

[illegible]

श्री. साक्षी अक्षय असाद यादव अहमदाबाद

## DIVISION

# SUB-DIVISION

११२५१५

# MEASUREMENT BOOK

NY.B.B.O.-3199

MB No ~~3179~~  
3199



# 4th year maintenance

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Sch. XLV—Form No. 134

| Particulars                                                                                                      | Details of actual measurement |    |    |    | Contents of area      |
|------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|-----------------------|
|                                                                                                                  | No.                           | L. | B. | D. |                       |
| Name of work:- maintenance                                                                                       |                               |    |    |    |                       |
| of road from Buchri                                                                                              |                               |    |    |    |                       |
| Pandey Pmasy Se Harizan                                                                                          |                               |    |    |    |                       |
| Tala to Chavana                                                                                                  |                               |    |    |    |                       |
| Ahar Tala Tal.                                                                                                   |                               |    |    |    |                       |
| Agency:- Sansmati Software                                                                                       |                               |    |    |    |                       |
| technology private limited                                                                                       |                               |    |    |    |                       |
| Agreement no:- 51380/2019-20                                                                                     |                               |    |    |    |                       |
| Date of Completion:- 4.03.2020                                                                                   |                               |    |    |    |                       |
| ① Restoration of raincuts/                                                                                       |                               |    |    |    |                       |
| berm with soil-                                                                                                  |                               |    |    |    |                       |
| $45 \times 2.00 \text{ m} \times \left( \frac{0.80 + 0.90}{2} \right) \times 0.30 \text{ m} = 22.95 \text{ m}^2$ |                               |    |    |    |                       |
| $39 \times 3.00 \text{ m} \times \left( \frac{0.80 + 0.90}{2} \right) \times 0.30 \text{ m} = 29.84 \text{ m}^2$ |                               |    |    |    |                       |
| $2 \times 27.00 \text{ m} \times 0.80 \text{ m} \times 0.30 \text{ m} = 12.96 \text{ m}^2$                       |                               |    |    |    |                       |
| $9 \times 5.00 \text{ m} \times 0.80 \text{ m} \times 0.30 \text{ m} = 10.80 \text{ m}^2$                        |                               |    |    |    |                       |
| $6 \times 15.00 \text{ m} \times \left( \frac{0.80 + 0.90}{2} \right) \times 0.30 \text{ m} = 22.95 \text{ m}^2$ |                               |    |    |    |                       |
| $2 \times 4.00 \text{ m} \times 0.80 \text{ m} \times 0.30 \text{ m} = 2.88 \text{ m}^2$                         |                               |    |    |    |                       |
| $2 \times 7.00 \text{ m} \times \left( \frac{0.80 + 0.90}{2} \right) \times 0.30 \text{ m} = 3.57 \text{ m}^2$   |                               |    |    |    |                       |
| $1 \times 8.00 \text{ m} \times 0.70 \text{ m} \times 0.30 \text{ m} = 1.68 \text{ m}^2$                         |                               |    |    |    |                       |
|                                                                                                                  |                               |    |    |    | 107.63 m <sup>2</sup> |
| Limit Qty. = 107.33 m <sup>2</sup>                                                                               |                               |    |    |    |                       |
| ② making up of berm/                                                                                             |                               |    |    |    |                       |
| Shoulder, Stripping-                                                                                             |                               |    |    |    |                       |
| $6 \times 30.00 \text{ m} \times \left( \frac{0.80 + 0.90}{2} \right) \text{ m} = 153.00 \text{ m}^2$            |                               |    |    |    |                       |
| $40 \times 2.00 \text{ m} \times \left( \frac{0.80 + 0.90}{2} \right) \text{ m} = 68.00 \text{ m}^2$             |                               |    |    |    |                       |
| $31 \times 2.00 \text{ m} \times \left( \frac{0.80 + 0.90}{2} \right) \text{ m} = 79.05 \text{ m}^2$             |                               |    |    |    |                       |
| $4 \times 6.00 \text{ m} \times 1.00 \text{ m} = 24.00 \text{ m}^2$                                              |                               |    |    |    |                       |
|                                                                                                                  |                               |    |    |    | 224.05 m <sup>2</sup> |

Continuation

| Particulars                                           | Details of actual measurement |    |    |    | Contents of area             |
|-------------------------------------------------------|-------------------------------|----|----|----|------------------------------|
|                                                       | No.                           | L. | B. | D. |                              |
| ③ Repair of pot holes                                 |                               |    |    |    |                              |
| with 75mm r.b.m. — sagub                              |                               |    |    |    |                              |
| $14 \times 2.00m \times \frac{(1.70+2.10)}{2}m$ sagub |                               |    |    |    | $= 51.80m^2$                 |
| $3 \times 1.50m \times 1.00m$ sagub                   |                               |    |    |    | $= 4.50m^2$                  |
| $2 \times 4.00m \times 1.20m$                         |                               |    |    |    | $= 9.60m^2$                  |
| $1 \times 1.50m \times 1.20m$                         |                               |    |    |    | $= 1.95m^2$                  |
|                                                       |                               |    |    |    | <u><math>67.85m^2</math></u> |
| ④ Patch repair over                                   |                               |    |    |    |                              |
| pot holes with —                                      |                               |    |    |    |                              |
| Qty. vide TMBP (54)                                   |                               |    |    |    |                              |
| 1 no. — ③                                             |                               |    |    |    | $= 67.85m^2$                 |
| ⑤ Patch repair over                                   |                               |    |    |    |                              |
| bituminous surface —                                  |                               |    |    |    |                              |
| Qty. Same as 1 no. — ④                                |                               |    |    |    | $= 67.85m^2$                 |
| ⑥ maintenance of C/O                                  |                               |    |    |    |                              |
| works — (H.P.)                                        |                               |    |    |    |                              |
|                                                       |                               |    |    |    | $= 1 no.$                    |
| ⑦ maintenance of road                                 |                               |    |    |    |                              |
| sign —                                                |                               |    |    |    |                              |
| $15\% \times 1.325km$                                 |                               |    |    |    |                              |
| $= 0.20km$                                            |                               |    |    |    |                              |
| ⑧ maintenance of 200m                                 |                               |    |    |    |                              |
| and km stoner                                         |                               |    |    |    |                              |
| $18\% \times 1.325km$                                 |                               |    |    |    |                              |
| $= 0.24km$                                            |                               |    |    |    |                              |
| ⑨ cutting of branches                                 |                               |    |    |    |                              |
| of trees and shrubs                                   |                               |    |    |    |                              |
|                                                       |                               |    |    |    | $= 1 no.$                    |



