

# 3rd on A/c bill

11

Sch. XLV-Form No. 134

| Particulars                                                               | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                           | No.                           | L. | B. | D. |                  |
| Name of work- Const <sup>n</sup> of road for                              |                               |    |    |    |                  |
| SH Narkatiaguri Laxiya road                                               |                               |    |    |    |                  |
| Goverdhan gauri Ram Lal Sah k                                             |                               |    |    |    |                  |
| ghar tak under MMWSY                                                      |                               |    |    |    |                  |
| Agency - Bhim Kumar                                                       |                               |    |    |    |                  |
| Agreement No- 02 SBD/2020-21                                              |                               |    |    |    |                  |
| Date of start - 21/04/2020                                                |                               |    |    |    |                  |
| Date of completion - 20/04/2021                                           |                               |    |    |    |                  |
| Date of Entry -                                                           |                               |    |    |    |                  |
| Const <sup>n</sup> of ed work.                                            |                               |    |    |    |                  |
| 1.024 x 1.024 - Box culvert                                               |                               |    |    |    |                  |
| ① Filling excavation for                                                  |                               |    |    |    |                  |
| structure                                                                 |                               |    |    |    |                  |
| Raft $2 \times 1 \times 1.50 \times 6.00 \times 0.75 = 14.22 M^3$         |                               |    |    |    |                  |
| cut off wall $2 \times 2 \times 6.00 \times 0.45 \times 1.60 = 17.28 M^3$ |                               |    |    |    |                  |
| 31.50 M <sup>3</sup>                                                      |                               |    |    |    |                  |
| ② Prov <sup>n</sup> sand filling in                                       |                               |    |    |    |                  |
| found <sup>n</sup> trenches                                               |                               |    |    |    |                  |
| all e P job                                                               |                               |    |    |    |                  |
| Raft $2 \times 1 \times 1.50 \times 6.00 \times 0.15 = 2.70 M^3$          |                               |    |    |    |                  |
| cut off wall $2 \times 2 \times 6.00 \times 0.30 \times 0.15 = 1.08 M^3$  |                               |    |    |    |                  |
| 3.78 M <sup>3</sup>                                                       |                               |    |    |    |                  |
| ③ Prov <sup>n</sup> Pcc M15 in found <sup>n</sup>                         |                               |    |    |    |                  |
| all e P job                                                               |                               |    |    |    |                  |
| $2 \times 1 \times 1.50 \times 6.00 \times 0.10 = 1.80 M^3$               |                               |    |    |    |                  |
| ④ S/F / F Hysed bar in                                                    |                               |    |    |    |                  |
| sub structure                                                             |                               |    |    |    |                  |
| all e P job                                                               |                               |    |    |    |                  |

Continuation

# Abstract of cost

Sch. XLV-Form No. 134

| Particulars                                 | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------|-------------------------------|----|----|----|------------------|
|                                             | No.                           | L. | B. | D. |                  |
| ① Constn of benchmark                       |                               |    |    |    |                  |
| Q-VMBP 8(1) = 1.645 km                      |                               |    |    |    |                  |
| e h. 11018.54/km h.                         |                               |    |    |    | 1812520          |
| ② Constn of Ref-filler                      |                               |    |    |    |                  |
| Q-VMBP 8(2) = 1.645 km                      |                               |    |    |    |                  |
| e h. 11805=12/km h.                         |                               |    |    |    | 1941920          |
| ③ Clearing and grubbing road land           |                               |    |    |    |                  |
| Q-VMBP 8(3) = 0.49 hect                     |                               |    |    |    |                  |
| e h. 51133.76/hect h.                       |                               |    |    |    | 2505620          |
| ④ Constn of embankment                      |                               |    |    |    |                  |
| load up to 1000 y                           |                               |    |    |    |                  |
| Q-VMBP 8(4) = 540.00 y                      |                               |    |    |    |                  |
| P30(1) = 139.374M <sup>3</sup>              |                               |    |    |    |                  |
| 679.374M <sup>3</sup>                       |                               |    |    |    |                  |
| e h. 174=941M <sup>3</sup> h. 1,18,85020    |                               |    |    |    |                  |
| (5) Constn of subgrade and earthen shoulder |                               |    |    |    |                  |
| Q-VMBP 9(5) = 619.00M <sup>3</sup>          |                               |    |    |    |                  |
| P25(1) = 220.38M <sup>3</sup>               |                               |    |    |    |                  |
| 839.38M <sup>3</sup>                        |                               |    |    |    |                  |
| e h. 176.58/M <sup>3</sup> h. 1,48,21820    |                               |    |    |    |                  |
| ⑥ Constn of embankment load up to 1000 y    |                               |    |    |    |                  |
| Q-VMBP 18(5) = 1260.00M <sup>3</sup>        |                               |    |    |    |                  |
| P30(2) = 325.206M <sup>3</sup>              |                               |    |    |    |                  |
| 1585.206M <sup>3</sup>                      |                               |    |    |    |                  |
| e h. 58.70/M <sup>3</sup> h. 9305220        |                               |    |    |    |                  |
|                                             |                               |    |    |    | 42272020         |

