

# कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेतिया।

पत्रांक:- 1904 / बेतिया दिनांक:- 30/06/23 /

प्रेषक,

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल, बेतिया

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव,  
बिहार राज्य ग्रामीण पथ विकास अभिकरण,  
बिहार, पटना।

विषय:- MR(3054) New Maintenance Policy 2018 योजना अन्तर्गत पंचवर्षीय अनुरक्षण  
कार्य का आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR(3054) New Maintenance Policy 2018 योजना अन्तर्गत पंचवर्षीय अनुरक्षण कार्य का भुगतान हेतु अधियाचना विहित प्रपत्र में तैयार कर आवश्यक अग्रेतर कार्रवाई हेतु समर्पित किया जाता है।

अतः निवेदन है कि अधियाचित राशि विमुक्त करने की कृपा की जाय ताकि कराये गये कार्य का भुगतान किया जा सके।

अनु०- यथोक्त।

विश्वासभाजन



कार्यपालक अभियंता  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बेतिया

ज्ञापांक- 1904

दिनांक- 30/06/23

प्रतिलिपि:- नोडल पदाधिकारी, MR(3054) New Maintenance Policy 2018, ग्रामीण कार्य विभाग, बिहार  
पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।



कार्यपालक अभियंता  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बेतिया

# Requisition Format for Scheme Head - 5 Year Maintenance of MR(3054) under Bihar Rural Road Maintenance Policy- 2018 (Initial Rectification and surface Renewal)

