                             |    |    |    | Contents of area |
|-------------------------|---------------------------------------------|----|----|----|------------------|
| Particulars             | Details of actual measurement               |    |    |    |                  |
|                         | No.                                         | L. | B. | D. |                  |
| <u>Abstract of Cost</u> |                                             |    |    |    |                  |
| (1/1)                   | Consist of B.M. Pillar                      |    |    |    |                  |
|                         | V.T.M.B.P.N. - (22) (31)                    |    |    |    |                  |
|                         | item ①, ①                                   |    |    |    |                  |
|                         | 1.05 to 1.55 = 1.205 km                     |    |    |    |                  |
|                         | at 5200 = 06/km —                           |    |    |    | 6266 =           |
| (2/2)                   | Consist of Reference Pillar                 |    |    |    |                  |
|                         | V.T.M.B.P.N. - (22) (31)                    |    |    |    |                  |
|                         | item ② & ②                                  |    |    |    |                  |
|                         | 1.05 to 1.55 = 1.205 km                     |    |    |    |                  |
|                         | at 3524.42/km —                             |    |    |    | 4247 =           |
| (3/3)                   | cleaning and grubbing of Road land          |    |    |    |                  |
|                         | V.T.M.B.P.N. - (22) (31)                    |    |    |    |                  |
|                         | item ③ & ③                                  |    |    |    |                  |
|                         | 0.735 to 0.108 = 0.843 Ha                   |    |    |    |                  |
|                         | at 49530.51/Ha —                            |    |    |    | 41754 =          |
| (4/6)                   | Consist of embankment with lead 100m        |    |    |    |                  |
|                         | V.T.M.B.P.N. - (22)                         |    |    |    |                  |
|                         | item ④                                      |    |    |    |                  |
|                         | 521.16 M <sup>3</sup>                       |    |    |    |                  |
|                         | at 181.82/M <sup>3</sup> —                  |    |    |    | 94793 =          |
| (5/1)                   | Consist of embankment with lead up to 100m. |    |    |    |                  |

Continuation

## Sch. XLV-Form No. 134

| Particulars | Details of actual measurement    |      |    |    | Contents of area |
|-------------|----------------------------------|------|----|----|------------------|
|             | No.                              | L.   | B. | D. |                  |
| (15/)       | P/V laying Gorda                 |      |    |    |                  |
|             | H.P                              |      |    |    |                  |
|             | V.T.M.B.P.N.                     | (24) |    |    |                  |
|             | item (19) - 15m                  |      |    |    |                  |
|             | Q 997.95/m                       |      |    |    | 14969.2          |
| (16/29)     | laying cement                    |      |    |    |                  |
|             | Concrete pipe HP                 |      |    |    |                  |
|             | V.T.M.B.P.H.                     | (24) |    |    |                  |
|             | item (18) - 30m                  |      |    |    |                  |
|             | Q 690/m                          |      |    |    | 20700.00         |
| (17/30)     | laying 1/4 class                 |      |    |    |                  |
|             | bedding                          |      |    |    |                  |
|             | V.T.M.B.P.H.                     | (25) |    |    |                  |
|             | item (19) - 4.98m                |      |    |    |                  |
|             | Q 555.80/m                       |      |    |    | 2766.2           |
| (18/31)     | P/V sand filling                 |      |    |    |                  |
|             | in fur trenches                  |      |    |    |                  |
|             | V.T.M.B.P.H.                     | (25) |    |    |                  |
|             | item (17) - 15.84m               |      |    |    |                  |
|             | Q 555.80/m                       |      |    |    | 8799.2           |
| (19/)       | P/V applying primer              |      |    |    |                  |
|             | coat                             |      |    |    |                  |
|             | V.T.M.B.P.H.                     | (32) |    |    |                  |
|             | item (2) - 4519.90m <sup>2</sup> |      |    |    |                  |
|             | Q 41.37/m <sup>2</sup>           |      |    |    | 186988.2         |

