

Ladania

Kumarkhat R.E.O. Road to Kantaulige

# Schedule XLV-Form No. 134

MMBSY-WB-19, Joy nagor-02

कार्यपालक अभियन्ता श. 75 to 121  
ग्रामीण कार्य विभाग

R.W.D. JAYNAGAR

DIVISION

R.W.D. LADANIA

SUB-DIVISION

विद्युत के पोलों के कुंभर रक्त R.E.O. रीट से कम लोनीया  
(851)

**MEASUREMENT BOOK**

नमोदरनाथ जल

4th on A/c Bill

Sch. XLV—Form No. 134

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| Particulars                                                                            | Details of actual measurement |                                |    |                  | Contents of area |
|----------------------------------------------------------------------------------------|-------------------------------|--------------------------------|----|------------------|------------------|
|                                                                                        | No.                           | L.                             | B. | D.               |                  |
| Name of Work:- Const. of Rd from<br>Kumarkhat R.E.D Road To<br>Kamtaulaya, NMUSY (SC). |                               |                                |    |                  |                  |
| Agency:- Amarnath Jha                                                                  |                               |                                |    |                  |                  |
| Agreement No.- 29-MBD/2020-21                                                          |                               |                                |    |                  |                  |
| Date of start- 20/06/2020                                                              |                               |                                |    |                  |                  |
| Date of completion- 19/06/2021                                                         |                               |                                |    |                  |                  |
| Rate quoted- 4.49 x below                                                              |                               |                                |    |                  |                  |
| ① Prov. Paved only                                                                     |                               |                                |    |                  |                  |
| 1 x 10 x                                                                               |                               | $\frac{2.6 + 2.85 + 3.30}{3}$  |    |                  |                  |
|                                                                                        |                               |                                |    | $\times 0.200 =$ | 5.83             |
| 1 x 18 x                                                                               |                               | $\frac{4.05 + 3.4 + 3.45}{3}$  |    |                  |                  |
|                                                                                        |                               |                                |    | $\times 0.200 =$ | 20.78            |
| 2 x 19 x                                                                               |                               | $\frac{4.05 + 3.50 + 4.05}{3}$ |    |                  |                  |
|                                                                                        |                               |                                |    | $\times 0.200 =$ | 21.39            |
| 1 x 23 x                                                                               |                               | $\frac{2.85 + 3.3 + 4.14}{3}$  |    |                  |                  |
|                                                                                        |                               |                                |    | $\times 0.200 =$ | 22.99            |
| 1 x 22 x                                                                               |                               | $\frac{4.05 + 5.3 + 4.05}{3}$  |    |                  |                  |
|                                                                                        |                               |                                |    | $\times 0.200 =$ | 1.83             |
| 1 x 11 x                                                                               |                               | $\frac{4.05 + 5.05}{2}$        |    |                  |                  |
|                                                                                        |                               |                                |    | $\times 0.200 =$ | 1.12             |
| $T = 3.60 \text{ m}^3$                                                                 |                               |                                |    |                  |                  |
| ② Prov. WBM g r III med.                                                               |                               |                                |    |                  |                  |
| 1 x 18 x                                                                               |                               | $\frac{3.75 + 4.15 + 3.75}{3}$ |    |                  |                  |
|                                                                                        |                               |                                |    | $\times 0.075 =$ | 5.24             |
| 1 x 17 x                                                                               |                               | $\frac{3.75 + 3.90 + 3.90}{3}$ |    |                  |                  |
|                                                                                        |                               |                                |    | $\times 0.075 =$ | 4.63             |