Name of Circle :- Bettiah

| Sl. No | Package No.           | Name of Road                                                                                                               | Project ID as per MIS | Administrative Sanction Letter No & Date. | Administrative Approval (AA) |                     | Agreement Amount (in Lac)                            |                                       | Agreement No. & Date    | Date of Completion as per Agreement | Actual Date of Completion | Requisitioned Amount of 5 Year Maintenance (in Lakh) | Remarks. |
|--------|-----------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------------|------------------------------|---------------------|------------------------------------------------------|---------------------------------------|-------------------------|-------------------------------------|---------------------------|------------------------------------------------------|----------|
|        |                       |                                                                                                                            |                       |                                           | Length (in km)               | Amount of (in Lakh) | Initial Rectification with surface Renewal (in Lakh) | 5 Years Routine Maintenance (in Lakh) |                         |                                     |                           |                                                      |          |
| 1      | 2                     | 3                                                                                                                          | 4                     | 5                                         | 6                            | 7                   | 8                                                    | 9                                     | 10                      | 11                                  | 12                        | 14                                                   |          |
| 1      | MR-N/19-20 BETTIAH-09 | Nautan banhaura path.                                                                                                      | 31808804010           | lt 2067, 04.07.2019                       | 5.000                        | 165.7929            | 96.63830                                             | 46.84862                              | 12 MBD/3054MR-N/2020-21 | 25.03.2021                          | 02.06.2021                | 2.34243                                              |          |
| 2      | MR-N/19-20 BETTIAH-09 | Nautan banhaura path.                                                                                                      | 31808804010           | lt 2067, 04.07.2019                       | 5.000                        | 165.7929            | 96.63830                                             | 46.84862                              | 12 MBD/3054MR-N/2020-21 | 25.03.2021                          | 02.06.2021                | 2.34243                                              |          |
| 3      | MR-N/19-20 BETTIAH-09 | Nautan banhaura path.                                                                                                      | 31808804010           | lt 2067, 04.07.2019                       | 5.000                        | 165.7929            | 96.63830                                             | 46.84862                              | 12 MBD/3054MR-N/2020-21 | 25.03.2021                          | 02.06.2021                | 2.34243                                              |          |
| 4      | MR-N/19-20 BETTIAH-09 | KATHIYA CHOWK - MUSHAR TOLI                                                                                                | 31808902054           | lt 2067, 04.07.2019                       | 2.850                        | 98.2231             | 58.38505                                             | 26.49709                              | 12 MBD/3054MR-N/2020-21 | 25.03.2021                          | 02.06.2021                | 1.32485                                              |          |
| 5      | MR-N/19-20 BETTIAH-09 | KATHIYA CHOWK - MUSHAR                                                                                                     | 31808902054           | lt 2067, 04.07.2019                       | 2.850                        | 98.2231             | 58.38505                                             | 26.49709                              | 12 MBD/3054MR-N/2020-21 | 25.03.2021                          | 02.06.2021                | 1.32485                                              |          |
| 6      | MR-N/19-20 BETTIAH-09 | KATHIYA CHOWK - MUSHAR TOLI                                                                                                | 31808902054           | lt 2067, 04.07.2019                       | 2.850                        | 98.2231             | 58.38505                                             | 26.49709                              | 12 MBD/3054MR-N/2020-21 | 25.03.2021                          | 02.06.2021                | 1.32485                                              |          |
| 7      | MR-N/19-20 BETTIAH-09 | KHADDA PANCHAYT ANTARGAT NAKTI PITCH ROAD SE CHAMARTOLI HOTE HUE GHUSWA TOLA HOKER SOFWA TOLA PITCH ROAD TAK SADAK NIRMAN. | 31808901006           | lt 2067, 04.07.2019                       | 3.700                        | 118.0000            | 69.68185                                             | 32.30535                              | 12 MBD/3054MR-N/2020-21 | 25.03.2021                          | 02.06.2021                | 1.61527                                              |          |
| 8      | MR-N/19-20 BETTIAH-09 | KHADDA PANCHAYT ANTARGAT NAKTI PITCH ROAD SE CHAMARTOLI HOTE HUE GHUSWA TOLA HOKER SOFWA TOLA PITCH ROAD TAK SADAK NIRMAN. | 31808901006           | lt 2067, 04.07.2019                       | 3.700                        | 118.0000            | 69.68185                                             | 32.30535                              | 12 MBD/3054MR-N/2020-21 | 25.03.2021                          | 02.06.2021                | 1.61527                                              |          |
| 9      | MR-N/19-20 BETTIAH-09 | KHADDA PANCHAYT ANTARGAT NAKTI PITCH ROAD SE CHAMARTOLI HOTE HUE GHUSWA TOLA HOKER SOFWA TOLA PITCH ROAD TAK SADAK NIRMAN. | 31808901006           | lt 2067, 04.07.2019                       | 3.700                        | 118.0000            | 69.68185                                             | 32.30535                              | 12 MBD/3054MR-N/2020-21 | 25.03.2021                          | 02.06.2021                | 1.61527                                              |          |
| 10     | MR-N/19-20 BETTIAH-05 | Miyapur Dubauli to Bairia                                                                                                  | 31808808050           | lt 2067, 04.07.2019                       | 4.400                        | 149.2121            | 87.81650                                             | 41.20033                              | 13 MBD/3054MR-N/2020-21 | 25.03.2021                          | 02.06.2021                | 2.06002                                              |          |
| 11     | MR-N/19-20 BETTIAH-05 | Miyapur Dubauli to Bairia                                                                                                  | 31808808050           | lt 2067, 04.07.2019                       | 4.400                        | 149.2121            | 87.81650                                             | 41.20033                              | 13 MBD/3054MR-N/2020-21 | 25.03.2021                          | 02.06.2021                | 2.06002                                              |          |
| 12     | MR-N/19-20 BETTIAH-05 | Miyapur Dubauli to Bairia                                                                                                  | 31808808050           | lt 2067, 04.07.2019                       | 4.400                        | 149.2121            | 87.81650                                             | 41.20033                              | 13 MBD/3054MR-N/2020-21 | 25.03.2021                          | 02.06.2021                | 2.06002                                              |          |

|    |                         |                                     |              |                        |       |          |          |          |                             |            |            |         |
|----|-------------------------|-------------------------------------|--------------|------------------------|-------|----------|----------|----------|-----------------------------|------------|------------|---------|
| 13 | MR-N/19-20<br>BETIAH-05 | Miyapur Dubauli to Bairia           | 31808808050  | It 2067,<br>04.07.2019 | 4.400 | 149.2121 | 87.81650 | 41.20033 | 13 MBD/3054MR-<br>N/2020-21 | 25.03.2021 | 02.06.2021 | 2.06002 |
| 14 | MR-N/19-20<br>BETIAH-05 | Laukaria School - Machhagaon (L-28) | NEA220001381 | It 2067,<br>04.07.2019 | 3.600 | 109.0444 | 64.40197 | 29.82909 | 13 MBD/3054MR-<br>N/2020-21 | 25.03.2021 | 02.06.2021 | 1.49145 |
| 15 | MR-N/19-20<br>BETIAH-05 | Laukaria School - Machhagaon (L-28) | NEA220001381 | It 2067,<br>04.07.2019 | 3.600 | 109.0444 | 64.40197 | 29.82909 | 13 MBD/3054MR-<br>N/2020-21 | 25.03.2021 | 02.06.2021 | 1.49145 |

