

# कार्यपालक अभियन्ता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल, नरकटियागंज

Mobile No- 8986915814

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पत्रांक- 1494 अड्डा/ नरकटियागंज, दिनांक- 04/8/22

प्रेषक,

कार्यपालक अभियन्ता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल, नरकटियागंज।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,  
-सह- सचिव नोडल पदाधिकारी,  
ग्रामीण कार्य विभाग,  
बिहार पटना।

विषय:-

MR-3054 (New Maint. Policy-2018) योजना अन्तर्गत 5 (पाँच) वर्षीय अनुरक्षण का  
आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR-3054 (New Maint. Policy-2018) योजना  
अन्तर्गत 5 (पाँच) वर्षीय अनुरक्षण का आवंटन उपलब्ध कराने के लिए सूची बनाकर इस पत्र में  
संलग्न कर अवलोकनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित की जाती है।

अनु०:- 1. उपयोगिता प्रमाण-पत्र From GFR 19A

2. अधियाचना पत्र।

विश्वासभाजन,

कार्यपालक अभियन्ता,

ग्रा०का०वि०, का०प्र०, नरकटियागंज।

04/08/2022

**FORM GFR 19-A**  
**(See Government of India's decision (I) below rule- 150)**  
**Form of Utilization certificate up to the month of Aug-2022**  
**PIU:- E.E RWD(W)DIV-NARKATIAGANJ**

| SL.NO. | Name of Schemes                                                    | Sanction No.&<br>Date with Amount<br>(In Lacs) | Amount<br>received<br>(In Lacs) | Particulars                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------|--------------------------------------------------------------------|------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | 2                                                                  | 3                                              | 4                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 1      | Maintenance Fund of<br>MR(3054) New<br>Maintenance Policy-<br>2018 |                                                | NIL                             | Certified that out of Rs. 0.00<br>Lacs of grants-in-aid<br>sanctioned during the years<br>2022-23 in favour of Executive<br>Engineer R. W. D. Works<br>Division, Narkatiaganj a sum<br>of Rs. 0.00 Lacs has been<br>utilized for the purpose of<br>Maintenance Fund of<br>MR(3054) New Maintenance<br>Policy-2018 Schemes as<br>given in the margin for which<br>it was sanctioned and that<br>the balance of Rs. NIL Lac<br>remaining unutilized at the<br>end of the period under<br>report. |
|        |                                                                    | <b>TOTAL</b>                                   | NIL                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

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.

  
**SR.DIV ACCOUNTS OFFICER**  
**R.W.D. Works Division, Narkatiaganj**

**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.

**3. Physical Progress achieved:-**

- Construction of Road Works.
- Construction of CD Works.

  
**Executive Engineer**  
**R.W.D. Works Division, Narkatiaganj**

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 Division :- Narkatiaganj

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 | Current Maintenance Demand ( In Lacs) |                      |                      |                      | Remarks. |
|--------|-------------------|-------------------------------------------------------------------------------------|-----------------------|-------------------------------------------|------------------------------|---------------------|------------------------------------------------------|---------------------------------------|----------------------|-------------------------------------|---------------------------|---------------------------------------|----------------------|----------------------|----------------------|----------|
|        |                   |                                                                                     |                       |                                           | Length (in km)               | Amount of (in Lakh) | Initial Rectification with surface Renewal (in Lakh) | 5 Years Routine Maintenance (in Lakh) |                      |                                     |                           | 1st Qtr Maint Demand                  | 2nd Qtr Maint Demand | 3rd Qtr Maint Demand | 4th Qtr Maint Demand |          |
| 1      | 2                 | 3                                                                                   | 4                     | 5                                         | 6                            | 7                   | 8                                                    | 9                                     | 10                   | 11                                  | 12                        | 13                                    | 14                   | 15                   | 16                   | 17       |
| 1      | RM/WE/NAR/19/0025 | Bakulahr to Fatepur Jitiya                                                          | 318891031902          | 3628<br>27.08.2019                        | 3.86                         | 137.3364            | 92.845                                               | 34.13715                              | 37/MBD/2021-22       | 06.03.2021                          | 05.05.2021                | 1.70686                               | 1.70686              | -                    | -                    |          |
| 2      | RM/WE/NAR/19/0025 | Chanpatiya Lalgaadh Karamnaya Tirhuniya Chauk via Lalgaadh from Jami Tola, Jha Tola | 318891031903          | 3628<br>27.08.2019                        | 6.7                          | 270.8409            | 189.092                                              | 59.63905                              | 37/MBD/2021-22       | 06.03.2021                          | 18.06.2021                | 2.98195                               | -                    | -                    | -                    |          |
| 3      | RM/WE/NAR/19/0025 | Mushari to Bijbaniya Bandobasti                                                     | 318891032206          | 3628<br>27.08.2019                        | 2.3                          | 64.6468             | 39.872                                               | 18.99595                              | 38/MBD/2021-22       | 08.03.2021                          | 05.05.2021                | 0.94980                               | 0.94980              | -                    | -                    |          |
| 4      | RM/WE/NAR/19/0024 | Kuriya Kothi to Mahna Via Chuhri Road                                               | 318891032207          | 3628<br>27.08.2019                        | 9.55                         | 288.0603            | 179.977                                              | 83.41705                              | 37/MBD/2021-22       | 06.03.2021                          | 27.05.2021                | 4.17085                               | 4.17085              | -                    | -                    |          |
| 5      | RM/WE/NAR/19/0024 | Bettiah Lauriya to Mushari                                                          | 318891032208          | 3628<br>27.08.2019                        | 2.58                         | 95.7343             | 65.44                                                | 20.92335                              | 37/MBD/2021-22       | 06.03.2021                          | 03.06.2021                | 1.04617                               | 1.04617              | -                    | -                    |          |

