

UPPMSY-NEM-S.C)

14.13.NO.3292

Schedule ~~XIV~~ Form No. 134

ਜੀ. ਬੀ. ਨਮਾਨ - ਮਾਮਲਾ ਨੰ. 14.13.3292

ਪੰਜਾਬੀ ਮਾਮਲਾ - 62 | 53D | 20-21

ਸ਼੍ਰੀ ਮਾਮਲਾ ਨੰ. 14.13.3292

DIVISION

ਸ਼੍ਰੀ ਮਾਮਲਾ ਨੰ. 14.13.3292

SUB-DIVISION

ਮਾਮਲਾ ਨੰ. 14.13.3292

MEASUREMENT BOOK

14.13.NO-3292

# 3rd year maintenance

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| Particulars                                                                                                                | Details of actual measurement |    |    |    | Contents of area      |
|----------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|-----------------------|
|                                                                                                                            | No.                           | L. | B. | D. |                       |
| N/w :- Gandhi Smarak Chaudhary                                                                                             |                               |    |    |    |                       |
| to Katelya Paschim Tola                                                                                                    |                               |    |    |    |                       |
| Patna.                                                                                                                     |                               |    |    |    |                       |
| Agency :- madhu Kumari                                                                                                     |                               |    |    |    |                       |
| Agreement :- 82538/2020-21                                                                                                 |                               |    |    |    |                       |
| Date of actual completion :- 05.11.2021                                                                                    |                               |    |    |    |                       |
| Date of measurement :-                                                                                                     |                               |    |    |    |                       |
| ① Restoration of raincutter /                                                                                              |                               |    |    |    |                       |
| berms with soil, moorum                                                                                                    |                               |    |    |    |                       |
| $22 \times 2.00 \text{ m} \times \left( \frac{0.70 + 0.80}{2} \right) \text{ m} \times 0.30 \text{ m} = 10.35 \text{ m}^3$ |                               |    |    |    |                       |
| $16 \times 2.00 \text{ m} \times \left( \frac{0.70 + 0.60}{2} \right) \text{ m} \times 0.30 \text{ m} = 10.80 \text{ m}^3$ |                               |    |    |    |                       |
| $3 \times 15.00 \text{ m} \times 0.70 \text{ m} \times 0.30 \text{ m} = 9.45 \text{ m}^3$                                  |                               |    |    |    |                       |
| $4 \times 10.00 \text{ m} \times 0.70 \text{ m} \times 0.30 \text{ m} = 8.40 \text{ m}^3$                                  |                               |    |    |    |                       |
| $5 \times 5.00 \text{ m} \times \left( \frac{0.70 + 0.80}{2} \right) \text{ m} \times 0.30 \text{ m} = 5.62 \text{ m}^3$   |                               |    |    |    |                       |
| $2 \times 7.00 \text{ m} \times 0.70 \text{ m} \times 0.30 \text{ m} = 2.94 \text{ m}^3$                                   |                               |    |    |    |                       |
| $3 \times 8.00 \text{ m} \times 0.70 \text{ m} \times 0.30 \text{ m} = 5.04 \text{ m}^3$                                   |                               |    |    |    |                       |
|                                                                                                                            |                               |    |    |    | 52.60 m <sup>3</sup>  |
| ② making up of berms / shoulder                                                                                            |                               |    |    |    |                       |
| stripping excess soil                                                                                                      |                               |    |    |    |                       |
| $4 \times 2 \times 20.00 \text{ m} \times 0.80 \text{ m} = 128.00 \text{ m}^3$                                             |                               |    |    |    |                       |
| $10 \times 2.00 \times 2.00 \text{ m} \times 0.60 \text{ m} = 24.00 \text{ m}^3$                                           |                               |    |    |    |                       |
| $8 \times 2.00 \text{ m} \times 0.70 \text{ m} = 11.20 \text{ m}^3$                                                        |                               |    |    |    |                       |
|                                                                                                                            |                               |    |    |    | 163.20 m <sup>3</sup> |
| ③ Repair of pot holes                                                                                                      |                               |    |    |    |                       |
| filled with 75mm                                                                                                           |                               |    |    |    |                       |
| $2 \times 2.00 \text{ m} \times 1.20 \text{ m} \times 0.075 \text{ m} = 0.18 \text{ m}^3$                                  |                               |    |    |    |                       |
| $1 \times 1.50 \text{ m} \times 0.80 \text{ m} \times 0.075 \text{ m} = 0.09 \text{ m}^3$                                  |                               |    |    |    |                       |
| $4 \times 1.50 \text{ m} \times 1.25 \text{ m} \times 0.075 \text{ m} = 0.56 \text{ m}^3$                                  |                               |    |    |    |                       |
|                                                                                                                            |                               |    |    |    | 0.83 m <sup>3</sup>   |