30.06.2023

DIVISIONAL ACCOUNTS OFFICER  
R.W.D. Works Division, Bettiah

Executive Engineer  
RWD, Works Division Bettiah

**FORM GFR 19-A**

(See Government of India's decision (I) below rule- 150)

**Form of Utilization certificate up to the month of July - 2023**

**PIU:- E.E RWD(W)DIV-BETTIAH**

| Sl.N<br>O. | Name of<br>Schemes                                                           | Sanction No.& Date with<br>Amount<br>(In Lacs) | Amount<br>received | Particulars                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------|------------------------------------------------------------------------------|------------------------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |                                                                              |                                                | (In Lacs)          |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 1          | 2                                                                            | 3                                              | 4                  | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1          | Maintenanc<br>e Fund of<br>MR(3054)<br>New<br>Maintenanc<br>e Policy<br>2018 | New Maintenance<br>Policy fund                 | 843.55131          | Certified that out of Rs.843.55131 Lacs of grants-in-aid sanctioned during the years 2020-21 to June in favour of Executive Engineer R. W. D. Works Division, Bettiah a sum of Rs. 818.06034 Lacs has been utilized for the purpose of Maintenance Fund of MR(3054) New Maint Policy 2018 Schemes as given in the margin for which it was sanctioned and that the balance of Rs 25.49097 Lac remaining unutilized at the end of the period under report. |
|            |                                                                              | <b>TOTAL</b>                                   | <b>843.55131</b>   |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

2. Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled, are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised:-

- Works has been supervised by Executive Engineer / Superintending Engineer.
- Periodic as inspection has been conducted by Executive Engineer / Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer / Executive Engineer.
- All other codal formalities have been observed.

*30.06.23*

Divisional Accounts Officer  
R.W.D. Works Division, Bettiah

*30/06/23*

EXECUTIVE ENGINEER  
R.W.D. Works Division, Bettiah

# STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

Pr Name :- RWD, Works Division, Bettiah

|                                                       |                                                                                        |                                  |                                              |
|-------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------|
| Quarter:- 2nd                                         |                                                                                        | Period- 02.09.2021<br>01.12.2021 |                                              |
| 1                                                     | Name of the Road                                                                       | Miyapur Dubauli to Bairia        |                                              |
| 2                                                     | Batch No.                                                                              |                                  |                                              |
| 3                                                     | Project ID                                                                             |                                  |                                              |
| 4                                                     | Total Lenth of Road (in KM)                                                            | 31808802256                      |                                              |
| 5                                                     | Length of Road to Meet Required Service Level [Completed length](in Km) [1]            | 4.400                            |                                              |
| 6                                                     | No. of Total Quarter (ie 3 Months as a unit) in 5 years                                | 4.400                            |                                              |
| 7                                                     | Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh) | 20                               |                                              |
| 8                                                     | Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]    | 41.20033                         |                                              |
| Compliance Criteria                                   | Standard Job Description                                                               | Non-Compliance                   |                                              |
|                                                       |                                                                                        | Length Non-Compliant [3]         | Weighted Value for Payment Reduction (%) [4] |
| I                                                     | PAVED ROADS (CARRIAGEWAY)                                                              | -                                | 60%                                          |
| II                                                    | SHOULDERS AND EMBANMENTS                                                               | -                                | 10%                                          |
| III                                                   | CROSS DRAINAGE INCLUDING CULVERTS                                                      | -                                | 15%                                          |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                | -                                | 10%                                          |
| V                                                     | VEGATION                                                                               | -                                | 5%                                           |
| TOTAL PAYMENT REDUCTION FOR THE QUARTER (IN Lakh) [5] |                                                                                        |                                  | 0.00000                                      |
| TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]       |                                                                                        |                                  | 2.06002                                      |

Date of inspection by E/I or his agent

Prepare by Contractor's unit

**NARSING SINGH**  
*Narsing Singh*  
Proprietor

Name and Designation of person inspecting road

*13/11/21*  
(Signature)

Date

*13/11/21*  
Signature of person inspecting road

Certify by E/I [signature] Date:-

*13/11/21*  
Executive Engineer  
Rural Works Department  
Works Division, Bettiah

Requisition Formet for Scheme Head -MR-(3054) Under Bihar Rurak Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

AD Works Division Bettiah

Government Of Bihar OM/01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road Miyapur Dubauli to Baitria

From:-

Date:- .....

