

## 2nd year Maintenance

7

Sch. XLV-Form No. 134

| Particulars                                                                                             | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                         | No.                           | L. | B. | D. |                  |
| Name of work — Maintenance of road from World Bank Darmaha Se Haritan Tola Hute Hue to Kattawaliya PWD. |                               |    |    |    |                  |
| Name of Agency — M/S Raj Construction                                                                   |                               |    |    |    |                  |
| Agg No — 115 BD/2022-2023                                                                               |                               |    |    |    |                  |
| Date of start — 06-08-2022                                                                              |                               |    |    |    |                  |
| Date of completion — 05-08-2023                                                                         |                               |    |    |    |                  |
| Actual Date of completion — 03-08-23                                                                    |                               |    |    |    |                  |
| 2nd Year Maintenance period 03-08-2024 to 04-08-2025                                                    |                               |    |    |    |                  |

### Record Entry

#### ① Restoration of Rain Cuts

$$2 \times 11.50 \times 1.10 \times 0.25 = 6.32 \text{ m}^3$$

$$2 \times 8.50 \times 1.15 \times 0.25 = 4.89 \text{ m}^3$$

$$6 \times 2.50 \times 1.20 \times 0.25 = 4.50 \text{ m}^3$$

$$3 \times 7.50 \times 1.15 \times 0.25 = 6.47 \text{ m}^3$$

$$1 \times 24.70 \times 1.20 \times 0.30 = 8.80 \text{ m}^3$$

$$1 \times 18.10 \times 1.22 \times 0.30 = 6.62 \text{ m}^3$$

$$1 \times 11.50 \times 1.20 \times 0.25 = 3.45 \text{ m}^3$$

$$2 \times 9.50 \times 1.20 \times 0.30 = 6.84 \text{ m}^3$$

$$1 \times 23.85 \times 1.20 \times 0.25 = 7.15 \text{ m}^3$$

$$2 \times 11.25 \times 1.20 \times 0.30 = 8.10 \text{ m}^3$$

$$2 \times 8.50 \times 1.15 \times 0.25 = 4.89 \text{ m}^3$$

$$3 \times 6.50 \times 1.10 \times 0.25 = 5.36 \text{ m}^3$$

Continuation



| Particulars                        | Details of actual measurement |       |      |      | Contents of area       |
|------------------------------------|-------------------------------|-------|------|------|------------------------|
|                                    | No.                           | L.    | B.   | D.   |                        |
|                                    | 3                             | 6.25  | 1.10 | 0.25 | $= 5.15 \text{ m}^2$   |
|                                    | Total                         |       |      |      | $= 78.54 \text{ m}^2$  |
| <u>② Making up Berm's shoulder</u> |                               |       |      |      |                        |
|                                    | 1                             | 18.80 | 1.20 |      | $= 22.56 \text{ m}^2$  |
|                                    | 2                             | 8.50  | 1.20 |      | $= 20.40 \text{ m}^2$  |
|                                    | 1                             | 29.70 | 1.20 |      | $= 35.64 \text{ m}^2$  |
|                                    | 1                             | 24.90 | 1.15 |      | $= 28.63 \text{ m}^2$  |
|                                    | 2                             | 14.50 | 1.20 |      | $= 34.80 \text{ m}^2$  |
|                                    | 1                             | 19.80 | 1.15 |      | $= 22.77 \text{ m}^2$  |
|                                    | 6                             | 5.70  | 1.20 |      | $= 41.04 \text{ m}^2$  |
|                                    | 5                             | 6.50  | 1.15 |      | $= 37.37 \text{ m}^2$  |
|                                    | 7                             | 4.50  | 1.20 |      | $= 37.80 \text{ m}^2$  |
|                                    | 9                             | 4.90  | 1.15 |      | $= 50.71 \text{ m}^2$  |
|                                    | 2                             | 11.50 | 1.20 |      | $= 27.60 \text{ m}^2$  |
|                                    | 11                            | 1.90  | 1.00 |      | $= 20.90 \text{ m}^2$  |
|                                    | 2                             | 8.80  | 1.20 |      | $= 21.12 \text{ m}^2$  |
|                                    | 13                            | 1.10  | 0.85 |      | $= 12.15 \text{ m}^2$  |
|                                    | 18                            | 1.00  | 0.65 |      | $= 11.70 \text{ m}^2$  |
|                                    | 2                             | 15.25 | 1.15 |      | $= 35.07 \text{ m}^2$  |
|                                    | 9                             | 2.50  | 1.10 |      | $= 24.75 \text{ m}^2$  |
|                                    | 2                             | 11.20 | 1.00 |      | $= 22.40 \text{ m}^2$  |
|                                    | 6                             | 5.50  | 0.90 |      | $= 29.70 \text{ m}^2$  |
|                                    | 1                             | 18.10 | 1.15 |      | $= 20.81 \text{ m}^2$  |
|                                    | Total                         |       |      |      | $= 557.92 \text{ m}^2$ |