Continuation

## Sch. XLV—Form No. 134

| Particulars                                     | Details of actual measurement |    |    |    | Contents of area             |
|-------------------------------------------------|-------------------------------|----|----|----|------------------------------|
|                                                 | No.                           | L. | B. | D. |                              |
| 1 x 2.70m x 1.20m x 0.075m                      |                               |    |    |    | 0.24m <sup>2</sup>           |
| 1 x 2.50m x 1.40m x 0.075m                      |                               |    |    |    | 0.26m <sup>2</sup>           |
| 1.20m x 0.75m x 0.075m                          |                               |    |    |    | 0.068m <sup>2</sup>          |
| 1 x 2.80m x 1.10m x 0.075m                      |                               |    |    |    | 0.23m <sup>2</sup>           |
| 1 x 2.00m x 1.20m x 0.075m                      |                               |    |    |    | 0.27m <sup>2</sup>           |
| 1 x 3.25 x 1.30m x 0.075m                       |                               |    |    |    | 0.0731m <sup>2</sup>         |
| 1 x 1.00m x 0.60m x 0.075m                      |                               |    |    |    | 0.045m <sup>2</sup>          |
| 1 x 0.25m x 0.60m x 0.075m                      |                               |    |    |    | 0.075m <sup>2</sup>          |
|                                                 |                               |    |    |    | 2.031m <sup>2</sup>          |
| limit Qty. =                                    |                               |    |    |    | 2.03m <sup>2</sup>           |
| (4) Patch repair over patches with down premium |                               |    |    |    |                              |
| Area for the ins :- (2) =                       |                               |    |    |    | 2.031m <sup>2</sup>          |
|                                                 |                               |    |    |    | 27.08m <sup>2</sup>          |
| 2 x 2.00m x 1.25m                               |                               |    |    |    | 7.50m <sup>2</sup>           |
| 4 x 3.00m x 0.90m                               |                               |    |    |    | 10.80m <sup>2</sup>          |
| <del>2 x 2.50m x 0.80m</del>                    |                               |    |    |    | <del>4.00m<sup>2</sup></del> |
| <del>2 x 1.50m x 0.70m</del>                    |                               |    |    |    | <del>2.10m<sup>2</sup></del> |
| <del>2 x 1.25m x 0.75m</del>                    |                               |    |    |    | <del>1.88m<sup>2</sup></del> |
|                                                 |                               |    |    |    | 45.38m <sup>2</sup>          |
| limit Qty. =                                    |                               |    |    |    | 45.00m <sup>2</sup>          |
| (5) Patch repair over bitu. mirror surface      |                               |    |    |    |                              |
| =                                               |                               |    |    |    | 45.00m <sup>2</sup>          |
| (6) mainty of C/O work (H.P. Culvert)           |                               |    |    |    |                              |
| =                                               |                               |    |    |    | 2 nos.                       |

Continuation

| Particulars                                | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------|-------------------------------|----|----|----|------------------|
|                                            | No.                           | L. | B. | D. |                  |
| ⑦ maintenance of road sign                 |                               |    |    |    |                  |
| = 0.96 km                                  |                               |    |    |    |                  |
| ⑧ maintenance of 200m and 2m stones        |                               |    |    |    |                  |
| = 0.17 km                                  |                               |    |    |    |                  |
| ⑨ Cutting of branches of trees and shrubs  |                               |    |    |    |                  |
| = 2 nos.                                   |                               |    |    |    |                  |
| ⑩ Cutting of shrubs from roadway           |                               |    |    |    |                  |
| = 10 nos.                                  |                               |    |    |    |                  |
| ⑪ Pruning of grass and weeds               |                               |    |    |    |                  |
| (12) white washing of parapet walls on C/D |                               |    |    |    |                  |
| = 4200 m <sup>2</sup>                      |                               |    |    |    |                  |
| (13) maintenance of trees by the road side |                               |    |    |    |                  |
| = 91 nos.                                  |                               |    |    |    |                  |
| Signs                                      |                               |    |    |    |                  |
| 4.11.24                                    |                               |    |    |    |                  |
| J.E.                                       |                               |    |    |    |                  |
|                                            |                               |    |    |    |                  |
|                                            |                               |    |    |    |                  |
|                                            |                               |    |    |    |                  |
|                                            |                               |    |    |    |                  |
|                                            |                               |    |    |    |                  |
|                                            |                               |    |    |    |                  |
|                                            |                               |    |    |    |                  |
|                                            |                               |    |    |    |                  |

