

कार्यपालक अभियंता का कार्यालय,  
ग्रामीण कार्य विभाग कार्य प्रमंडल, महाराजगंज।

पत्रांक 1446

महाराजगंज,

दिनांक 21/9/22

प्रेषक :-

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, महाराजगंज।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव  
ब्राडा, बिहार पटना।

विषय:

MR3054 (New Maintenance Policy 2018) के अन्तर्गत 5 (पॉच)  
वर्षीय अनुरक्षण हेतु अधियाचना के संबंध में।

प्रसंग:-

अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार, पटना के पत्रांक- मु0अ0-4  
(मु0) 3054-04-229 / 2021- 1135 अनु0 पटना दिनांक-09.03.2022।

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र में दिए गए निदेश के आलोक में नई  
अनुरक्षण निती 2018 अन्तर्गत पथों के अनुरक्षण की राशि के आवंटन हेतु विहित प्रपत्र में अधियाचना  
तैयार कर आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अतः अनुरक्षण हेतु अधियाचित राशि 8,53,960=00 (आठ लाख तिरेपन हजार नौ सौ साठ रू0 )  
का आवंटन उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया गया है एवं कराया गया  
कार्य संतोषप्रद है इन पथों में ATR लम्बित नहीं है।

अनु0- यथोक्त।

विश्वासभाजक

कार्यपालक अभियंता

ग्रामीण कार्य विभाग,

कार्य प्रमंडल महाराजगंज

21/9/22

# From GFR 19-A

(See Government of India's Decision (1) below Rule-150)  
Form of Utilization Certificate up to the month of August 2022

Rural Road Maintenance Policy-2018 (Maintenance) under  
MR 3054

1. RWD, Works Division. Maharajganj

| S.No. | Name of Scheme                                                         | Sanction No. with amount (In Rs. Lacs) | Amount Received (In Rs. Lacs) | Particulars                                                                                                                                                                                                                                                                                                                                                               |
|-------|------------------------------------------------------------------------|----------------------------------------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1     | Five Year routine Maintenance under Rural Road Maintenance Policy-2018 |                                        |                               |                                                                                                                                                                                                                                                                                                                                                                           |
|       | Letter No.                                                             | Date                                   | Amount                        |                                                                                                                                                                                                                                                                                                                                                                           |
| 1     | 14 WE                                                                  | 18-07-22                               | 4.80984                       | Certified that out of Rs. 36.07049 lacs received till August 2022 in favor of Ex. Engineer R.W.D., Works Division, Maharajganj, a sum of Rs <b>NIL</b> lacs has been utilized for the purpose of Rural Road Maintenance Policy-2018 under MR 3054 Schemes for which it was sanctioned and the balance of Rs 36.07049 lacs remaining unutilized at the end of the period . |
| 2     | 27 WE                                                                  | 26-08-22                               | 31.65056                      |                                                                                                                                                                                                                                                                                                                                                                           |
|       |                                                                        |                                        |                               |                                                                                                                                                                                                                                                                                                                                                                           |
|       |                                                                        |                                        |                               |                                                                                                                                                                                                                                                                                                                                                                           |

2. Certified that I have satisfied myself that the conditions which the grants—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.

*Krishna Tiwari*  
DAO *27/9/22*  
R.W.D., Works Division  
Maharajganj

*27/9/22*  
Executive Engineer  
R.W.D., Works Division  
Maharajganj  
*27.9.22*