Continuation  
06/08/20  
QE



| Particulars                                                     | Details of actual measurement |           |       |      | Contents of area    |
|-----------------------------------------------------------------|-------------------------------|-----------|-------|------|---------------------|
|                                                                 | No.                           | L.        | B.    | D.   |                     |
| ③ Patch Repair over Bituminous Surface with 20 mm Premix Carpet |                               |           |       |      |                     |
|                                                                 | 1                             | 2.90      | 0.90  |      | $2.61 m^2$          |
|                                                                 | 2                             | 1.75      | 1.10  |      | $3.85 m^2$          |
|                                                                 | 2                             | 1.50      | 1.10  |      | $3.30 m^2$          |
|                                                                 | 2                             | 4.80      | 0.75  |      | $7.20 m^2$          |
|                                                                 | 2                             | 3.50      | 1.00  |      | $7.00 m^2$          |
|                                                                 | 2                             | 0.80      | 0.75  |      | $1.20 m^2$          |
|                                                                 | 5                             | 0.90      | 0.85  |      | $3.82 m^2$          |
|                                                                 | 8                             | 1.20      | 0.90  |      | $8.64 m^2$          |
|                                                                 | 2                             | 1.50      | 0.70  |      | $2.10 m^2$          |
|                                                                 | 6                             | 1.10      | 0.90  |      | $5.94 m^2$          |
|                                                                 | 8                             | 1.70      | 1.10  |      | $14.96 m^2$         |
|                                                                 |                               |           |       |      | Total - $60.62 m^2$ |
| ④ Maintenance of Road Sign - 0.834                              |                               |           |       |      |                     |
| ⑤ Maintenance of 200m                                           |                               |           |       |      |                     |
|                                                                 | 2                             | km Stone. |       |      | $1.67 km$           |
| ⑥                                                               |                               |           |       |      |                     |
| ① Cutting of branches of trees & Shrubs - 3 Nos                 |                               |           |       |      |                     |
| ② Cutting of Shrubs from roadways - 14 Nos                      |                               |           |       |      |                     |
| ③ Trimming of grass & weeds                                     |                               |           |       |      |                     |
|                                                                 | 2                             | 6.0       | 30.00 | 0.90 | $324.00 m^2$        |

Continuation



| Particulars | Details of actual measurement |                     |    |    | Contents of area         |
|-------------|-------------------------------|---------------------|----|----|--------------------------|
|             | No.                           | L.                  | B. | D. |                          |
|             |                               | 2 X 2.0 X 30 X 1.10 |    |    | = 132.00 m <sup>2</sup>  |
|             |                               | 2 X 2.0 X 30 X 0.70 |    |    | = 84.00 m <sup>2</sup>   |
|             |                               | 2 X 1.0 X 30 X 0.75 |    |    | = 45.00 m <sup>2</sup>   |
|             |                               | 2 X 5.0 X 30 X 1.10 |    |    | = 330.00 m <sup>2</sup>  |
|             |                               | 2 X 3.0 X 30 X 0.90 |    |    | = 162.00 m <sup>2</sup>  |
|             |                               | Total               |    |    | = 1482.00 m <sup>2</sup> |
|             |                               | limited to          |    |    | = 1479.50 m <sup>2</sup> |

⑦ Maintenance of trees by  
road sides

129 Nos

09/08/25  
AT

### Abstract of cost.

① Restoration of Raincuts

Q v T M B, P- 7 (1)