Continuation  $\times 0.075 = 4.63$

Continuation

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| Particulars             | Details of actual measurement |                                |         |    | Contents of area     |
|-------------------------|-------------------------------|--------------------------------|---------|----|----------------------|
|                         | No.                           | L.                             | B.      | D. |                      |
| 1 x 16 x                |                               | $\frac{3.75 + 5.07 + 3.75}{3}$ |         |    |                      |
|                         |                               |                                | X 0.075 |    | 5.03                 |
| 1 x 12 x                |                               | $\frac{3.75 + 3.55 + 3.75}{3}$ |         |    |                      |
|                         |                               |                                | X 0.075 |    | 3.32                 |
| 1 x 13 x                |                               | $\frac{3.75 + 4.20 + 3.75}{3}$ |         |    |                      |
|                         |                               |                                | X 0.075 |    | 3.84                 |
| 1 x 15 x                |                               | $\frac{3.75 + 3.50 + 3.75}{3}$ |         |    |                      |
|                         |                               |                                | X 0.075 |    | 4.13                 |
| 1 x 14 x                |                               | $\frac{3.75 + 3.60 + 3.75}{3}$ |         |    |                      |
|                         |                               |                                | X 0.075 |    | 3.89                 |
| 1 x 12 x                |                               | $\frac{3.75 + 3.55 + 3.75}{3}$ |         |    |                      |
|                         |                               |                                | X 0.075 |    | 3.32                 |
| 1 x 30 x                |                               | $\frac{2.55 + 2.27 + 2.85}{3}$ |         |    |                      |
|                         |                               |                                | X 0.075 |    | 6.75                 |
| 1 x 30 x                |                               | $\frac{2.85 + 3.3 + 3.75}{3}$  |         |    |                      |
|                         |                               |                                | X 0.075 |    | 7.43                 |
| 1 x 30 x                |                               | $\frac{3.75 + 3.3 + 5.05}{3}$  |         |    |                      |
|                         |                               |                                | X 0.075 |    | 9.08                 |
| 13 x 30 x               |                               | 3.75                           | X 0.075 |    | 109.69               |
| 1 x 13 x                |                               | 3.75                           | X 0.075 |    | 3.66                 |
|                         |                               |                                |         |    | $\Sigma = 170.014^3$ |
| (3) Prov. Prime cost do |                               |                                |         |    |                      |
| 1 x 18 x                |                               | $\frac{3.75 + 4.15 + 3.75}{3}$ |         |    | 69.90                |
| 1 x 17 x                |                               | $\frac{3.75 + 3.7 + 3.75}{3}$  |         |    | 61.77                |
| 1 x 16 x                |                               | $\frac{3.75 + 5.07 + 3.75}{3}$ |         |    | 67.04                |
| 1 x 12 x                |                               | $\frac{3.75 + 3.55 + 3.75}{3}$ |         |    | 44.20                |
| 1 x 13 x                |                               | $\frac{3.75 + 4.3 + 3.75}{3}$  |         |    | 51.13                |

Continuation

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| Particulars | Details of actual measurement |                  |    | Contents of area    |
|-------------|-------------------------------|------------------|----|---------------------|
|             | No.                           | L.               | B. |                     |
| 1x15x       |                               | (3.75+3.50+3.25) |    | 55.00               |
| 1x14x       |                               | (3.75+3.6+3.25)  |    | 51.80               |
| 1x12x       |                               | (3.75+3.53+3.25) |    | 44.20               |
| 1x30x       |                               | (3.55+2.60+2.85) |    | 40.00               |
| 1x30x       |                               | (2.85+3.5+2.85)  |    | 99.00               |
| 1x30x       |                               | (3.75+3.3+3.05)  |    | 121.00              |
| 13x30x3.75  |                               |                  |    | 1462.50             |
| 12x30x3.75  |                               |                  |    | 1350.00             |
| 10x30x3.25  |                               |                  |    | 1125.00             |
| 3x30x3.25   |                               |                  |    | 337.50              |
| 1x13x3.25   |                               |                  |    | 48.75               |
|             |                               |                  |    | $\Sigma = 5078.794$ |