Continuation

# ABSTRACT OF COST

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| Particulars                                       | Details of actual measurement |    |    |    | Contents of area  |
|---------------------------------------------------|-------------------------------|----|----|----|-------------------|
|                                                   | No.                           | L. | B. | D. |                   |
| ① Restoration of restraints with Soil             |                               |    |    |    |                   |
| Qty. vide TMBP (42)                               |                               |    |    |    |                   |
| 1. no. - (1) = 52.60 m <sup>2</sup>               |                               |    |    |    | Sequb             |
| @ Rs 286 = 14/m <sup>2</sup>                      |                               |    |    |    | Rs 2030 Rs 2031 = |
| ② Making up of berms                              |                               |    |    |    |                   |
| Stripping excess Soil                             |                               |    |    |    |                   |
| Qty. vide TMBP (42)                               |                               |    |    |    |                   |
| 1. no. - (2) = 240.80 m <sup>2</sup>              |                               |    |    |    |                   |
| @ Rs 57 = 36/m <sup>2</sup>                       |                               |    |    |    | Rs 13812 = 00     |
| ③ Repair of pot holes filled with 75mm Bm         |                               |    |    |    |                   |
| Qty. vide TMBP (43)                               |                               |    |    |    |                   |
| 1. no. - (3) = 2.03 m <sup>2</sup>                |                               |    |    |    |                   |
| @ Rs 12478 = 28/m <sup>2</sup>                    |                               |    |    |    | Rs 25331 = 00     |
| ④ Patch repair over pot holes with                |                               |    |    |    |                   |
| Qty. vide TMBP (43)                               |                               |    |    |    |                   |
| 1. no. - (4) = 45.00 m <sup>2</sup>               |                               |    |    |    |                   |
| @ Rs 342 = 91/m <sup>2</sup>                      |                               |    |    |    | Rs 15476 = 00     |
| ⑤ Patch repair over bituminous surface            |                               |    |    |    |                   |
| Qty. vide TMBP (43)                               |                               |    |    |    |                   |
| 1. no. - (5) = 45.00 m <sup>2</sup>               |                               |    |    |    |                   |
| @ Rs 357 = 66/m <sup>2</sup>                      |                               |    |    |    | Rs 16095 = 00     |
| ⑥ maint <sup>n</sup> of C/P work (H.P. Culvert) - |                               |    |    |    |                   |
|                                                   |                               |    |    |    | C/P Rs 91025 = 00 |

Continuation

Continuation

| Particulars                           | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------|-------------------------------|----|----|----|------------------|
|                                       | No.                           | L. | B. | D. |                  |
| (12) white washing of parapet walls   |                               |    |    |    |                  |
| Qty. vide Tms P (44)                  |                               |    |    |    |                  |
| 1 no. - (12) = 42.00 m <sup>2</sup>   |                               |    |    |    |                  |
| @ Rs 16 = 42/m <sup>2</sup>           |                               |    |    |    | Rs 689.00        |
| (13) maintn of trees by the road side |                               |    |    |    |                  |
| Qty. vide Tms P (44)                  |                               |    |    |    |                  |
| 1 no. - (13) = 91 no.                 |                               |    |    |    |                  |
| @ Rs 674 = 37/no.                     |                               |    |    |    | Rs 61368.00      |
|                                       |                               |    |    |    | Rs 156782.00     |
| Less 0.06% below                      |                               |    |    |    | (-) Rs 94.00     |
|                                       |                               |    |    |    | Rs 156689.00     |
| Add 12% GST (+)                       |                               |    |    |    | Rs 28204.00      |
| Add 1% Less (+)                       |                               |    |    |    | Rs 1567.00       |
| Limit as per Agg.                     |                               |    |    |    | Rs 186660.00     |
| Agg.                                  |                               |    |    |    | Rs 181273.00     |
| 5% 25                                 |                               |    |    |    | 100/25           |
| J.E                                   |                               |    |    |    | AE               |
|                                       |                               |    |    |    | C.P              |
|                                       |                               |    |    |    | 13/12/15         |
|                                       |                               |    |    |    | EE               |

Continuation