Continuation

| Particulars                                | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------|-------------------------------|----|----|----|------------------|
|                                            | No.                           | L. | B. | D. |                  |
| ⑦ Excavation for roadwork<br>(box cutting) |                               |    |    |    |                  |
| Q-VTHB/P 8(6) = 185.456 M                  |                               |    |    |    |                  |
| $e h - 7.16/H^3 - h -$                     |                               |    |    |    | 13753 = 0        |
| ⑧ Prov. & laying B/E/S                     |                               |    |    |    |                  |
| Q-VTHB/P 28(18) = 363.75 M                 |                               |    |    |    |                  |
| $e h - 472.43/H^3 - h -$                   |                               |    |    |    | 1,71846 = 0      |
| ⑨ Prov. (granular) sub-base                |                               |    |    |    |                  |
| Q-VTHB/P 9(7) = 654595 M                   |                               |    |    |    |                  |
| P15(4) = 18.69 M                           |                               |    |    |    |                  |
| 673.285 M                                  |                               |    |    |    |                  |
| $e h - 3285.17/H^3 - h -$                  |                               |    |    |    | 22,11,856 = 0    |
| (10) Prov. 10 B.M. concrete-3              |                               |    |    |    |                  |
| Q-VTHB/P 9(9) = 303.75 M                   |                               |    |    |    |                  |
| P16(5) = 59.539 M                          |                               |    |    |    |                  |
| 363.289 M                                  |                               |    |    |    |                  |
| $e h - 4076.14/H^3 - h -$                  |                               |    |    |    | 14,80,817 = 0    |
| ⑪ Prov. Fine sand with<br>emulsion SS1     |                               |    |    |    |                  |
| Q-VTHB/P 25(2) = 4480.20 M                 |                               |    |    |    |                  |
| $e h - 44.84/H^3 - h -$                    |                               |    |    |    | 2,00,892 = 0     |
| ⑫ Prov. Fine sand with<br>emulsion (RS1)   |                               |    |    |    |                  |
| Q-VTHB/P 26(3) = 4480.20 M                 |                               |    |    |    |                  |
| $e h - 15.24/H^3 - h -$                    |                               |    |    |    | 68278 = 0        |
| ⑬ Prov. laying mix-sand                    |                               |    |    |    |                  |
| Q-VTHB/P 26(4) = 4480.20 M                 |                               |    |    |    |                  |
| $e h - 228 = 63/H^3 - h -$                 |                               |    |    |    | 10,24,308 = 0    |

