

# ABSTRACT of Cost

18

Sch. XLV- Form No. 134

| Particulars                                                      | Details of actual measurement |   |   |   | Contents or area |
|------------------------------------------------------------------|-------------------------------|---|---|---|------------------|
|                                                                  | No                            | L | B | D |                  |
| 1/ Work:- Constn of road from Ratampur                           |                               |   |   |   |                  |
| Kuraw to Sewa under M.M.G.S.Y.                                   |                               |   |   |   |                  |
| Agency:- Sri Ranjod Kumar                                        |                               |   |   |   |                  |
| Ag. No - 36/SAB/M.M.G.S.Y./2020-21                               |                               |   |   |   |                  |
| Date of work order - 1/1-07-2020                                 |                               |   |   |   |                  |
| Date of Completion - 13-07-2021                                  |                               |   |   |   |                  |
| Actual date of Completion-                                       |                               |   |   |   |                  |
| Ag. Amount (Contn) (Contn) - Rs 1,49,038 =                       |                               |   |   |   |                  |
| Rate quoted - 10% below                                          |                               |   |   |   |                  |
| (1) Placed filling B.M. Pillar -                                 |                               |   |   |   |                  |
| Qty V.P - 12 Nos (1/1)                                           |                               |   |   |   |                  |
| 2.50 m @ Rs 32208 = 88 / m <sup>2</sup> Rs 30522 =               |                               |   |   |   |                  |
| (2) clearing & grubbing road                                     |                               |   |   |   |                  |
| Qty V.P - 12 Nos (2/2)                                           |                               |   |   |   |                  |
| 0.845 Hec @ Rs 51133 = 76 / Hec Rs 44,742 =                      |                               |   |   |   |                  |
| (3/3) Box cutting excavation                                     |                               |   |   |   |                  |
| for road ways in soil                                            |                               |   |   |   |                  |
| do                                                               |                               |   |   |   |                  |
| Qty V.M.B. 1365. P-23 (3)                                        |                               |   |   |   |                  |
| 127.50 m <sup>3</sup> @ Rs 126 = 24 / m <sup>3</sup> Rs 16,096 = |                               |   |   |   |                  |
| (4/4) Constn of embankment with                                  |                               |   |   |   |                  |
| materials obtained do                                            |                               |   |   |   |                  |
| Qty V.M.B. 1365. P-23 (4)                                        |                               |   |   |   |                  |
| 46.50 m <sup>3</sup> @ Rs 29 = 57 / m <sup>3</sup> Rs 2262 =     |                               |   |   |   |                  |
| (5) Excavation for road                                          |                               |   |   |   |                  |
| work do - 61                                                     |                               |   |   |   |                  |

  
 10/6/21  
 Executive Engineer  
 Rural Works Department  
 Works Division, Jhajha

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|                                                                                  | No                            | L | B      | D    |                  |
|                                                                                  |                               |   | B.P.R. | 1.53 | 0.77 = v         |
| (6/7) Const <sup>n</sup> of embankment                                           |                               |   |        |      |                  |
| with approved materials -                                                        |                               |   |        |      |                  |
| Level up to 1000 m -                                                             |                               |   |        |      |                  |
| Qty V.M.B. 1365, P-30 Lk 16(A)                                                   |                               |   |        |      |                  |
| 32.65 m <sup>3</sup> @ R <sub>1</sub> 145 = 22 / m <sup>3</sup> - R <sub>2</sub> |                               |   |        |      | 5731 = u         |
| (11/8) Const <sup>n</sup> of embankment                                          |                               |   |        |      |                  |
| with materials obtained                                                          |                               |   |        |      |                  |
| from borrow pits - etc -                                                         |                               |   |        |      |                  |
| Level up to 100 m -                                                              |                               |   |        |      |                  |
| Qty V.M.B. 1365 P-30 Lk 16(B)                                                    |                               |   |        |      |                  |
|                                                                                  |                               |   |        |      | (ii)             |
| 47.00 m <sup>3</sup> @ R <sub>1</sub> 135 = 12 / m <sup>3</sup> - R <sub>2</sub> |                               |   |        |      | 6351 = w         |
| (8/9-10) Const <sup>n</sup> of Subgrade and                                      |                               |   |        |      |                  |