Name of Works Division:- Maharajganj

## Maintenance Requisition Formate for Scheme Head- MIR (305-4) Under Bihar Rural Road Maintenance Policy-2018

| Sl No                                                                      | Name of Roads                        | Road Details |             | Actual Date of Completion | AA Details                 |                              | Agreement                  |               |               |               |             | Total Maintenance | Length (in Km) | Actual        |                      | IRI As per bump Report | Current Maintenance Demand |                     |                     |                     |                     | Total   | Remarks |                     |
|----------------------------------------------------------------------------|--------------------------------------|--------------|-------------|---------------------------|----------------------------|------------------------------|----------------------------|---------------|---------------|---------------|-------------|-------------------|----------------|---------------|----------------------|------------------------|----------------------------|---------------------|---------------------|---------------------|---------------------|---------|---------|---------------------|
|                                                                            |                                      | Batch No.    | Project ID  |                           | Main Work Amount (in Lakh) | Maintenance Amount (in Lakh) | Main Work Amount (in Lakh) | Agreement 1-1 | Agreement 1-2 | Agreement 1-3 | Agreement 4 |                   |                | Agreement 1-5 | 1st Year Maintenance |                        | 2nd Year Maintenance       | 1st QTR Maintenance | 2nd QTR Maintenance | 3rd QTR Maintenance | 4th QTR Maintenance |         |         | 5th QTR Maintenance |
| 1                                                                          | MAHILAL - 15TH                       | RM/SI/M 3    | 31406802026 | 16-05-2021                | 76.921                     | 37.33                        | 68.79                      | 3.24          | 4.332         | 9.478         | 5.488       | 10.835            | 33.3700        | 3.450         | 0.00000              | 0.00000                | 2040                       | 1.66865             | 1.66865             | 0.00000             | 0.00000             | 0.00000 | 3.33730 |                     |
| 2                                                                          | UMA SHANKAR SINGH COLLEGE - BAGGAURA | RM/SI/M 3    | 31406802040 | 21-05-2021                | 52.316                     | 25.842                       | 46.77                      | 2.246         | 3.902         | 6.493         | 3.807       | 7.527             | 23.07500       | 2.400         | 0.00000              | 0.00000                | 2473                       | 1.15375             | 0.15375             | 0.00000             | 0.00000             | 0.00000 | 2.30750 |                     |
| 3                                                                          | P.W.D. Road - Ramgarh                | RM/SI/M 3    | 31406802031 | 21-05-2021                | 65.482                     | 32.19                        | 58.55                      | 2.818         | 3.765         | 8.173         | 4.771       | 9.421             | 28.9400        | 3.000         | 0.00000              | 0.00000                | 2405                       | 1.44740             | 1.44740             | 0.00000             | 0.00000             | 0.00000 | 2.89480 |                     |
| Total                                                                      |                                      |              |             |                           | 194.71980                  | 95.56200                     | 174.11000                  | 8.30400       | 11.99900      | 24.14000      | 14.06600    | 27.78300          | 85.39600       | 8.850         | 0.00000              | 0.00000                | -                          | 4.26980             | 4.26980             | 0.00000             | 0.00000             | 0.00000 | 8.53960 |                     |
| Amount in Word :- Eight Lakh fifty three thousand nine hundred sixty Only. |                                      |              |             |                           |                            |                              |                            |               |               |               |             |                   |                |               |                      |                        |                            |                     |                     |                     |                     |         |         |                     |

Amount in Word :- Eight Lakh Fifty three thousand nine hundred sixty Only.

Executive Engineer  
Rural Works Department  
Maharajganj  
12/9/22

# STANDARD FORMATE FOR ROADS QUATERLY STATEMENT ( ) Quarter

ME- Maharajganj

| 1                                                 | Name of Road                                                                             | UMA SHANKAR SINGH COLLEGE - BAGAURA |                                              |                                         |
|---------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------------------|-----------------------------------------|
| 2                                                 | Batch No-                                                                                | RM/SI/MAH/20/0003                   |                                              |                                         |
| 3                                                 | Project ID                                                                               | 31406802040                         |                                              |                                         |
| 4                                                 | Total Length of Road (in Km)                                                             | 2.400                               |                                              |                                         |
| 5                                                 | Legth of Road to Meet Required Service Level<br>(Completed Length ) (in Km)              | 2.400                               |                                              |                                         |
| 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] (inLakh) | 23.07500                            |                                              |                                         |
| 8                                                 | Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]      | 1.15375                             |                                              |                                         |
| Compliance Criteria                               | Standard Job Description                                                                 | Non - Compliance                    |                                              |                                         |
|                                                   |                                                                                          | Length NonCompliant [3]             | Weighted Value for Payment Reduction (%) [4] | Reduction Payment [6]=[3]/[1]*[2] * [4] |
| I                                                 | Paved Roads (Carrigeway)                                                                 | 0                                   | 60%                                          | 0                                       |
| II                                                | Shoulders and embankments                                                                | 0                                   | 10%                                          | 0                                       |
| III                                               | Cross Drainage including culverts and bridges                                            | 0                                   | 15%                                          | 0                                       |
| IV                                                | Signage and Road Safty                                                                   | 0                                   | 10%                                          | 0                                       |
| V                                                 | Vegetation                                                                               | 0                                   | 5%                                           | 0                                       |
| Total Payment Reduction For the Quarter (in Lakh) |                                                                                          | 0                                   |                                              |                                         |
| To be paid for the quarter /Demand (in Lakh)      |                                                                                          | 1.15375                             |                                              |                                         |