  
Executive Engineer  
Rural Works Department  
Works Division Narkatiaganj  
Date: 04/08/2021

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

1st Quarter

RWD, Works Division, Narkatiaganj

Government Of Bihar

OM01

Rural Works Department

## SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:-Kuriya Kothi to Mahna Via Chuhri Road

Length of Road :- 9.55 KM

Inspector :- A.E. RWD WORKS SUB DIVISION, CHANPATIA

To:-

Executive Engineer  
RWD, Works Division Narkatiaganj

Date:- .....

Position :- A.E.

| No    | Standard Of Work Item                    |                | Unit OF Required in each Kilometer |      |      |   |   |   |   |   |   |    | Comments                                        |
|-------|------------------------------------------|----------------|------------------------------------|------|------|---|---|---|---|---|---|----|-------------------------------------------------|
|       | Name                                     | Unit           | 1                                  | 2    | 3    | 4 | 5 | 6 | 7 | 8 | 9 | 10 |                                                 |
| OM100 | Sealed payment                           |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
| OM101 | Pothole Patching                         | m <sup>2</sup> | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | No pothole found                                |
| OM102 | Surface Depression and Rut patching      | m <sup>3</sup> | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | No Surface Depression and Rut patching found    |
| OM103 | Crack Sealing                            | Lm             | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | No crack                                        |
|       | Surface Treatment                        |                | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | Not required                                    |
| OM104 | (a) Loss of Aggregate (Surface Raveling) | m <sup>2</sup> | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | No Loss of Aggregate ( Surface raveling ) found |
|       | (b) Bleeding / Flushing                  | m <sup>2</sup> | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | No bleeding / furnishing found                  |
|       | (c) Crocodile Cracking                   | m <sup>2</sup> | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | No Crocodile cracking found                     |
| OM105 | Edge Repair                              | m <sup>2</sup> | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | Notified & repaired                             |
| OM106 | Digouts                                  | m <sup>2</sup> | N.A.                               | N.A. | N.A. |   |   |   |   |   |   |    |                                                 |
| OM107 | Concrete pavement                        | m <sup>3</sup> | N.A.                               | N.A. | N.A. |   |   |   |   |   |   |    |                                                 |
|       | Other activities                         |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
| OM200 | Shoulder                                 |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
|       | Unsealed Shoulder                        |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
| OM201 | (a) Edge Drop-off                        | Lm             | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | No Edge Drop off found                          |
|       | (b) Roughness, Scouring or Potholes      | Lm             | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | No Roughness, Scouring or Potholes found        |
|       | (c) Holding water                        | Lm             | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | No Holding Water Found                          |
| OM202 | Embankment Repair                        | M <sup>3</sup> | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | Notified & repaired                             |
|       | Other activities (Rain Cuts)             |                | N.A.                               | N.A. | N.A. |   |   |   |   |   |   |    |                                                 |
| OM300 | Drainage including culverts major        |                |                                    |      |      |   |   |   |   |   |   |    | NA                                              |
| OM301 | Surface Drains & Verge                   | Lm             | N.A.                               | N.A. | N.A. |   |   |   |   |   |   |    | DONE                                            |
| OM302 | Culvert Cleaning                         | No             | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | DONE                                            |
| OM303 | Culvert and pit Repair                   | M <sup>3</sup> | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    | Not required                                    |
|       | Other activities (Whirlw washing)        | M <sup>2</sup> | NIL                                | NIL  | NIL  |   |   |   |   |   |   |    |                                                 |