|                                                                                        |  |  |  |  |               |
|----------------------------------------------------------------------------------------|--|--|--|--|---------------|
| Qty V.M.B. 1365 P-30 Lk 16(A)                                                          |  |  |  |  |               |
| 3081.73 m <sup>3</sup> @ R <sub>1</sub> 176 = 86 / m <sup>3</sup> - R <sub>2</sub>     |  |  |  |  | 545,070 = u   |
| (9/11) Const <sup>n</sup> of G.S.B. grade-I -                                          |  |  |  |  |               |
| 675.128 m <sup>3</sup> Qty V.M.B. 1365, P-20 Lk (6)                                    |  |  |  |  |               |
| Qty 654.48 m <sup>3</sup> @ R <sub>1</sub> 162 = 06 / m <sup>3</sup> - R <sub>2</sub>  |  |  |  |  | 11,07,419 = u |
| (10/12) Plv & laying W.B.M. Gr. 2                                                      |  |  |  |  |               |
| - do - etc -                                                                           |  |  |  |  |               |
| 227.25 m <sup>3</sup> Qty V.M.B. 1365, P-25 Lk (8)                                     |  |  |  |  |               |
| 484.146 m <sup>3</sup> Qty - - - - - P-26 Lk (9)                                       |  |  |  |  |               |
| 711.396 m <sup>3</sup>                                                                 |  |  |  |  |               |
| Qty 710.16 m <sup>3</sup> @ R <sub>1</sub> 2377 = 74 / m <sup>3</sup> - R <sub>2</sub> |  |  |  |  | 17,04,197 = u |
| (11/13) Plv & applying Primer Coat                                                     |  |  |  |  |               |
| - do - etc -                                                                           |  |  |  |  |               |
| Qty V.M.B. 1365, P-26 Lk (11)                                                          |  |  |  |  |               |

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|---------------------------------------------------------------|-------------------------------|---|---|-----------|------------------|
|                                                               | No.                           | L | B | D         |                  |
|                                                               |                               |   |   | Q.P. 1365 | 36.59.8842W      |
| (12/14) Plv & applying tack coat                              |                               |   |   |           |                  |
| ply v. m. B. 1365. P-26 ite (12)                              |                               |   |   |           |                  |
| 3030.00 m <sup>2</sup> @ R. 15.48/m <sup>2</sup> — P.         |                               |   |   |           | 46904 = 0        |
| (13/15) Plv laying & rolling close                            |                               |   |   |           |                  |
| graded P. mix —                                               |                               |   |   |           |                  |
| ply v. m. B. 1365. P-26 ite (13)                              |                               |   |   |           |                  |
| 3030.00 m <sup>2</sup> @ R. 2.19 = 24/m <sup>2</sup> — P.     |                               |   |   |           | 6.64.297 = 0     |
| (14/16) Const. of G.C.B. grad. P.                             |                               |   |   |           |                  |
| 187.96 m <sup>3</sup> ply v. m. B. 1365. P-24 ite (14)        |                               |   |   |           |                  |
| but 177.78 m <sup>3</sup> @ R. 1692 = 06/m <sup>3</sup> — P.  |                               |   |   |           | 3.04.197 = 0     |
| (15/17) Const. of unreinforced                                |                               |   |   |           |                  |
| c.c. pavement —                                               |                               |   |   |           |                  |
|                                                               |                               |   |   |           |                  |
| but 1030.20 m <sup>3</sup> @ R. 7193 = 42/m <sup>3</sup> — P. |                               |   |   |           | 74.16.842 = 0    |
| (16/18) Laying Back slip —                                    |                               |   |   |           |                  |
| ply v. m. B. 1365. P-27 ite (15)                              |                               |   |   |           |                  |
| 1400.00 m <sup>2</sup> @ R. 204 = 67/m <sup>2</sup> — P.      |                               |   |   |           | 8.57.977 = 0     |
| (17/19) Plv & laying of R. cc. P. pc                          |                               |   |   |           |                  |
| duct 300 mm —                                                 |                               |   |   |           |                  |
| ply v. P. — 14 ite (15/19)                                    |                               |   |   |           |                  |
| 75.00 m @ R. 1575 = 13/m — P.                                 |                               |   |   |           | 1.18.135 = 0     |
| (18/21) K.M. Stone —                                          |                               |   |   |           |                  |
| ply v. m. B. 1365. P-30 ite (17/18)                           |                               |   |   |           |                  |
| 4.00 m @ R. 2107 = 30 each P.                                 |                               |   |   |           | 8437 = 0         |
| (19/22) 200 mm stone —                                        |                               |   |   |           |                  |
| ply v. m. B. 1365. P-30 ite (19/22)                           |                               |   |   |           |                  |