④ Prov. Tack coat

Same area vide item

No-③ of Tmp P. ② = 5078.794

⑤ Prov. M.S.S. on

Same area vide item

No-④ of Tmp P. ② = 5078.79

⑥ Prov. road wearing  
with hot applied  
thermo plastic

2x8x50x0.100 = 80.00

2x9x50x0.100 = 90.00

2x10x50x0.100 = 100.00

2x1x10x0.100 = 2.00

T = 272.000

Continuation

Scanned with CamScanner

# ABSTRACT OF COST

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| Particulars                                       | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                   | No.                           | L. | B. | D. |                  |
| ① Setting out of bench mark                       |                               |    |    |    |                  |
| Qty wide P- (17) 8 tons                           |                               |    |    |    |                  |
| 12 Nos @ 2400/25.15                               |                               |    |    |    | 28800.00         |
| ② Clearing and grubbing Rd bund                   |                               |    |    |    |                  |
| Qty wide P- (17) 8 tons                           |                               |    |    |    |                  |
| 0.536 Hec @ 50,000/44                             |                               |    |    |    | 26800.00         |
| ③ Const of embankment with approved m/c           |                               |    |    |    |                  |
| Qty wide P- (17) 8 tons                           |                               |    |    |    |                  |
| ④ 100M bund                                       |                               |    |    |    |                  |
| 2391.01 m <sup>3</sup> @ 130 m <sup>3</sup> /42.2 |                               |    |    |    | 310831.00        |
| ⑤ Const. of subgrade & shoulder                   |                               |    |    |    |                  |
| Qty wide P- (17) 8 tons                           |                               |    |    |    |                  |
| 857.80 m <sup>3</sup> @ 160.0 m <sup>3</sup> /1   |                               |    |    |    | 134248.00        |
| ⑥ Pav. w/sb gr-I m/c                              |                               |    |    |    |                  |
| 1093.50 m <sup>3</sup> Qty wide P- (17) 8 tons    |                               |    |    |    |                  |
| ⑦ 3.60 m <sup>3</sup> of m/c P- (17) 8 tons       |                               |    |    |    |                  |
| 1097.10 m <sup>3</sup> @ 3000 m <sup>3</sup> /25  |                               |    |    |    | 3291300.00       |
| ⑧ Pav. w/sb gr-II m/c                             |                               |    |    |    |                  |
| 21094 m <sup>3</sup> Qty wide P- (17) 8 tons      |                               |    |    |    |                  |
| ⑨ 170.01 m <sup>3</sup> Qty wide P- (17) 8 tons   |                               |    |    |    |                  |
| 380.95 m <sup>3</sup> @ 3800 m <sup>3</sup> /2    |                               |    |    |    | 1447610.00       |