Continuation

55,94,470 = 0

| Particulars                                                         | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                     | No.                           | L. | B. | D. |                  |
| (14) Const <sup>n</sup> of unreinforced<br>PCC Pavement             |                               |    |    |    |                  |
| Q-VMBP 17(1) = 291.60 m                                             |                               |    |    |    |                  |
| e h. 7586 = 77/117 h. 22, 07750 = 0                                 |                               |    |    |    |                  |
| (15) Prov <sup>n</sup> and fixing ordinary<br>Km. stone             |                               |    |    |    |                  |
| Q-VMBP 27(10) = 2 Nag                                               |                               |    |    |    |                  |
| e h. 2561 = 90/each h. 5124 = 20                                    |                               |    |    |    |                  |
| (16) 200 m stone                                                    |                               |    |    |    |                  |
| Q-VMBP 27(11) = 7 Nag                                               |                               |    |    |    |                  |
| e h. 652 = 16/each h. 4565 = 20                                     |                               |    |    |    |                  |
| (17) Prov <sup>n</sup> and fixing boundary<br>Pillar                |                               |    |    |    |                  |
| Q-VMBP 27(12) = 40 Nag                                              |                               |    |    |    |                  |
| e h. 518.98/each h. 20,759 = 0                                      |                               |    |    |    |                  |
| (18) Painting two coat primer coat                                  |                               |    |    |    |                  |
| Q-VMBP 26(5) = 111.60 m                                             |                               |    |    |    |                  |
| e h. 97.96/h - h. 10,932 = 0                                        |                               |    |    |    |                  |
| (19) Prov <sup>n</sup> & laying 2 coats water<br>based cement paint |                               |    |    |    |                  |
| Q-VMBP 26(6) = 97.00 m                                              |                               |    |    |    |                  |
| e h. 90.98/h - h. 8825 = 0                                          |                               |    |    |    |                  |
| (20) Prov <sup>n</sup> and laying Road Marking                      |                               |    |    |    |                  |
| Q-VMBP 27(17) = 329.00 m                                            |                               |    |    |    |                  |
| e h. 735 = 44/h - h. 2,41,960 = 20                                  |                               |    |    |    |                  |
| (21) Prov <sup>n</sup> & fixing masonry board                       |                               |    |    |    |                  |
| Q-VMBP 27(13) = 2 Nag                                               |                               |    |    |    |                  |
| e h. 11590.45/each h. 23181 = 20                                    |                               |    |    |    |                  |

| Particulars                                                           | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                       | No.                           | L. | B. | D. |                  |
| ( $\frac{22}{24}$ ) Prov <sup>n</sup> and fixing Maintenance boards   |                               |    |    |    |                  |
| Q-VTHDP27(14) = 2 N/A                                                 |                               |    |    |    |                  |
| e h. 11590 = 45/each h.                                               |                               |    |    |    | 23181 = 60       |
| ( $\frac{23}{25}$ ) 60 mm square timber                               |                               |    |    |    |                  |
| Q-VTHDP27(15) = 18 N/A                                                |                               |    |    |    |                  |
| e h. 3584 = 25/each h.                                                |                               |    |    |    | 64516 = 60       |
| ( $\frac{24}{27}$ ) Prov <sup>n</sup> & fixing 60 mm x 45 mm          |                               |    |    |    |                  |
| Q-VTHDP27(16) = 2 N/A                                                 |                               |    |    |    |                  |
| e h. 4227 = 23/each h.                                                |                               |    |    |    | 8454 = 60        |
| ( $\frac{25}{28}$ ) 910 mm side Octagon                               |                               |    |    |    |                  |
| Q-VTHDP28(1) = 12 N/A                                                 |                               |    |    |    |                  |
| e h. 8184.08/each h.                                                  |                               |    |    |    | 16368 = 60       |
| ( $\frac{26}{29}$ ) Prov <sup>n</sup> & laying 300 mm dia Rec Pipe NB |                               |    |    |    |                  |
| Q-VTHDP29(8) = 30.60 H                                                |                               |    |    |    |                  |
| e h. 775 = 57/H - h.                                                  |                               |    |    |    | 23267 = 60       |
| ( $\frac{27}{30}$ ) Planting of trees by the road side                |                               |    |    |    |                  |
| Q-VTHDP27(9) = 116 N/A                                                |                               |    |    |    |                  |
| e h. 819 = 92/each h.                                                 |                               |    |    |    | 95111 = 60       |
| ( $\frac{28}{31}$ ) F/W in excavation for boundary                    |                               |    |    |    |                  |
| Q-VTHDP11(10) = 31.50 H                                               |                               |    |    |    |                  |
| P21(13) = 15.82 H                                                     |                               |    |    |    |                  |
| 47.32 H                                                               |                               |    |    |    |                  |
| e h. 269 = 32/H - h.                                                  |                               |    |    |    | 12744 = 60       |