D. Date of inspection by E/I or his agent  
P. Prepared by contractor's self control unit

05.09.22  
AE

Name and design: Executive Engineer  
Rural Works Department  
Works Division Maharajganj

Signature

Date Date

Certify by E/i[Signature] Date :-

Sign Signature of person inspecting road

Not Required

# Requisition Formate for Scheme Head Mr-(3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

RWD, Works Division Maharajganj

1st Year - ( ) Quarter

Governement of Bihar

## SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

OM01

Rural Work Department

Road From:- UMA SHANKAR SINGH COLLEGE - BAGAURA

Date:-

To:-

Executive Engineer  
RWD, Works Division Maharajganj

Package no-MR-N/19-20 Maharajganj/1

Length of Road:- 2.400 Km

Period from: 21/05/2021 To 20/05/2022

Inspector- AE RWD Sub-Division-----

Position :- AE

| No.    | Standard work Item                        | Works | 1   | 2   | 3   | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Comments                                        |
|--------|-------------------------------------------|-------|-----|-----|-----|---|---|---|---|---|---|----|-------------------------------------------------|
| OM100  | Sealed Pavement                           |       |     |     |     |   |   |   |   |   |   |    | No. pothole found                               |
| OM101  | Pothole Patching                          | m2    | Nil | Nil | Nil |   |   |   |   |   |   |    | Not Surface Depression and Rut Patching found   |
| OM102  | Surface Depression and Rut patching       | m2    | Nil | Nil | Nil |   |   |   |   |   |   |    | No. Crack Sealing found                         |
| OM103  | Crack Sealing                             | m2    | Nil | Nil | Nil |   |   |   |   |   |   |    | No. Crack Sealing found                         |
| OM104  | Surface Treatment                         |       |     |     |     |   |   |   |   |   |   |    | No loss of aggregates (Surface Ravelling) found |
|        | (a) Loss of Aggregate (Surface Ravelling) | m2    | Nil | Nil | Nil |   |   |   |   |   |   |    | No Bleeding/Flushing Required                   |
|        | (b) Bleeding/Flushing                     | m2    | Nil | Nil | Nil |   |   |   |   |   |   |    | No Crockdile Cracking found                     |
|        | (c) Crocodile Cracking                    | m2    | Nil | Nil | Nil |   |   |   |   |   |   |    | No Edge Repair Required                         |
| OM105  | Edge Repair                               | m2    | Nil | Nil | Nil |   |   |   |   |   |   |    |                                                 |
| OM106  | Digouts                                   | m2    | NA  | NA  | NA  |   |   |   |   |   |   |    |                                                 |
| OM107  | Concrete Pavement                         | m2    | NA  | NA  | NA  |   |   |   |   |   |   |    |                                                 |
|        | Other activities                          |       |     |     |     |   |   |   |   |   |   |    |                                                 |
| OM200  | Shoulder                                  |       |     |     |     |   |   |   |   |   |   |    |                                                 |
| OM201  | Unscalled Shoulder                        |       |     |     |     |   |   |   |   |   |   |    | No Edge Drop-off Required                       |
|        | (a) Edge Drop-off                         | LM    | Nil | Nil | Nil |   |   |   |   |   |   |    | No Roughness, Scouring or potholes Required     |
|        | (b) Roughness, Scouring or Potholes       | LM    | Nil | Nil | Nil |   |   |   |   |   |   |    | No Holding water found                          |
|        | (c) Holding water                         | LM    | Nil | Nil | Nil |   |   |   |   |   |   |    | No Embankment Repair Required                   |
| OM3202 | Embankment Repair                         | m2    | Nil | Nil | Nil |   |   |   |   |   |   |    |                                                 |
|        | Other activities                          |       |     |     |     |   |   |   |   |   |   |    |                                                 |
| OM300  | Drainage including culverts major         |       |     |     |     |   |   |   |   |   |   |    | Not Required                                    |
| OM301  | Surface Drains & Verge                    | LM    | NA  | NA  | NA  |   |   |   |   |   |   |    | Not Required                                    |
| OM302  | Culvert Cleaning                          | No    | Nil | Nil | Nil |   |   |   |   |   |   |    | Not Required                                    |
| OM303  | Culvert and pit Repair                    | M3    | Nil | Nil | Nil |   |   |   |   |   |   |    | Not Required                                    |