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| No    | standard Of Work Item<br>Name                                       | Work<br>Unit   | Unit Of Required in each Kilometer |     |     |   |   |   |   |   |   |    | Comments     |
|-------|---------------------------------------------------------------------|----------------|------------------------------------|-----|-----|---|---|---|---|---|---|----|--------------|
|       |                                                                     |                | 1                                  | 2   | 3   | 4 | 5 | 6 | 7 | 8 | 9 | 10 |              |
| OM400 | Vegetation<br>Grass Control                                         |                |                                    |     |     |   |   |   |   |   |   |    |              |
| OM401 | (a) Roadside- General Tidy                                          | Ha             | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Done         |
|       | (b) Clear near Safety signs, kilometer posts and roadside furniture | Ha             | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Done         |
| OM402 | Tree and Shrub Management                                           | No             | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Done         |
|       | Cutting Of Branches Of Trees                                        | No             | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Done         |
|       | Cutting Of Shrubs From Road Way                                     | No             | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Done         |
|       | Other activities (Trimming of Grass)                                | M <sup>2</sup> | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Done         |
| OM500 | Safety Signage and Road                                             |                |                                    |     |     |   |   |   |   |   |   |    | Not Required |
| OM501 | Signs Maintenance                                                   | No             | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Not Required |
| OM502 | Guard Stones                                                        | Lm             | NA                                 | NA  | NA  |   |   |   |   |   |   |    | N.A.         |
| OM503 | Distance Stones                                                     | No             | NA                                 | NA  | NA  |   |   |   |   |   |   |    | N.A.         |
| OM504 | Road Marking                                                        | M <sup>2</sup> | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Not Required |
|       | Other activities                                                    |                |                                    |     |     |   |   |   |   |   |   |    |              |

*Aashirvash*  
Contractor

*Ashw. 832*  
J.E

*04/08/20*  
A.E

*[Signature]*  
Executive Engineer  
Rural works Department  
Works Division, Narkatiaganj

# STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name :- RWD, Works Division, Narkatiaganj

1st Quarter

| 1                                                     | Name of the Road                                                                          | Kuriya Kothi to Mahna Via Chuhri Road |                                              |                                          |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------|----------------------------------------------|------------------------------------------|
| 2                                                     | Batch No.                                                                                 | RM/WE/NAR/19/0024                     |                                              |                                          |
| 3                                                     | Project ID                                                                                | 318891032207                          |                                              |                                          |
| 4                                                     | Total Lenth of Road (in KM)                                                               | 9.550                                 |                                              |                                          |
| 5                                                     | Length of Road to Meet Required Service Level<br>[Completed length](in Km) [1]            | 9.550                                 |                                              |                                          |
| 6                                                     | No. of Total Quarter (ie 3 Months as a unit) in 5 years                                   | 20                                    |                                              |                                          |
| 7                                                     | Ordinary Maintenance Cost as per Schedule<br>[Agreement Amount for Maintenance] (in Lakh) | 83.41705                              |                                              |                                          |
| 8                                                     | Quarterly Payment : 4/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]       | 4.1708525                             |                                              |                                          |
| Compliance Criteria                                   | Standard Job Description                                                                  | Non-Compliance                        |                                              | Reduction Payment<br>[6]=[3]/[1]*[2]*[4] |
|                                                       |                                                                                           | Length Non-Compliant [3]              | Weighted Value for Payment Reduction (%) [4] |                                          |
| I                                                     | PAVED ROADS (CARRIAGEWAY)                                                                 | 0                                     | 60%                                          | 0.00                                     |
| II                                                    | SHOULDERS AND EMBANMENTS                                                                  | 0                                     | 10%                                          | 0.00                                     |
| III                                                   | CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES                                             | 0                                     | 15%                                          | 0.00                                     |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                   | 0                                     | 10%                                          | 0.00                                     |
| V                                                     | VEGATION                                                                                  | 0                                     | 5%                                           | 0.00                                     |
| TOTAL PAYMENT REDUCTION FOR THE QUARTER (IN Lakh) [5] |                                                                                           |                                       |                                              | 0.00000                                  |
| TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]       |                                                                                           |                                       |                                              | 4.1708525                                |

Date of inspection by E/I or his agent  
Prepare by Contractor's self Control unit

