

अमापित किसा खाता है। को इस सापी
कुरितका में नक्कीन प्रिंट (100) रुपये से प-ने
हो जाएगी कुरितका संहारण आलिगत बागी
जाएगी बिल्गा काम आवर समुदाय भावक
- कुर FTC के नाम से निर्गत किसा खाता है

~~Signature~~
Excutive Engineer
R.W.D Works Division
महाराजगढ़ी
22-9-20

फ्लैट नं ११ लोकनाथ दर्को
फ्लैट भग्नान हाट सी-१

Ansudio
23.9.20
AE

Sch. XLV - Form No. 134

महाराजगढ़ी DIVISION

महाराजगढ़ी SUB-DIVISION

Measurement Book

No. 526

Name of officer _____

Date of first entry _____

Date of last entry _____

Name of Work-
 Situation of Work-
 Agency by which work is executed-
 Date of Measurement-
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|---------------------------|
| | No. | L. | B. | D. | |
| Name of work - | | | | | Construction of road from |
| Maghri more to maghri gaw. | | | | | |
| Contractor - Awanish Construction | | | | | |
| Agreement no - 28 MMGSY/NDB/SBD/2020-21 | | | | | |
| dated 19.08.2020 | | | | | |
| Date of Measurement:- | | | | | |
| Work status - ongoing | | | | | |

1 Setting out pillars: Providing and
 fixing of working benchmark pillars
 1 nos. per km and 4 nos. of reference pillars
 required for 1 km as per drawing etc.

working benchmark pillar — 1 nos.

2 Reference pillars — 4 nos.

3, clearing and grubbing road land
 (by manual means) including uprooting
 wild vegetation, grass, bushes, shrubs
 saplings, and trees of girth upto 300 mm

Result $2 \times 33 \times 30 \times 3.50 = 6930 \text{ m}^2$

$2 \times 1 \times 10 \times 3.50 = 70 \text{ m}^2$

7000 m^2

Continuation \Rightarrow 0.70 hectare

2nd on A/C bill
Abstract of Cost

17

Sch. XLV-Form No. 134

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|------------------|
| | No. | L. | B. | D. | |
| (1) Setting out pillar provided and fixing WBM | | | | | |
| Qty vide TMB page no- 01 | | | | | |
| 1 nos @ Rs. 3918.28/each - Rs. 3918/- | | | | | |
| (2) Reference pillar | | | | | |
| Qty vide TMB page no- 01 | | | | | |
| 4 nos @ Rs. 1812.79/each - Rs. 7251/- | | | | | |
| (3) Clearing and Grading of road land including wild vegetation | | | | | |
| Qty vide TMB page no- 01 | | | | | |
| 0.70 Hect @ Rs. 49739.47/hect. 34817/- | | | | | |
| (4) Excavation for roadway in soft using manual means | | | | | |
| Qty vide TMB page no- 2 | | | | | |
| and 10 item no - $\frac{4}{7} \times \frac{1}{7}$. | | | | | |
| $\Rightarrow (34.341 + 56) = 90.341$ | | | | | |
| @ Rs. 81.20/m ³ — Rs. 7335/- | | | | | |
| (5) Construction of embankment with material obtained borrow pit- | | | | | |
| 1000 m lead Qty vide TMB | | | | | |
| Page no - 2 = 30.375 m ³ | | | | | |
| @ Rs. 187.51/m ³ continuation | | | | | |
| | | | | | Rs. 5695/- |
| | | | | | Rs. 59016/- |