|                                  |                |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |              |
|----------------------------------|----------------|-----|-----|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------|
| Other activities (White Washing) | m <sup>2</sup> | Nil | Nil | Nil |  |  |  |  |  |  |  |  |  |  |  |  |  | Not Required |
|----------------------------------|----------------|-----|-----|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------|

| No.    | Standard work Item Name                                            | Works Units | Unit of Works required on each kilometre |     |     |   |   |   |   |   |   |    | Comments     |
|--------|--------------------------------------------------------------------|-------------|------------------------------------------|-----|-----|---|---|---|---|---|---|----|--------------|
|        |                                                                    |             | 1                                        | 2   | 3   | 4 | 5 | 6 | 7 | 8 | 9 | 10 |              |
| OM400  | Vegetation                                                         |             |                                          |     |     |   |   |   |   |   |   |    | Not Required |
|        | Grass Control                                                      |             |                                          |     |     |   |   |   |   |   |   |    |              |
| OM4001 | a) Roadside - General Tidy                                         | Ha          | Nil                                      | Nil | Nil |   |   |   |   |   |   |    | Not Required |
|        | b) Clear near Selfy signs, kilometre posts and Road side Furniture | Ha          | Nil                                      | Nil | Nil |   |   |   |   |   |   |    | Not Required |
|        | Tree and shrub Management                                          | No          | Nil                                      | Nil | Nil |   |   |   |   |   |   |    | Not Required |
|        | (Cutting Trees)                                                    | No          | Nil                                      | Nil | Nil |   |   |   |   |   |   |    | Not Required |
| OM402  | (Cutting Shrubs)                                                   | No          | Nil                                      | Nil | Nil |   |   |   |   |   |   |    | Not Required |
|        | Other activities (Trimming of grass)                               | M2          | Nil                                      | Nil | Nil |   |   |   |   |   |   |    | Not Required |
| OM500  | Sally Signature and Road                                           |             |                                          |     |     |   |   |   |   |   |   |    | Not Required |
| OM501  | Sign Maintenance                                                   | No          | Nil                                      | Nil | Nil |   |   |   |   |   |   |    | Not Required |
| OM502  | Guard Stones                                                       | Lm          | NA                                       | NA  | NA  |   |   |   |   |   |   |    | Not Required |
| OM503  | Distance Stones                                                    | No          | NA                                       | NA  | NA  |   |   |   |   |   |   |    | Not Required |
| OM504  | Road Marking                                                       | M2          | Nil                                      | Nil | Nil |   |   |   |   |   |   |    | Not Required |
|        | Other activities                                                   |             |                                          |     |     |   |   |   |   |   |   |    |              |

AWASHTHA CONSULTANTS  
 PARTNER

14/11/21

J-E

05.09.21

Executive Engineer  
 RWD, Works Division, Maharashtra

01/10/21

Name of Customer: Amvati Construction  
 Name of Work: SINGH COLLEGE - BAGAURA  
 Road:   
 Lab Job number:   
 Date: 04/08/2022  
 Section No: 44