= 78.54 m<sup>2</sup>

@ 386 = 141 m<sup>3</sup>

Rs - 30327.00

② Making up Berms/shoulder

Q v T M B, P- 8 (2)

= 557.92 m<sup>2</sup>

@ 57 = 56 m<sup>2</sup>

Rs - 32114.00

③ Patch Repair over Bituminous

Surface with 20 mm Premix

Carpet

Q v T M B, P- 9 (3)

= 60.82 m<sup>2</sup>

Continuation



| Particulars               | Details of actual measurement |    |    |    | Contents of area |
|---------------------------|-------------------------------|----|----|----|------------------|
|                           | No.                           | L. | B. | D. |                  |
| @ 285 = 86/m <sup>2</sup> |                               |    |    |    | Rs-17329=00      |
| ④ Maintenance of road     |                               |    |    |    |                  |
| Sign.                     |                               |    |    |    |                  |
| Q V T M B, P-9 (4)        |                               |    |    |    |                  |
|                           |                               |    |    |    | =0.23 km.        |
| @ 1077 = 81/km            |                               |    |    |    | Rs- 895=00       |
| ⑤ Maintenance of 200m     |                               |    |    |    |                  |
| & km stone                |                               |    |    |    |                  |
| Q V T M B, P-9 (5)        |                               |    |    |    |                  |
|                           |                               |    |    |    | =1.67 km         |
| @ 702 = 29/km             |                               |    |    |    | Rs- 1173=00      |
| ⑥                         |                               |    |    |    |                  |
| I Cutting of branches     |                               |    |    |    |                  |
| trees & Shrubs            |                               |    |    |    |                  |
| Q V T M B, P-9 (6I)       |                               |    |    |    |                  |
|                           |                               |    |    |    | =3 Nos           |
| @ 109 = 74/No             |                               |    |    |    | Rs- 329=00       |
| II Cutting of Shrubs from |                               |    |    |    |                  |
| roadways                  |                               |    |    |    |                  |
| Q V T M B, P-9 (6II)      |                               |    |    |    |                  |
|                           |                               |    |    |    | =14 Nos          |
| @ 6 = 73/No               |                               |    |    |    | Rs- 94=00        |
| III Trimming of grass     |                               |    |    |    |                  |
| & weeds                   |                               |    |    |    |                  |
| Q V T M B, P-9 (6III)     |                               |    |    |    |                  |

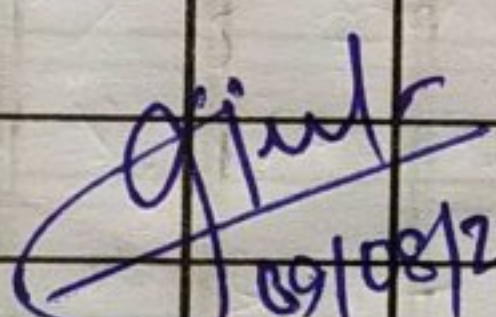
Continuation 1479.50m



| Particulars                          | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------|-------------------------------|----|----|----|------------------|
|                                      | No.                           | L. | B. | D. |                  |
| @ 2 = 24/m <sup>2</sup>              |                               |    |    |    | Rs - 3314=00     |
| ⑦ Maintenance of trees by road sides |                               |    |    |    |                  |
| 2 v T M B, P- 10 (7)                 |                               |    |    |    |                  |
|                                      |                               |    |    |    | = 124 Nos        |
| @ 670 = 94/ No                       |                               |    |    |    | Rs - 86551=00    |
|                                      |                               |    |    |    | 172126=00        |
|                                      |                               |    |    |    | Rs - 172128=00   |
| Add 1% L.C (+)                       |                               |    |    |    | Rs - 1721=00     |
|                                      |                               |    |    |    | 20655=00         |
| Add 12% GST (+)                      |                               |    |    |    | Rs - 30983=00    |
|                                      |                               |    |    |    | 194502=00        |
|                                      |                               |    |    |    | Rs - 204832=00   |
|                                      |                               |    |    |    | 233=00           |
| Less 0.12% below (-)                 |                               |    |    |    | 246=00           |
|                                      |                               |    |    |    | Rs - 204586=00   |

Rs - 194737=00

1.94,269=00

  
 09/08/25  
 AE