Continuation

# ABSTRACT OF COST

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Sch. XLV—Form No. 134

| Particulars                                 | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------|-------------------------------|----|----|----|------------------|
|                                             | No.                           | L. | B. | D. |                  |
| ① Restoration of rainwater/berm with soil — |                               |    |    |    |                  |
| Qty. vide TMBP (53)                         |                               |    |    |    |                  |
| 1. no :- ① = 107.33m <sup>2</sup>           |                               |    |    |    |                  |
| @ Rs 365 = 25/m <sup>2</sup>                |                               |    |    |    | Rs 39202 = 00    |
| ② making up of berm/shoulder, stripping —   |                               |    |    |    |                  |
| Qty. vide TMBP (53)                         |                               |    |    |    |                  |
| 1. no :- ② = 324.05m <sup>2</sup>           |                               |    |    |    |                  |
| @ Rs 54 = 16/m <sup>2</sup>                 |                               |    |    |    | Rs 17551 = 00    |
| ③ Repair of pot hole with 75 mm w.B.M —     |                               |    |    |    |                  |
| Qty. vide TMBP (54)                         |                               |    |    |    |                  |
| 1. no :- ③ = 67.85m <sup>2</sup>            |                               |    |    |    |                  |
| @ Rs 355 = 14/m <sup>2</sup>                |                               |    |    |    | Rs 24368 = 00    |
| ④ patch repair over pot hole with —         |                               |    |    |    |                  |
| Qty. vide TMBP (54)                         |                               |    |    |    |                  |
| 1. no :- ④ = 67.85m <sup>2</sup>            |                               |    |    |    |                  |
| @ Rs 303 = 94/m <sup>2</sup>                |                               |    |    |    | Rs 20622 = 00    |
| ⑤ Patch repair over bituminous surface —    |                               |    |    |    |                  |
| Qty. vide TMBP (54)                         |                               |    |    |    |                  |
| 1. no :- ⑤ = 67.85m <sup>2</sup>            |                               |    |    |    |                  |
| @ Rs 322 = 94/m <sup>2</sup>                |                               |    |    |    | Rs 21911 = 00    |
| ⑥ maintenance of C/P work — (H.P)           |                               |    |    |    |                  |
| Qty. vide TMBP (54)                         |                               |    |    |    |                  |
| 1. no :- ⑥ = 1 no.                          |                               |    |    |    |                  |
| @ Rs 1131 = 64/no.                          |                               |    |    |    | Rs 1132 = 00     |
| Continuation                                |                               |    |    |    |                  |
| C/o Rs 124786 = 00                          |                               |    |    |    |                  |



| Particulars                | Details of actual measurement |    |    |    | Contents of area |
|----------------------------|-------------------------------|----|----|----|------------------|
|                            | No.                           | L. | B. | D. |                  |
| ⑦ maintenance of road      |                               |    |    |    |                  |
| Sign                       |                               |    |    |    |                  |
| Qty. vide TMBP (54)        |                               |    |    |    |                  |
| 1. no :- ⑦ = 0.20 km       |                               |    |    |    |                  |
| @ R 1087 = 62/km           |                               |    |    |    | R 218 = 00       |
| ⑧ maintenance of 200m      |                               |    |    |    |                  |
| and km stones              |                               |    |    |    |                  |
| Qty. vide TMBP (54)        |                               |    |    |    |                  |
| 1. no :- ⑧ = 0.24 km       |                               |    |    |    |                  |
| @ R 654 = 33/km            |                               |    |    |    | R 157 = 00       |
| ⑨ cutting of branches      |                               |    |    |    |                  |
| of trees and shrubs        |                               |    |    |    |                  |
| Qty. vide TMBP (54)        |                               |    |    |    |                  |
| 1. no :- ⑨ = 2 nos         |                               |    |    |    |                  |
| @ R 107 = 78/no            |                               |    |    |    | R 215 = 00       |
| ⑩ cutting of shrubs        |                               |    |    |    |                  |
| from roadway               |                               |    |    |    |                  |
| Qty. vide TMBP (55)        |                               |    |    |    |                  |
| 1. no :- ⑩ = 8 nos         |                               |    |    |    |                  |
| @ R 6 = 60/no              |                               |    |    |    | R 53 = 00        |
| ⑪ white washing of         |                               |    |    |    |                  |
| parapet walls              |                               |    |    |    |                  |
| Qty. vide TMBP (55)        |                               |    |    |    |                  |
| 1. no :- ⑪ = 21.00 m       |                               |    |    |    |                  |
| @ R 14 = 48/m <sup>2</sup> |                               |    |    |    | R 346 = 00       |
|                            |                               |    |    |    | R 125775 = 00    |
| Less 10% below             |                               |    |    |    | R 12578 = 00     |
|                            |                               |    |    |    | R 113197 = 00    |

Continuation

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05/03/24

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