length of 4.400

Road :- K.M.

| Inspector :- | standard Of Work Item                     | Name | Work Unit      | Position :- J.E. |   |   |   |   |   |   |   |   |    | Comments |
|--------------|-------------------------------------------|------|----------------|------------------|---|---|---|---|---|---|---|---|----|----------|
|              |                                           |      |                | 1                | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |          |
| OM100        | Sealed payment                            |      |                |                  |   |   |   |   |   |   |   |   |    |          |
| OM101        | Pothole Patching                          |      | m <sup>2</sup> | -                | - | - | - | - | - | - | - | - | -  |          |
| OM102        | Surface Depression and Rut patching       |      | m <sup>3</sup> | -                | - | - | - | - | - | - | - | - | -  |          |
| OM103        | Crack Sealing                             |      | Lm             | -                | - | - | - | - | - | - | - | - | -  |          |
|              | Surface Treatment                         |      |                | -                | - | - | - | - | - | - | - | - | -  |          |
| OM104        | (a) Loss of Aggregate (Surface Ravelling) |      | m <sup>2</sup> | -                | - | - | - | - | - | - | - | - | -  |          |
|              | (b) Bleeding / Flushing                   |      | m <sup>2</sup> | -                | - | - | - | - | - | - | - | - | -  |          |
|              | © Crocodile Cracking                      |      | m <sup>2</sup> | -                | - | - | - | - | - | - | - | - | -  |          |
| 105          | Edge Repair                               |      | m <sup>2</sup> | -                | - | - | - | - | - | - | - | - | -  |          |
| 106          | Digouts                                   |      | m <sup>2</sup> | -                | - | - | - | - | - | - | - | - | -  |          |
| 107          | Concrete pavement                         |      | m <sup>3</sup> | -                | - | - | - | - | - | - | - | - | -  |          |
|              | Other activities                          |      |                | -                | - | - | - | - | - | - | - | - | -  |          |
| OM200        | Shoulder                                  |      |                |                  |   |   |   |   |   |   |   |   |    |          |
|              | Unsealed Shoulder                         |      | Lm             | -                | 2 | - | 4 | 5 | - | - | - | - | -  |          |
| OM201        | (a) Edge Drop-off                         |      | Lm             | -                | - | 3 | 2 | - | 5 | - | - | - | -  |          |
|              | (b) Roughness, Scouring or Potholes       |      | Lm             | -                | - | - | - | - | - | - | - | - | -  |          |
|              | (c) Holding water                         |      | Lm             | 1                | - | 2 | - | - | 4 | - | - | - | -  |          |
| OM202        | Embankment Repair                         |      | m <sup>3</sup> |                  |   |   |   |   |   |   |   |   |    |          |
|              | Other activities (Rain Cuts)              |      |                |                  |   |   |   |   |   |   |   |   |    |          |
| OM300        | Drainage including culverts major         |      | Lm             | -                | - | - | - | - | - | - | - | - | -  |          |
| OM301        | Surface Drains & Verge                    |      | No             | -                | - | - | - | - | - | - | - | - | -  |          |
| OM302        | Culvert Cleaning                          |      | m <sup>3</sup> |                  |   |   |   |   |   |   |   |   |    |          |
| OM303        | Culvert and pit Repair                    |      | m <sup>2</sup> |                  |   |   |   |   |   |   |   |   |    |          |
|              | Other activities (Whitewashing)           |      |                |                  |   |   |   |   |   |   |   |   |    |          |