8361, 207 = 60

| Particulars                                                               | Details of actual measurement |    |               |    | Contents of area |
|---------------------------------------------------------------------------|-------------------------------|----|---------------|----|------------------|
|                                                                           | No.                           | L. | B.            | D. |                  |
| ( $\frac{29}{32}$ ) Prov <sup>n</sup> sand filling in foundation trenches |                               |    |               |    |                  |
| Q-VHBP1 (1) =                                                             |                               |    | 3.78 m        |    |                  |
| P2 (2) =                                                                  |                               |    | 1.39 m        |    |                  |
|                                                                           |                               |    | 5.17 m        |    |                  |
| dim <sup>ns</sup> -                                                       |                               |    | 4.17 m        |    |                  |
| e <sub>h</sub> -                                                          |                               |    | $400.59/m^3$  |    | 1670 = 0         |
| ( $\frac{30}{34}$ ) Prov <sup>n</sup> Rec MIS in trench                   |                               |    |               |    |                  |
| Q-VHBP11 (5) =                                                            |                               |    | 1.80 m        |    |                  |
| P21 (3) =                                                                 |                               |    | 0.90 m        |    |                  |
|                                                                           |                               |    | 2.70 m        |    |                  |
| e <sub>h</sub> -                                                          |                               |    | $6390.38/m^3$ |    | 17254 = 0        |
| ( $\frac{31}{39}$ ) Prov <sup>n</sup> Rec MIS in box cell                 |                               |    |               |    |                  |
| Q-VHBP14 (1) =                                                            |                               |    | 14.64 m       |    |                  |
| P24 (1) =                                                                 |                               |    | 29.28 m       |    |                  |
|                                                                           |                               |    | 43.92 m       |    |                  |
| e <sub>h</sub> -                                                          |                               |    | $7936.38/m^3$ |    | 348566 = 0       |
| ( $\frac{32}{40}$ ) Back filling behind cement                            |                               |    |               |    |                  |
| Q-VHBP14 (2) =                                                            |                               |    | 7.20 m        |    |                  |
| P24 (3) =                                                                 |                               |    | 14.40 m       |    |                  |
|                                                                           |                               |    | 21.60 m       |    |                  |
| e <sub>h</sub> -                                                          |                               |    | $3157.12/m^3$ |    | 68194 = 0        |
| ( $\frac{33}{41}$ ) Prov <sup>n</sup> wood poles                          |                               |    |               |    |                  |
| Q-VHBP15 (5) =                                                            |                               |    | 10 Nos        |    |                  |
| P24 (2) =                                                                 |                               |    | 20 Nos        |    |                  |
|                                                                           |                               |    | 30 Nos        |    |                  |
| e <sub>h</sub> -                                                          |                               |    | 83.11/each    |    | 2493 = 0         |

| Particulars                                                                                                                                  | Details of actual measurement |    |       |    | Contents of area |
|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|-------|----|------------------|
|                                                                                                                                              | No.                           | L. | B.    | D. |                  |
| (34/43) S/F/F H/SD bay ramp                                                                                                                  |                               |    |       |    |                  |
| Q-V H/B/11/9 =                                                                                                                               |                               |    | 1.08  | MT |                  |
| P 23 =                                                                                                                                       |                               |    | 2.188 | MT |                  |
|                                                                                                                                              |                               |    | 3.268 | MT |                  |
| deducted -                                                                                                                                   |                               |    | 3.240 | MT |                  |
| R- 46138.88/MT                                                                                                                               |                               |    |       |    | 1,49,490=        |
| R- 894887420                                                                                                                                 |                               |    |       |    |                  |
| Add 1% Labour cost (+)                                                                                                                       |                               |    |       |    | 89489=           |
| Add 12% GST (+)                                                                                                                              |                               |    |       |    | 1,07,3865=       |
| R- 1,01,12,228=                                                                                                                              |                               |    |       |    |                  |
| Less 0.11% below (-)                                                                                                                         |                               |    |       |    | 11123=           |
| R- 10,01,105=                                                                                                                                |                               |    |       |    |                  |
| Less Prev. Pay (-)                                                                                                                           |                               |    |       |    | 40,68,992=       |
| R- 60,32,113=                                                                                                                                |                               |    |       |    |                  |
| <p>Done<br/>28.9.20<br/>J. E. R. R. R.<br/>HKE</p> <p>30/09/2020</p> <p>सहयक अधिकारी<br/>आयोग काय विभाग<br/>कार्य और प्रबंधन, महाराष्ट्र</p> |                               |    |       |    |                  |
| Grand Total                                                                                                                                  |                               |    |       |    | 5,81,286=00      |