*[Signature]*

*[Signature]*  
Name and Designation of person inspecting road

Date

*[Signature]*  
4.8.22

Signature of person inspecting road

(Signature)

*[Signature]*  
Certify by E/I [signature] Date:-  
Executive Engineer  
Rural Works Department  
Works Division, Narkatiaganj



Name of Road - Kuriya Kothi to Mahna Via Chuhri Road [Sec-77]

| Date    | Time     | Section<br>No. | Length<br>in km | Bumps<br>in mm | Speed<br>Rate | OR<br>mm/km | IRI<br>mm/km | CATEGORY | Latitude  | Longitude | Event            |
|---------|----------|----------------|-----------------|----------------|---------------|-------------|--------------|----------|-----------|-----------|------------------|
| 21/4/22 | 11:17:40 | 77             | 0.1             | 330            | 20.2          | 3300        | 3337         | ROAD     | 26.901328 | 84.52483  | Normal           |
| 21/4/22 | 11:18:0  | 77             | 0.1             | 270            | 20.2          | 2700        | 2724         | G        | 26.901007 | 84.523855 | Normal           |
| 21/4/22 | 11:18:16 | 77             | 0.1             | 300            | 20.2          | 3000        | 3052         | G        | 26.900735 | 84.522928 | Normal           |
| 21/4/22 | 11:18:16 | 77             | 0.1             | 390            | 20.2          | 3900        | 3950         | G        | 26.900435 | 84.521985 | Normal           |
| 21/4/22 | 11:18:16 | 77             | 0.1             | 310            | 10.1          | 3100        | 3196         | G        | 26.900112 | 84.521043 | Normal           |
| 21/4/22 | 11:18:51 | 77             | 0.1             | 380            | 10.1          | 3800        | 3808         | G        | 26.89985  | 84.52008  | Normal           |
| 21/4/22 | 11:20:1  | 77             | 0.1             | 370            | 10.1          | 3700        | 3787         | G        | 26.899538 | 84.51914  | Speed<br>Breaker |
| 21/4/22 | 11:21:11 | 77             | 0.1             | 300            | 10.1          | 3000        | 3094         | G        | 26.899273 | 84.518282 | Normal           |
| 21/4/22 | 11:21:11 | 77             | 0.1             | 360            | 20.2          | 3600        | 3643         | G        | 26.898975 | 84.517322 | Normal           |
| 21/4/22 | 11:21:11 | 77             | 0.1             | 360            | 20.2          | 3600        | 3643         | G        | 26.8987   | 84.51638  | Normal           |
| 21/4/22 | 11:21:46 | 77             | 0.1             | 350            | 20.2          | 3500        | 3541         | G        | 26.898392 | 84.515453 | Normal           |
| 21/4/22 | 11:22:0  | 77             | 0.1             | 320            | 10.1          | 3200        | 3256         | G        | 26.898208 | 84.514528 | Normal           |
| 21/4/22 | 11:22:0  | 77             | 0.1             | 340            | 10.1          | 3400        | 3442         | G        | 26.898073 | 84.51347  | Normal           |
| 21/4/22 | 11:22:0  | 77             | 0.1             | 290            | 10.1          | 2900        | 2971         | G        | 26.89793  | 84.512508 | Normal           |
| 21/4/22 | 11:22:22 | 77             | 0.1             | 290            | 10.1          | 2900        | 2911         | G        | 26.897785 | 84.511497 | Normal           |
| 21/4/22 | 11:22:22 | 77             | 0.1             | 310            | 10.1          | 3100        | 3195         | G        | 26.897643 | 84.510538 | Normal           |
| 21/4/22 | 11:22:22 | 77             | 0.1             | 320            | 10.1          | 3200        | 3298         | G        | 26.89751  | 84.509612 | Normal           |
| 21/4/22 | 11:22:22 | 77             | 0.1             | 370            | 30.3          | 3700        | 3745         | G        | 26.897348 | 84.508518 | Normal           |
| 21/4/22 | 11:23:0  | 77             | 0.1             | 380            | 30.3          | 3800        | 3848         | G        | 26.89721  | 84.507542 | Normal           |
| 21/4/22 | 11:23:0  | 77             | 0.1             | 350            | 30.2          | 3500        | 3521         | G        | 26.89707  | 84.506598 | Normal           |
| 21/4/22 | 11:23:0  | 77             | 0.1             | 280            | 30.3          | 2800        | 2827         | G        | 26.896907 | 84.505555 | Normal           |
| 21/4/22 | 11:23:32 | 77             | 0.1             | 370            | 20.2          | 3700        | 3745         | G        | 26.89678  | 84.50468  | Normal           |
| 21/4/22 | 11:23:32 | 77             | 0.1             | 390            | 20.2          | 3900        | 3950         | G        | 26.89663  | 84.503618 | Normal           |
| 21/4/22 | 11:24:0  | 77             | 0.1             | 370            | 30.3          | 3700        | 3745         | G        | 26.896488 | 84.502677 | Normal           |
| 21/4/22 | 11:24:7  | 77             | 0.1             | 350            | 30.3          | 3500        | 3562         | G        | 26.896345 | 84.5017   | Normal           |
| 21/4/22 | 11:24:7  | 77             | 0.1             | 380            | 30.3          | 3800        | 3848         | G        | 26.896202 | 84.50074  | Normal           |