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|                                           | No                            | L | B | D                 |                  |
|                                           |                               |   |   | Bf 0, 1.30.82.703 |                  |
| (20/34) 600 mm equilateral triangle       |                               |   |   |                   |                  |
| Qty V.T.M.B 1365, P-31 (1k.180)           |                               |   |   |                   |                  |
| 10.10 Nos @ R, 3465.08 each R, 34.651 = u |                               |   |   |                   |                  |
| (21/35) 600 mm circular —                 |                               |   |   |                   |                  |
| Qty V.T.M.B. 1365, P-31 (1k.180)          |                               |   |   |                   |                  |
| 6.10 Nos @ R, 4670.35 each R, 28.144 = u  |                               |   |   |                   |                  |
| (22/36) 800 mm x 600 mm rectangular       |                               |   |   |                   |                  |
| Qty V.T.M.B 1365, P-31 (1k.180)           |                               |   |   |                   |                  |
| 10.10 Nos @ R, 6591.78 each R, 65.920 = u |                               |   |   |                   |                  |
| (23/37) 600 mm x 450 mm rectangular       |                               |   |   |                   |                  |
| Qty V.T.M.B 1365, P-31 (1k.180)           |                               |   |   |                   |                  |
| 6.10 Nos @ R, 4565.29 each R, 27.372 = u  |                               |   |   |                   |                  |

|                                                               |  |  |  |  |  |
|---------------------------------------------------------------|--|--|--|--|--|
| (24/38) Plv & laying of hot applied Thermoplastic Centraund — |  |  |  |  |  |
| Qty V.T.M.B 1365, P-26 (1k.140)                               |  |  |  |  |  |
| 100.00 m <sup>2</sup> @ Rs 735 = 144/100 = Rs 1,17,670 = u    |  |  |  |  |  |
| (25/39) Road marking on cc Pavement —                         |  |  |  |  |  |
| Qty V.T.M.B 1365, P-27 (1k.140)                               |  |  |  |  |  |
| 340.00 m <sup>2</sup> @ Rs 835 = 34/100 = Rs 2,84,016 = u     |  |  |  |  |  |
| (26/40) R.cc 101.5 grade + 0 Boundary Pillor —                |  |  |  |  |  |
| Qty V.T.M.B 1365, P-31 (1k.19)                                |  |  |  |  |  |
| 32.00 Nos @ R, 484.52 each R, 15505 = u                       |  |  |  |  |  |
| (27/41) Div & marking direction & Place identification —      |  |  |  |  |  |
| Qty V.T.M.B 1365, P-31 (1k.19)                                |  |  |  |  |  |

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|                                              | No                            | L | B | D           |                      |
|                                              |                               |   |   | 5 P de 1.37 | 72.631 = w           |
| (28/23) planting of trees by the road side — |                               |   |   |             |                      |
| Qty V.P. — 14.25 (16/24)                     |                               |   |   |             |                      |
| 40.0 Nos @ Rs 217 = 92 each Rs               |                               |   |   |             | 32.777 = w<br>32.777 |
| (29/34) Half brick circular tree guard —     |                               |   |   |             |                      |
| Qty V.P. — 14.25 (17/34)                     |                               |   |   |             |                      |
| 40.0 Nos @ Rs 156 = 34 each Rs               |                               |   |   |             | 62.654 = w           |
| (30/35) Plv 2 ft x 4 ft typical masonry      |                               |   |   |             |                      |
| 2.97 m <sup>3</sup> masonry work             |                               |   |   |             |                      |
| Board —                                      |                               |   |   |             |                      |
| 3.00 Nos Qty V.P. — 14.25 (18/35)            |                               |   |   |             |                      |

|                                                          |  |  |  |  |             |
|----------------------------------------------------------|--|--|--|--|-------------|
| 5.00 Nos @ Rs 933 = 34 each — Rs                         |  |  |  |  | 46.667 = w  |
| (31/36+42) Work in excavation for structure —            |  |  |  |  |             |
| Qty V.P. — 14.25 (19/36+42)                              |  |  |  |  |             |
| 90.92 m <sup>3</sup> @ Rs 294 = 33/m <sup>3</sup> — Rs   |  |  |  |  | 26.797 = w  |
| (32/37+43) Plv Pcc 15:10:5                               |  |  |  |  |             |
| foundry — de — @ Rs                                      |  |  |  |  |             |
| Qty V.P. — 15.25 (20/37+43)                              |  |  |  |  |             |
| 10.028 m <sup>3</sup> @ Rs 4896 = 43/m <sup>3</sup> — Rs |  |  |  |  | 49.101 = w  |
| (33/38+44) Brick masonry work — (1:4) — de               |  |  |  |  |             |
| Qty V.P. — 15.25 (21/38+44)                              |  |  |  |  |             |
| 88.952 m <sup>3</sup> @ Rs 6415 = 17/m <sup>3</sup> — Rs |  |  |  |  | 5.70642 = w |