| standard Of Work Item | Name                                                                | Work Unit      | Unit Of Required in each Kilometer |      |   |   |      |   |   |   |   |    | Comments |
|-----------------------|---------------------------------------------------------------------|----------------|------------------------------------|------|---|---|------|---|---|---|---|----|----------|
|                       |                                                                     |                | 1                                  | 2    | 3 | 4 | 5    | 6 | 7 | 8 | 9 | 10 |          |
| OM400                 | Vegetation                                                          |                |                                    |      |   |   |      |   |   |   |   |    |          |
|                       | Grass Control                                                       |                |                                    |      |   |   |      |   |   |   |   |    |          |
|                       | (a) Roadside- General Tidy                                          | Ha -           | 0.11                               | -    | - | - | 0.13 | - | - | - | - | -  |          |
| OM401                 | (b) Clear near Safety signs, kilometer posts and roadside furniture | Ha -           | -                                  | 0.11 | - | - | -    | - | - | - | - | -  |          |
|                       | Tree and Shrub Management                                           | Ha -           | -                                  | -    | - | - | -    | - | - | - | - | -  |          |
|                       | Cutting Of Branches Of Trees                                        | No             |                                    |      |   |   |      |   |   |   |   |    |          |
| OM402                 | Cutting Of Shrubs From Road Way                                     | No             |                                    |      |   |   |      |   |   |   |   |    |          |
|                       | Other activities (Trimming of Grass)                                | m <sup>2</sup> |                                    |      |   |   |      |   |   |   |   |    |          |
| OM500                 | Safety Signage and Road                                             |                |                                    |      |   |   |      |   |   |   |   |    |          |
| OM501                 | Signs Maintenance                                                   | No -           | -                                  | -    | - | - | -    | - | - | - | - | -  |          |
| OM502                 | Guard Stones                                                        | Lm -           | 2                                  | -    | - | - | 1    | - | - | - | - | -  |          |
| OM503                 | Distance Stones                                                     | No -           | -                                  | -    | - | 1 | -    | - | - | - | - | -  |          |
| OM504                 | Road Marking                                                        | No -           | -                                  | -    | - | - | -    | - | - | - | - | -  |          |
|                       | Other activities                                                    |                |                                    |      |   |   |      |   |   |   |   |    |          |