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| (6) For 100 m lead: | | | | | |
| Qty vide TMB page no - 2 | | | | | |
| $81.0 \text{ m}^3 @ \text{Rs. } 151.95/\text{m}^3 - \text{Rs. } 12308/-$ | | | | | |
| (7) Construction of Subgrade and earthen shoulders. | | | | | |
| Qty vide TMB Page no - 3 item $\frac{7}{10}$ | | | | | |
| $= 490 \text{ m}^3 @ \text{Rs. } 230.96/\text{m}^3 - \text{Rs. } 97003/-$ | | | | | |
| (8) GSB. Construction of granular sub-base with well graded sand | | | | | |
| Qty vide TMB Page no - 10 & 11 | | | | | |
| item no - $\frac{9}{11} = 282.21 \text{ m}^3$ | | | | | |
| $@ \text{Rs. } 3300.59/\text{m}^3 - \text{Rs. } 931459/-$ | | | | | |
| (9) PWB M Gr-3 Providing laying and Spreading Compacting Stone aggregate of Specific size | | | | | |
| Qty vide TMB Page no - 11 | | | | | |
| and item no - $\frac{3}{12}$ | | | | | |
| $\Rightarrow 156.23 \text{ m}^3 @ \text{Rs. } 4558.06/\text{m}^3 - \text{Rs. } 712105/-$ | | | | | |
| (10) Prime coat. Providing and applying prime coat (G-1) | | | | | |
| Qty vide TMB Page no - 12 item $\frac{4}{13}$ | | | | | |
| $= 2083.13 @ \text{Rs. } 53.96/\text{m}^2 - \text{Rs. } 112405/-$ | | | | | |

Continuation

Rs. 1924296/-

Bf Rs. 1924296/-

| Particulars | Details of actual measurement | | | | Contents of area |
|--|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| (11) 14 Tack coat providing and applying tack coat with bitumen emulsion. Qty vide TMB page no - 12 item no - $\frac{5}{14}$ $= 2083.13 \text{ m}^2$ @ Rs. 18.16/m ² Rs 37829/- | | | | | |
| (12) 15 Mix Seal surface. Providing laying and rolling of close graded premix surfacing material Qty vide TMB page no - 12 item no - 6 $\Rightarrow 2083.13 \text{ m}^2$ @ Rs. 272.18/m ² Rs 566986/- | | | | | |
| (13) 20 Kilometer Stone. Reinforced Cement Concrete M15 graded km local stone of stand size Qty vide TMB page no - 13 item no - $\frac{7}{20}$ $= 2 \text{ nos}$ @ Rs. 2472.54/nos Rs 4945/- | | | | | |
| (14) 21 200 m stone Qty vide TMB page no - 13 item no - $\frac{8}{21}$ $= 4 \text{ nos}$ @ Rs. 680.21 Rs 2721/- | | | | | |
| (15) 26 Road marking in BT position Providing and laying of hot applied thermoplastic Qty vide TMB page no. 13 Item no - $\frac{9}{26}$ = 110 m^2 @ Rs. 817.33/m ² continuation Rs 89906/- Rs 2626683/- | | | | | |

| Particulars | Details of actual measurement | | | | Contents of area |
|-------------|---|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| 16 29 | Road marking in Pce | | | | |
| | Bonding of layers not applied thermoplastic upto wide TMB | | | | |
| | Page no- 13 and item no- $\frac{10}{27}$ | | | | |
| | = 87 m ² @ Rs. 917.34 | | | | Rs 79808/- |
| | IX 600 + PC unrest | | | | |
| 17 31 | B/w the excavation for foundation of structure upto 3.0m | | | | |
| | Qty wide TMB page no- 13 and | | | | |
| | = 15.662 m ³ @ Rs 261.90/m ³ Rs 4102/- | | | | |
| 18 32 | Providing M15 Pce as levelling course in foundation | | | | |
| | Qty wide TMB page no- 13 1894 | | | | |
| | and item no- $\frac{12}{32}$ | | | | |
| | = 2.845 m ³ @ Rs. 6151.86/m ³ Rs. 17502/- | | | | |
| 19 33 | Brick masonry work in Cms (1:4) in head wall, complete | | | | |
| | Qty wide TMB page no- 14 | | | | |
| | and item no- $\frac{13}{33}$ | | | | |
| | = 13.869 m ³ @ Rs 5690.06/m ³ Rs 78915/- | | | | |