Handwritten signature and date: 4.8.22

Name of Road - Kuriya Kothi to Mahna Via Chuhri Road [Sec-77]

| Date    | Time       | Section<br>No. | Length<br>in km | Bumps<br>in mm | Speed<br>Rate | OR<br>mm/km | IRI<br>mm/km | CATEGORY | Latitude  | Longitude | Event  |
|---------|------------|----------------|-----------------|----------------|---------------|-------------|--------------|----------|-----------|-----------|--------|
| 21/4/22 | 11: 24: 7  | 77             | 0.1             | 390            | 30.3          | 3900        | 3950         | ROAD     | 26.896062 | 84.49978  | Normal |
| 21/4/22 | 11: 24: 7  | 77             | 0.1             | 340            | 30.3          | 3400        | 3439         | G        | 26.895908 | 84.498703 | Normal |
| 21/4/22 | 11: 24: 43 | 77             | 0.1             | 370            | 30.3          | 3700        | 3745         | G        | 26.895763 | 84.497743 | Normal |
| 21/4/22 | 11: 25: 0  | 77             | 0.1             | 300            | 30.3          | 3000        | 3031         | G        | 26.89562  | 84.49673  | Normal |
| 21/4/22 | 11: 25: 0  | 77             | 0.1             | 370            | 20.2          | 3700        | 3745         | G        | 26.89547  | 84.495757 | Normal |
| 21/4/22 | 11: 25: 18 | 77             | 0.1             | 350            | 20.2          | 3500        | 3541         | G        | 26.895328 | 84.494797 | Normal |
| 21/4/22 | 11: 25: 18 | 77             | 0.1             | 300            | 20.2          | 3000        | 3052         | G        | 26.895187 | 84.493872 | Normal |
| 21/4/22 | 11: 25: 18 | 77             | 0.1             | 300            | 20.2          | 3000        | 3031         | G        | 26.895043 | 84.492895 | Normal |
| 21/4/22 | 11: 25: 18 | 77             | 0.1             | 350            | 20.2          | 350         | 3562         | G        | 26.894888 | 84.49182  | Normal |
| 21/4/22 | 11: 26: 0  | 77             | 0.1             | 390            | 20.2          | 3900        | 3950         | G        | 26.894743 | 84.490892 | Normal |
| 21/4/22 | 11: 26: 0  | 77             | 0.1             | 330            | 10.1          | 3300        | 3358         | G        | 26.894615 | 84.489898 | Normal |
| 21/4/22 | 11: 26: 29 | 77             | 0.1             | 310            | 10.1          | 3100        | 3154         | G        | 26.894465 | 84.488922 | Normal |
| 21/4/22 | 11: 26: 29 | 77             | 0.1             | 360            | 10.1          | 3600        | 3685         | G        | 26.894348 | 84.487928 | Normal |
| 21/4/22 | 11: 27: 4  | 77             | 0.1             | 320            | 20.2          | 3200        | 3256         | G        | 26.893652 | 84.48771  | Normal |
| 21/4/22 | 11: 27: 4  | 77             | 0.1             | 360            | 20.2          | 3600        | 3643         | G        | 26.892758 | 84.487693 | Normal |
| 21/4/22 | 11: 27: 39 | 77             | 0.1             | 320            | 20.2          | 3200        | 3235         | G        | 26.891898 | 84.487793 | Normal |
| 21/4/22 | 11: 28: 0  | 77             | 0.1             | 300            | 20.2          | 3000        | 3052         | G        | 26.891028 | 84.487743 | Normal |
| 21/4/22 | 11: 28: 0  | 77             | 0.1             | 320            | 20.2          | 3200        | 3235         | G        | 26.890203 | 84.487995 | Normal |
| 21/4/22 | 11: 28: 14 | 77             | 0.1             | 370            | 10.1          | 3700        | 3745         | G        | 26.889303 | 84.48838  | Normal |
| 21/4/22 | 11: 28: 14 | 77             | 0.1             | 390            | 10.1          | 3900        | 3950         | G        | 26.888523 | 84.488753 | Normal |
| 21/4/22 | 11: 28: 14 | 77             | 0.1             | 370            | 10.1          | 3700        | 3745         | G        | 26.887707 | 84.489157 | Normal |
| 21/4/22 | 11: 28: 50 | 77             | 0.1             | 300            | 10.1          | 3000        | 3115         | G        | 26.886885 | 84.489545 | Normal |
| 21/4/22 | 11: 29: 0  | 77             | 0.1             | 310            | 10.1          | 3100        | 3125         | G        | 26.886075 | 84.489915 | Normal |
| 21/4/22 | 11: 29: 0  | 77             | 0.1             | 320            | 10.1          | 3200        | 3298         | G        | 26.885275 | 84.490285 | Normal |
| 21/4/22 | 11: 29: 25 | 77             | 0.1             | 370            | 20.2          | 3700        | 3745         | G        | 26.884395 | 84.490707 | Normal |
| 21/4/22 | 11: 29: 25 | 77             | 0.1             | 330            | 20.2          | 3300        | 3358         | G        | 26.883653 | 84.491027 | Normal |
| 21/4/22 | 11: 29: 25 | 77             | 0.1             | 350            | 20.2          | 3500        | 3541         | G        | 26.882822 | 84.49148  | Normal |