Bidder

Appendix

Executive Engineer  
Rural works Department  
Works Division, Bettiah

19/04/23

6/10/22  
9/11

6/11/22  
9/11

| Name of Road-Miyapur Dubauli to Bairia |            |         |       |        | Name of Agency-Narsingh Singh |       |       |       |          |
|----------------------------------------|------------|---------|-------|--------|-------------------------------|-------|-------|-------|----------|
| Date                                   | Time       | Section | No.   | Length | Bumps                         | Speed | OR    | IRI   | CATEGORY |
| 18/04/23                               | 18: 3: 7   | 12      | 0.1   | in km  | in mm                         | Rate  | mm/km | mm/km | ROAD     |
| 18/04/23                               | 18: 3: 7   | 12      | 0.1   | 270    | 2700                          | 2655  | 2655  | 2655  | G        |
| 18/04/23                               | 18: 3: 7   | 12      | 0.1   | 320    | 3200                          | 3103  | 3103  | 3103  | G        |
| 18/04/23                               | 18: 4: 0   | 12      | 0.1   | 320    | 3200                          | 3014  | 3014  | 3014  | G        |
| 18/04/23                               | 18: 4: 18  | 12      | 0.1   | 310    | 3100                          | 2834  | 2834  | 2834  | G        |
| 18/04/23                               | 18: 4: 18  | 12      | 0.1   | 290    | 2900                          | 3552  | 3552  | 3552  | G        |
| 18/04/23                               | 18: 4: 18  | 12      | 0.1   | 370    | 3700                          | 3103  | 3103  | 3103  | G        |
| 18/04/23                               | 18: 5: 0   | 12      | 0.1   | 320    | 3200                          | 2834  | 2834  | 2834  | G        |
| 18/04/23                               | 18: 5: 28  | 12      | 0.1   | 290    | 2900                          | 3103  | 3103  | 3103  | G        |
| 18/04/23                               | 18: 5: 28  | 12      | 0.1   | 320    | 3200                          | 2924  | 2924  | 2924  | G        |
| 18/04/23                               | 18: 6: 4   | 12      | 0.1   | 300    | 3000                          | 2745  | 2745  | 2745  | G        |
| 18/04/23                               | 18: 6: 39  | 12      | 0.1   | 280    | 2800                          | 3014  | 3014  | 3014  | G        |
| 18/04/23                               | 18: 6: 39  | 12      | 0.1   | 310    | 3100                          | 3462  | 3462  | 3462  | G        |
| 18/04/23                               | 18: 7: 14  | 12      | 0.1   | 300    | 3000                          | 2924  | 2924  | 2924  | G        |
| 18/04/23                               | 18: 7: 49  | 12      | 0.1   | 360    | 3600                          | 3462  | 3462  | 3462  | G        |
| 18/04/23                               | 18: 8: 0   | 12      | 0.1   | 250    | 2500                          | 2745  | 2745  | 2745  | G        |
| 18/04/23                               | 18: 8: 25  | 12      | 0.1   | 280    | 2800                          | 2745  | 2745  | 2745  | G        |
| 18/04/23                               | 18: 8: 25  | 12      | 0.1   | 380    | 3800                          | 3642  | 3642  | 3642  | G        |
| 18/04/23                               | 18: 9: 0   | 12      | 0.1   | 220    | 2200                          | 2206  | 2206  | 2206  | G        |
| 18/04/23                               | 18: 9: 0   | 12      | 0.1   | 290    | 2900                          | 2834  | 2834  | 2834  | G        |
| 18/04/23                               | 18: 9: 35  | 12      | 0.1   | 310    | 3100                          | 3014  | 3014  | 3014  | G        |
| 18/04/23                               | 18: 10: 0  | 12      | 0.1   | 260    | 2600                          | 2565  | 2565  | 2565  | G        |
| 18/04/23                               | 18: 10: 11 | 12      | 0.1   | 280    | 2800                          | 2745  | 2745  | 2745  | G        |
| 18/04/23                               | 18: 10: 46 | 12      | 0.1   | 290    | 2900                          | 2834  | 2834  | 2834  | G        |
| 18/04/23                               | 18: 11: 0  | 12      | 0.1   | 340    | 3400                          | 3283  | 3283  | 3283  | G        |
| 18/04/23                               | 18: 11: 21 | 12      | 0.1   | 350    | 3500                          | 3373  | 3373  | 3373  | G        |
| 18/04/23                               | 18: 11: 21 | 12      | 0.1   | 290    | 2900                          | 2834  | 2834  | 2834  | G        |
| 18/04/23                               | 18: 11: 57 | 12      | 0.1   | 320    | 3200                          | 3103  | 3103  | 3103  | G        |
| 18/04/23                               | 18: 14: 17 | 12      | 0.1   | 260    | 2600                          | 2565  | 2565  | 2565  | G        |
| 18/04/23                               | 18: 14: 52 | 12      | 0.1   | 280    | 2800                          | 2745  | 2745  | 2745  | G        |
| 18/04/23                               | 18: 15: 0  | 12      | 0.1   | 350    | 3500                          | 3373  | 3373  | 3373  | G        |
| 18/04/23                               | 18: 15: 27 | 12      | 0.1   | 290    | 2900                          | 2834  | 2834  | 2834  | G        |
| 18/04/23                               | 18: 15: 27 | 12      | 0.1   | 350    | 3500                          | 3373  | 3373  | 3373  | G        |
| 18/04/23                               | 18: 16: 3  | 12      | 0.1   | 360    | 3600                          | 3462  | 3462  | 3462  | G        |
| 18/04/23                               | 18: 16: 3  | 12      | 0.1   | 310    | 3100                          | 3014  | 3014  | 3014  | G        |
| 18/04/23                               | 18: 16: 38 | 12      | 0.1   | 250    | 2500                          | 2476  | 2476  | 2476  | G        |
| 18/04/23                               | 18: 17: 0  | 12      | 0.1   | 320    | 3200                          | 3103  | 3103  | 3103  | G        |
| 18/04/23                               | 18: 17: 13 | 12      | 0.1   | 350    | 3500                          | 3373  | 3373  | 3373  | G        |
| 18/04/23                               | 18: 17: 48 | 12      | 0.1   | 230    | 2300                          | 2296  | 2296  | 2296  | G        |
| 18/04/23                               | 18: 18: 0  | 12      | 0.1   | 340    | 3400                          | 3283  | 3283  | 3283  | G        |
| 18/04/23                               | 18: 18: 24 | 12      | 0.1   | 300    | 3000                          | 2924  | 2924  | 2924  | G        |
| 18/04/23                               | 18: 19: 0  | 12      | 0.1   | 280    | 2800                          | 2745  | 2745  | 2745  | G        |
| 18/04/23                               | 18: 19: 0  | 12      | 0.1   | 280    | 2800                          | 3014  | 3014  | 3014  | G        |
| 18/04/23                               | 18: 20: 9  | 12      | 0.1   | 380    | 3800                          | 3642  | 3642  | 3642  | G        |
| 18/04/23                               | 18: 20: 9  | 12      | 0.003 | 260    | 2600                          | 2565  | 2565  | 2565  | G        |
| Total                                  |            |         |       |        | 130901                        |       |       |       |          |
| Average                                |            |         |       |        | 2975.02273                    |       |       |       |          |

$Y = 0 \cdot X^2 + 0.897 \cdot X + 233.5$   
 $X = 2600$   
 $Y = 2565$   
 (R) RURAL ROAD  
 Good Average Poor  
 <4000 4001-5000 >5001

Def = 1/10  
 1/10

10/04/23