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| 29 34) Providing and laying Rcc NP-3 Pipe for culvert. | | | | | |
| Qty. vide TMB page no- 14 item no- 14 $\frac{34}{34}$ | | | | | |
| = 7.50 m @Rs. 4227.98/m Rs. 31710/- | | | | | |
| 35) Plastering with Cement mortar (1:4) m brick work in slab. Structure Qty. vide TMB Page no- 14 item no- 15 $\frac{35}{35}$ | | | | | |
| = 38.477 m ² @Rs. 161.46/m ² Rs. 6212/- | | | | | |
| 36) 1003 1x1000 mm dia HPC E/W m excavation for found ⁿ of structure upto 300 m | | | | | |
| Qty. vide TMB page no- 15 and item no - 16 $\frac{36}{36}$ | | | | | |
| = 29.798 m ³ @Rs. 261.90/m ³ Rs. 7804/- | | | | | |
| 37) Providing M15 Pcc as levelling course in foundation | | | | | |
| Qty. vide TMB page no- 15 and item no - 17 $\frac{37}{37}$ | | | | | |
| = 2.962 m ³ @Rs. 6151.86/m ³ Rs. 18222/- | | | | | |
| 38) Brick masonary work 1m cm (1:4) in head wall complete | | | | | |
| Qty. vide TMB Page no- 15 item no 18 $\frac{38}{40}$ | | | | | |
| = 30.607 m ³ @Rs. 5690.06 Rs. 174155/- | | | | | |

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| (25) Providing and laying RCC pipe N.P. 3 for culvert | | | | | |
| Qty vide TMB page no - 15 | | | | | |
| Item no - 19 | | | | | |
| = 7.5 m @ Rs. 4227.98/m Rs. 31710/- | | | | | |
| (26) Plastering with Cement mortar (1:4) in brick work in Substructure | | | | | |
| Qty vide TMB page no - 16 | | | | | |
| Item no - 20 | | | | | |
| = 66.851 m ² @ Rs. 161.46 Rs. 10793 | | | | | |
| (27) Providing and fixing of typical wingsy information Sign boards. | | | | | |
| Qty vide TMB page no - 15 | | | | | |
| Item no - 11 | | | | | |
| = 2 nos. @ Rs. 10082.52/each Rs. 20165/- | | | | | |
| (28) construction of Granular Sub base by providing well graded material. GSB Grd-I | | | | | |
| Qty vide TMB and page no 3 & 4 | | | | | |
| Item no - 16 | | | | | |
| = 35.622 m ³ @ Rs. 3300.59/m ³ Rs. 117573/- | | | | | |
| (29) Providing and laying spready and compact of Stone aggregate | | | | | |
| Continuation | | | | | |
| | | | | | Rs. 322535/- |

| Particulars | Details of actual measurement | | | | Contents of area |
|--|-------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| of specific size to width Gr.3 | | | | | |
| Qty vide TMB page no- 4 | | | | | |
| item no - 97 ⇒ 124.055 m ³ @ Rs. 4558.06 / m ³ Rs. 565450/- | | | | | |
| (30) 18 PCC 1m ³ Construction of U. reinforced Cement Concrete. | | | | | |
| Qty vide TMB page no- 485 | | | | | |
| item no - (10) (18) | | | | | |
| = 264.656 m ³ @ 7970.53 / m ³ Rs. 2109448/- below 10.25% as per gram ⇒ Rs. 604776/- | | | | | Rs. 5900252/- |

Rs. 5295476/-

Less Previous Ist A/C bill paid (-) 2671333/-
amount Rs. 2624143/-

~~Dr. A/c~~ ~~Rs. 5295476/-~~
01/08/21 ~~Rs. 5295476/-~~
IE ~~05.06.29~~ AC