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**Name of Road - Kuriya Kothi to Mahna Via Chuhri Road [Sec-77]**

| Date    | Time     | Section | Length<br>in km | Bumps<br>in mm | Speed<br>Rate | OR<br>mm/km | IRI<br>mm/km | CATEGORY | Latitude  | Longitude | Event  |
|---------|----------|---------|-----------------|----------------|---------------|-------------|--------------|----------|-----------|-----------|--------|
|         |          | No.     |                 |                |               |             |              | ROAD     |           |           |        |
| 21/4/22 | 11:30:0  | 77      | 0.1             | 350            | 20.2          | 3500        | 3521         | G        | 26.882072 | 84.491885 | Normal |
| 21/4/22 | 11:30:0  | 77      | 0.1             | 320            | 20.2          | 3200        | 3256         | G        | 26.881237 | 84.492272 | Normal |
| 21/4/22 | 11:30:0  | 77      | 0.1             | 330            | 20.2          | 3300        | 3337         | G        | 26.880407 | 84.49271  | Normal |
| 21/4/22 | 11:30:36 | 77      | 0.1             | 370            | 20.2          | 3700        | 3790         | G        | 26.879673 | 84.493232 | Curve  |
| 21/4/22 | 11:30:36 | 77      | 0.1             | 380            | 20.2          | 3800        | 3890         | G        | 26.878743 | 84.49337  | Normal |
| 21/4/22 | 11:30:36 | 77      | 0.1             | 310            | 20.2          | 3100        | 3175         | G        | 26.877925 | 84.493248 | Normal |
| 21/4/22 | 11:31:0  | 77      | 0.1             | 380            | 20.2          | 3800        | 3869         | G        | 26.876995 | 84.49335  | Normal |
| 21/4/22 | 11:31:11 | 77      | 0.1             | 290            | 20.2          | 2900        | 2929         | G        | 26.876198 | 84.49372  | Normal |
| 21/4/22 | 11:31:11 | 77      | 0.1             | 320            | 20.2          | 3200        | 3235         | G        | 26.875322 | 84.494023 | Normal |
| 21/4/22 | 11:31:11 | 77      | 0.1             | 270            | 20.2          | 2700        | 2745         | G        | 26.874487 | 84.494007 | Normal |
| 21/4/22 | 11:31:46 | 77      | 0.1             | 250            | 20.2          | 2500        | 2541         | G        | 26.873625 | 84.493888 | Normal |
| 21/4/22 | 11:31:46 | 77      | 0.1             | 220            | 20.2          | 2200        | 2235         | G        | 26.872713 | 84.493753 | Curve  |
| 21/4/22 | 11:32:0  | 77      | 0.1             | 280            | 20.2          | 2800        | 2827         | G        | 26.871835 | 84.493905 | Normal |
| 21/4/22 | 11:32:0  | 77      | 0.1             | 310            | 20.2          | 3100        | 3133         | G        | 26.87088  | 84.493972 | Normal |
| 21/4/22 | 11:32:21 | 77      | 0.1             | 260            | 20.2          | 2600        | 2664         | G        | 26.87007  | 84.493888 | Normal |
| 21/4/22 | 11:32:21 | 77      | 0.1             | 240            | 10.1          | 2400        | 2439         | G        | 26.869175 | 84.493888 | Normal |
| 21/4/22 | 11:32:21 | 77      | 0.1             | 300            | 20.2          | 3000        | 3031         | G        | 26.86826  | 84.494208 | Normal |
| 21/4/22 | 11:33:0  | 77      | 0.1             | 300            | 20.2          | 3000        | 3031         | G        | 26.86743  | 84.49446  | Normal |
| 21/4/22 | 11:33:0  | 77      | 0.1             | 230            | 10.1          | 2300        | 2337         | G        | 26.866592 | 84.494612 | Normal |
| 21/4/22 | 11:33:0  | 77      | 0.1             | 320            | 10.1          | 3200        | 3235         | G        | 26.865665 | 84.49478  | Curve  |
| 21/4/22 | 11:33:0  | 77      | 0.1             | 310            | 20.2          | 3100        | 3133         | G        | 26.864852 | 84.49513  | Curve  |
| 21/4/22 | 11:33:32 | 77      | 0.1             | 210            | 20.2          | 2100        | 2132         | G        | 26.863982 | 84.495252 | Normal |
| 21/4/22 | 11:33:32 | 77      | 0.1             | 230            | 20.3          | 2300        | 2324         | G        | 26.863097 | 84.495387 | Normal |
| 21/4/22 | 11:33:32 | 77      | 0.1             | 200            | 20.2          | 2000        | 2021         | G        | 26.86218  | 84.495522 | Normal |
| 21/4/22 | 11:34:7  | 77      | 0.1             | 230            | 20.3          | 2300        | 2351         | G        | 26.861285 | 84.495638 | Normal |
| 21/4/22 | 11:34:7  | 77      | 0.1             | 260            | 20.2          | 2600        | 2631         | G        | 26.86038  | 84.495823 | Curve  |
| 21/4/22 | 11:34:43 | 77      | 0.1             | 250            | 20.3          | 2500        | 2504         | G        | 26.860207 | 84.49672  | Normal |