Continuation

| Particulars                                 | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------|-------------------------------|----|----|----|------------------|
|                                             | No.                           | L. | B. | D. |                  |
| ② Inv. WSB gr-I Mal                         |                               |    |    |    |                  |
| Qty vide P-①⑦ 8 mm                          |                               |    |    |    |                  |
| 49.13 m <sup>3</sup> @ 3000/m <sup>3</sup>  |                               |    |    |    | 147390 ~         |
| ④ Inv. WBM gr-II Mal                        |                               |    |    |    |                  |
| Qty vide P-①⑧ 8 mm                          |                               |    |    |    |                  |
| 36.85 m <sup>3</sup> @ 3800/m <sup>3</sup>  |                               |    |    |    | 140030 ~         |
| ⑤ Inv. sep 1120 with                        |                               |    |    |    |                  |
| 43 grade cement                             |                               |    |    |    |                  |
| Qty vide P-①⑨ 8 mm                          |                               |    |    |    |                  |
| 78.60 m <sup>3</sup> @ 7200/m <sup>3</sup>  |                               |    |    |    | 565920 ~         |
| ⑩ Inv. and fly inf                          |                               |    |    |    |                  |
| & Chken house                               |                               |    |    |    |                  |
| Qty vide P-①⑩ 8 mm                          |                               |    |    |    |                  |
| 4.0 m <sup>3</sup> @ 9500/m <sup>3</sup>    |                               |    |    |    | 38000 ~          |
| ⑪ 2/10 excavation for                       |                               |    |    |    |                  |
| foundn — ok —                               |                               |    |    |    |                  |
| Qty vide P-①⑪ 8 mm                          |                               |    |    |    |                  |
| 123.20 m <sup>3</sup> @ 2450/m <sup>3</sup> |                               |    |    |    | 30184 ~          |
| ⑫ Inv. P.C.C. 11-15 in                      |                               |    |    |    |                  |
| foundn — ok —                               |                               |    |    |    |                  |
| Qty vide P-①⑫ 8 mm                          |                               |    |    |    |                  |
| 18.40 m <sup>3</sup> @ 5700/m <sup>3</sup>  |                               |    |    |    | 104880 ~         |
| ⑬ Inv. P.C.C. 1120 in sub                   |                               |    |    |    |                  |
| streets — ok —                              |                               |    |    |    |                  |
| Qty vide P-①⑬ 8 mm                          |                               |    |    |    |                  |
| 123.16 m <sup>3</sup> @ 6550/m <sup>3</sup> |                               |    |    |    | 806698 ~         |

Continuation

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| Particulars                                     | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                 | No.                           | L. | B. | D. |                  |
| (14) Puv. and laying R.C.C. up to 1000 mm       |                               |    |    |    |                  |
| Qty vide P-18 8 mm                              |                               |    |    |    |                  |
| 30.04 m <sup>2</sup> @ 3600/m <sup>2</sup>      |                               |    |    |    | 108000           |
| (15) E/W excavation for foundry                 |                               |    |    |    |                  |
| Qty vide P-19 8 mm                              |                               |    |    |    |                  |
| 40.50 m <sup>2</sup> @ 245/4 m <sup>2</sup>     |                               |    |    |    | 9923.00          |
| (16) Puv. P.L.C.M. 15 mm                        |                               |    |    |    |                  |
| 4.05 m <sup>2</sup> @ 5700/4 m <sup>2</sup>     |                               |    |    |    | 23085            |
| (17) Puv. P.L.C. 120 mm                         |                               |    |    |    |                  |
| foundry                                         |                               |    |    |    |                  |
| Qty vide P-19 8 mm                              |                               |    |    |    |                  |
| 39.24 m <sup>2</sup> @ 6300/4 m <sup>2</sup>    |                               |    |    |    | 24721.20         |
| (18) Puv. P.L.C. casting                        |                               |    |    |    |                  |
| Qty vide P-19 8 mm                              |                               |    |    |    |                  |
| 0.90 m <sup>2</sup> @ 6300/4 m <sup>2</sup>     |                               |    |    |    | 5670.00          |
| (19) Puv. Deep holes                            |                               |    |    |    |                  |
| Qty vide P-19 8 mm                              |                               |    |    |    |                  |
| 30.04 m <sup>2</sup> @ 98/area                  |                               |    |    |    | 2940.00          |
| (20) Puv. Prime coat                            |                               |    |    |    |                  |
| Qty vide P-20 8 mm                              |                               |    |    |    |                  |
| 5078.79 m <sup>2</sup> @ 44.14/4 m <sup>2</sup> |                               |    |    |    | 223967.20        |
| (21) Puv. Tack coat                             |                               |    |    |    |                  |
| Qty vide P-20 8 mm                              |                               |    |    |    |                  |
| 5078.79 m <sup>2</sup> @ 47.60/4 m <sup>2</sup> |                               |    |    |    | 24150.00         |

Continuation

**Continuation**

BF = 2 10404004 = 100  
Less previous payment = 7785847 = 100  
vide p - 19th

2 2618160 = 100

3th  
18/05/2017

3  
18-11-2017

[illegible]