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| Particulars                                          | Details of actual measurement |               |   |                       | Contents or area |
|------------------------------------------------------|-------------------------------|---------------|---|-----------------------|------------------|
|                                                      | No                            | L             | B | D                     |                  |
|                                                      |                               |               |   | B.F.P <sub>3</sub> 1, | 45.61, 287.0     |
| Qty V.P. → 152 kts (22/39)                           |                               |               |   |                       |                  |
| 15.40 m @ R <sub>3</sub>                             |                               | 1285 = 51/100 |   | R <sub>3</sub>        | 19,283 = w       |
| (25/40)                                              |                               |               |   |                       |                  |
| (35/40 + 46) Plastering with em (1.4)                |                               |               |   |                       |                  |
| on B/W                                               |                               |               |   |                       |                  |
| 45.30 m <sup>2</sup> Qty V.T.M.B. 1365, P-32 kts (1) |                               |               |   |                       |                  |
| 82.46 m <sup>2</sup> Qty P-32 kts (1)                |                               |               |   |                       |                  |
| 128.77 m <sup>2</sup> @ R <sub>3</sub>               |                               | 344 = 60/100  |   | R <sub>3</sub>        | 44,374 = w       |
| (36/41 + 47) Plv 1.50 mm cement                      |                               |               |   |                       |                  |
| Punip                                                |                               |               |   |                       |                  |
| 16.32 m <sup>2</sup> Qty V.T.M.B. 1365, P-32 kts (2) |                               |               |   |                       |                  |
| 28.44 m <sup>2</sup> Qty P-32 kts (2)                |                               |               |   |                       |                  |
| 44.76 m <sup>2</sup> @ R <sub>3</sub>                |                               | 50 = 62/100   |   | R <sub>3</sub>        | 22,66 = w        |
| Add 13% GST & L.C.                                   |                               |               |   | @ R <sub>3</sub>      | 19,01,538 = w    |
|                                                      |                               |               |   | R <sub>3</sub>        | 1,65,28,752 = w  |
| less 10% Below as Per Ar                             |                               |               |   | R <sub>3</sub>        | 16,52,875 = w    |
|                                                      |                               |               |   | R <sub>3</sub>        | 1,48,75,875 = w  |
| (37/45) Plv & laying R.ec N.P <sub>3</sub>           |                               |               |   |                       |                  |
| 3000 mm @ H.P.                                       |                               |               |   |                       |                  |
| Qty V.P. 152 kts (23/45)                             |                               |               |   |                       |                  |
| 15.40 m @ R <sub>3</sub>                             |                               | 3498 = 33/100 |   | R <sub>3</sub>        | 52,475 = w       |
| Add 13% GST & L.C.                                   |                               |               |   | R <sub>3</sub>        | 1,46,79,687 = w  |
|                                                      |                               |               |   | R <sub>3</sub>        | 1,08,35,931 = w  |
|                                                      |                               |               |   | R <sub>3</sub>        | 19,08,359 = w    |
|                                                      |                               |               |   | R <sub>3</sub>        | 1,65,88,046 = w  |
| less 10% Below as Per Ar                             |                               |               |   | R <sub>3</sub>        | 16,58,805 = w    |
| less Previous Band                                   |                               |               |   | R <sub>3</sub>        | 1,48,29,241 = w  |
| Balance                                              |                               |               |   | R <sub>3</sub>        | 1,06,17,200 = w  |
| 13-04-2022                                           |                               |               |   | R <sub>3</sub>        | 23,12,011 = w    |

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|------------------------------------|-------------------------------|---|---|----|-------------------------|
| Particulars                        | Details of actual measurement |   |   |    | Contents or area        |
|                                    | No.                           | L | B | D. |                         |
| Statement of materials (upto date) |                               |   |   |    |                         |
| ① E/Work                           |                               |   |   |    | 3238.08 m <sup>3</sup>  |
| ② stone metal (Gr-B)               |                               |   |   |    | 700.78 m <sup>3</sup>   |
| ③ stone metal (Gr-3)               |                               |   |   |    | 337.293 m <sup>3</sup>  |
| ④ stone screening                  |                               |   |   |    | 170.44 m <sup>3</sup>   |
| ⑤ Coarse Sand                      |                               |   |   |    | 864.065 m <sup>3</sup>  |
| ⑥ stone chips                      |                               |   |   |    | 907.52 m <sup>3</sup>   |
| ⑦ brick                            |                               |   |   |    | 1.58617 Nos             |
| ⑧ Emulsion (SS-1)                  |                               |   |   |    | 114.141 Nos             |
| ⑨ Emulsion (RS-1)                  |                               |   |   |    | 2575.50 kg              |
| ⑩ Bitumen (S-90)                   |                               |   |   |    | 833.25 kg               |
| ⑪ stone chips                      |                               |   |   |    | 5757.00 kg              |
| ⑫ stone chips                      |                               |   |   |    | 1017.013 m <sup>3</sup> |
| Total                              |                               |   |   |    |                         |

*[Signature]*  
10/6/72

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