4824.8.72

Name of Road - Kuriya Kothi to Mahna Via Chuhri Road [Sec-77]

| Date    | Time     | Section<br>No. | Length<br>in km | Bumps<br>in mm | Speed<br>Rate | OR<br>mm/km | IRI<br>mm/km | CATEGORY | Latitude  | Longitude | Event   |
|---------|----------|----------------|-----------------|----------------|---------------|-------------|--------------|----------|-----------|-----------|---------|
| 21/4/22 | 11:34:43 | 77             | 0.1             | 230            | 20.3          | 2300        | 2316         | ROAD     | 26.860075 | 84.497743 | Normal  |
| 21/4/22 | 11:35:0  | 77             | 0.1             | 240            | 20.2          | 2400        | 2435         | G        | 26.859343 | 84.498047 | Normal  |
| 21/4/22 | 11:35:18 | 77             | 0.1             | 230            | 20.2          | 2300        | 2315         | G        | 26.858477 | 84.497945 | Normal  |
| 21/4/22 | 11:35:18 | 77             | 0.1             | 230            | 30.3          | 2300        | 2376         | G        | 26.857582 | 84.497845 | Normal  |
| 21/4/22 | 11:35:53 | 77             | 0.1             | 220            | 10.1          | 2200        | 2274         | G        | 26.856662 | 84.497743 | Normal  |
| 21/4/22 | 11:36:0  | 77             | 0.1             | 270            | 20.3          | 2700        | 2785         | G        | 26.855902 | 84.498063 | Normal  |
| 21/4/22 | 11:36:28 | 77             | 0.1             | 280            | 22.1          | 2800        | 2833         | G        | 26.855058 | 84.498518 | Normal  |
| 21/4/22 | 11:36:28 | 77             | 0.1             | 270            | 22.1          | 2700        | 2745         | G        | 26.854237 | 84.498855 | Curve   |
| 21/4/22 | 11:37:0  | 77             | 0.1             | 250            | 20.2          | 2500        | 2541         | G        | 26.853657 | 84.499545 | Normal  |
| 21/4/22 | 11:37:4  | 77             | 0.1             | 220            | 20.2          | 2200        | 2235         | G        | 26.853007 | 84.500235 | Normal  |
| 21/4/22 | 11:37:4  | 77             | 0.1             | 280            | 20.2          | 2800        | 2827         | G        | 26.852293 | 84.500773 | Normal  |
| 21/4/22 | 11:37:4  | 77             | 0.1             | 310            | 20.2          | 3100        | 3133         | G        | 26.851473 | 84.501278 | Normal  |
| 21/4/22 | 11:37:4  | 77             | 0.1             | 260            | 20.2          | 2600        | 2664         | G        | 26.850705 | 84.50168  | Normal  |
| 21/4/22 | 11:37:39 | 77             | 0.1             | 240            | 10.1          | 2400        | 2439         | G        | 26.849913 | 84.50212  | Normal  |
| 21/4/22 | 11:37:39 | 77             | 0.1             | 300            | 20.2          | 3000        | 3031         | G        | 26.849062 | 84.502625 | Culvert |
| 21/4/22 | 11:38:0  | 77             | 0.05            | 300            | 20.2          | 3000        | 3031         | G        | 26.848337 | 84.503198 | Normal  |