Continuation

## Sch. XLV-Form No. 134

| Particulars | Details of actual measurement     |    |    |    | Contents of area |
|-------------|-----------------------------------|----|----|----|------------------|
|             | No.                               | L. | B. | D. |                  |
| (20/)       | P/V applying<br>Jacked coat       |    |    |    |                  |
|             | V.T.M.B.P.H. - (33)               |    |    |    |                  |
|             | item (8) - 4519.90 m <sup>2</sup> |    |    |    |                  |
|             | Q 14.31/m <sup>2</sup> -          |    |    |    | 646802           |
| (21/)       | P/V mix seal surt                 |    |    |    |                  |
|             | V.T.M.B.P.H. - (33)               |    |    |    |                  |
|             | item (9) - 4519.90 m <sup>2</sup> |    |    |    |                  |
|             | Q 518.18/m <sup>2</sup> -         |    |    |    | 796316           |
| (22/)       | P/V 10M stone                     |    |    |    |                  |
|             | V.T.M.B.P.H. - (34)               |    |    |    |                  |
|             | item (10) - <del>2432.25</del>    |    |    |    |                  |
|             | - 3 m                             |    |    |    |                  |
|             | Q 2432.25/m <sup>2</sup> -        |    |    |    | 72975            |
| (23/)       | P/V 2000 stone                    |    |    |    |                  |
|             | V.T.M.B.P.H. - (34)               |    |    |    |                  |
|             | item (11) - 5 No                  |    |    |    |                  |
|             | Q 652.27/m <sup>2</sup> -         |    |    |    | 3261             |
| (24/)       | P/V 6000 <del>granular</del>      |    |    |    |                  |
|             | V.T.M.B.P.H. - (34)               |    |    |    |                  |
|             | item (12) - 2 No                  |    |    |    |                  |
|             | Q 4832.29/m <sup>2</sup> -        |    |    |    | 9665             |
| (28/)       | P/V 6000 equivalent<br>for on 810 |    |    |    |                  |
|             | V.T.M.B.P.H. - (34)               |    |    |    |                  |
|             | item (14) - 8 m                   |    |    |    |                  |
|             | Q 3006.67/m <sup>2</sup> -        |    |    |    | 28853            |

Continuation

Sch. XLV-Form No. 134

Executive Engineer  
Public Works Division  
S. Shergill

| Particulars | Details of actual work done |    |          | Contents of area |
|-------------|-----------------------------|----|----------|------------------|
|             | No.                         | L. | F.W.D.   |                  |
|             |                             |    | 18/11/21 |                  |
| (26/)       | P/V 600x450 2h              |    |          |                  |
|             | rectangular                 |    |          |                  |
|             | V.T.M.B.P.H. - (34)         |    |          |                  |
|             | idom (15) - 3 H             |    |          |                  |
|             | Q 4697.92/M                 |    |          | 14094=           |
| (27/)       | P/V 900 2h side             |    |          |                  |
|             | occlusion                   |    |          |                  |
|             | V.T.M.B.P.H. - (34)         |    |          |                  |
|             | idom (15) - 2 H             |    |          |                  |
|             | Q 8388.69/M                 |    |          | 16772=           |

|       |                       |  |  |            |
|-------|-----------------------|--|--|------------|
| (28/) | Road Manikpur         |  |  |            |
|       | B.T surface           |  |  |            |
|       | V.T.M.B.P.H. - (34)   |  |  |            |
|       | idom (12) - 24 H ML   |  |  |            |
|       | Q 7367/M <sup>2</sup> |  |  | 177376=    |
| (29/) | Path Linf Two cols    |  |  |            |
|       | on new concrete surf  |  |  |            |
|       | V.T.M.B.P.H. - (34)   |  |  |            |
|       | idom (18) - 25.44 M   |  |  |            |
|       | 95.44/M <sup>2</sup>  |  |  | 2428=      |
|       |                       |  |  | 54,94,281= |
|       | Add C.S.T - 12% -     |  |  | 6,59,314=  |
|       | Add L.C. 1% -         |  |  | 54,943=    |
|       |                       |  |  | 62,08,538= |
|       | Less previous payment |  |  | 41,18,749= |

Less 0.00% below Continuation  
 A. 1/1/2023  
 09/08/2023  
 DE  
 A-41  
 20-8-22  
 AE  
 20,89,789=