Average IRI Value=3159

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4.8.22  
OR

*Handwritten signature*  
**Executive Engineer**  
Rural Works Department  
Works Division, Narkatiyaganj

|                      |                                |
|----------------------|--------------------------------|
| Name of Customer :   | ARBIND KUMAR SINGH             |
| Name of Work/ Road : | Kuriya Kothi to Mahna Via Chuh |
| Lab Job number :     |                                |
| Date :               | 21-Apr-22                      |
| Section No. :        | 77                             |

|                  |           |              |                                           |
|------------------|-----------|--------------|-------------------------------------------|
| Test Date :      | 21-Apr-22 | Road Name :  | Kuriya Kothi to Mahna Via Chuh            |
| Machine No. :    |           | Road Type :  | (R) RURAL ROAD                            |
| Start S No. :    |           | Side :       |                                           |
| Start E No. :    |           | Interval :   |                                           |
| Weather :        |           | UV Range :   | 1021 To 5000 mm/km                        |
| Start Location : |           | Dist Range : | 0 To 9.7 0.1 = 1000 m                     |
| End Location :   |           | Equation :   | $Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$ |

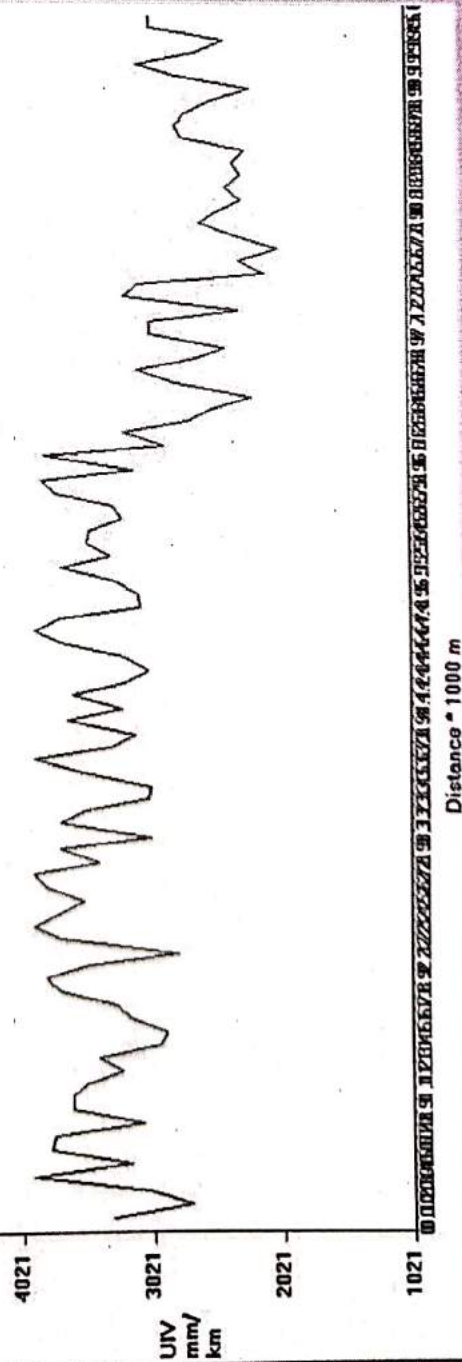
Print

Redraw Graph

Map View

File : F:\21041406.Xls, Section No. : 77, Eqn :  $Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$ 

Name of Customer : ARBIND KUMAR SINGH, Name of Work/ Road : Kuriya Kothi to Mahna Via Chuhri Road, Lab



*[Signature]*  
**Executive Engineer**  
 Rural Works Department  
 Works Division, Narkathiyaganj

*[Signature]*  
 4.8.22  
 OR