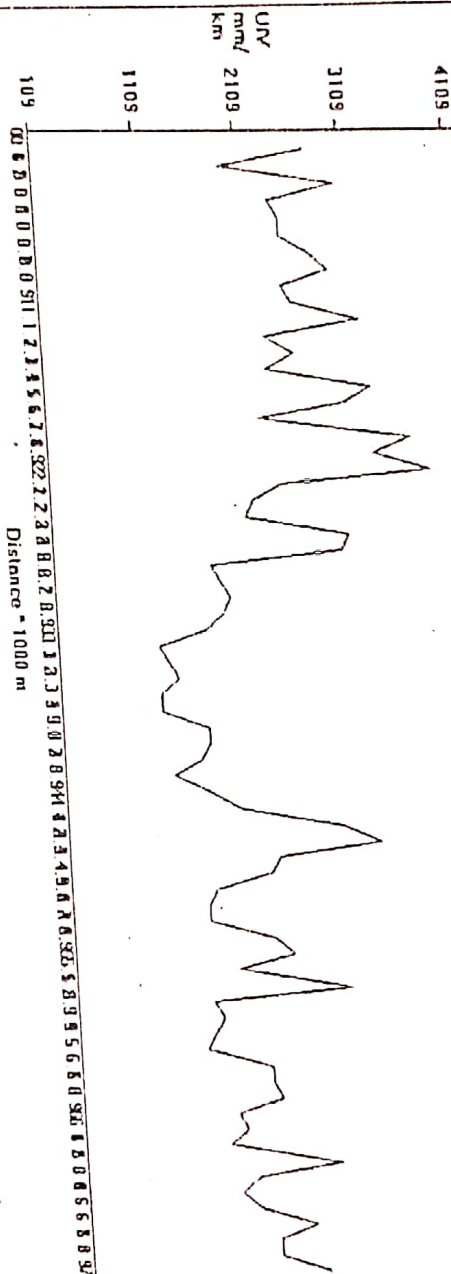
|                 |            |               |                                               |
|-----------------|------------|---------------|-----------------------------------------------|
| Test Date:      | 04/08/2022 | Road Name:    |                                               |
| Machine No:     | 436        | Road Type:    | (R) RURAL ROAD                                |
| Start S No:     |            | Side:         |                                               |
| Start E No:     |            | Survey Range: | 103 To 5000 Interval 1000 mm/m                |
| Weather:        |            | Dist Range:   | 0 To 71 1000 m                                |
| Start Location: |            | Equation:     | $Y = 0.0 \times X^2 + 0.926 \times X + 30.04$ |
| End Location:   |            |               |                                               |

Print Generate Report and Graph

Redraw Graph

Map View

File: G:\04081201.Xls. Section No.: 44. Eqn:  $Y = 0.0 \times X^2 + 0.926 \times X + 30.04$   
 Name of Customer: Amvati Construction, Name of Work/Road: UMA SIVANKAR SINGH COLLEGE - BAGAURA



4/8/22  
A.1.1.1

4/8/22  
45

05.09.22  
AE

20/8/22  
06/09/22  
 Executive Engineer,  
 Rural Works Department,  
 Works Division, Mandla.

# of Road - UMA SHANKAR SINGH COLLEGE - BAGAURA

| Date   | Time     | Section | Length | Bumps | Speed | OR    | IRI   | CATEGORY | Latitude | Longitude | Event         |
|--------|----------|---------|--------|-------|-------|-------|-------|----------|----------|-----------|---------------|
|        |          | No.     | in km  | in mm | Rate  | mm/km | mm/km | ROAD     |          |           |               |
| 4/8/22 | 11:29:38 | 44      | 0.1    | 290   | 0     | 2900  | 2776  | G        | 26.45087 | 84.482188 | Normal        |
| 4/8/22 | 11:30:0  | 44      | 0.1    | 200   | 10.1  | 2000  | 1942  | G        | 26.4519  | 84.481228 | Normal        |
| 4/8/22 | 11:30:14 | 44      | 0.1    | 320   | 10.1  | 3200  | 3054  | G        | 26.45298 | 84.480185 | Normal        |
| 4/8/22 | 11:30:14 | 44      | 0.1    | 250   | 10.1  | 2500  | 2405  | G        | 26.45395 | 84.479208 | Normal        |
| 4/8/22 | 11:31:0  | 44      | 0.1    | 260   | 10.1  | 2600  | 2498  | G        | 26.45325 | 84.478282 | Normal        |
| 4/8/22 | 11:31:24 | 44      | 0.1    | 260   | 10.1  | 2600  | 2498  | G        | 26.44993 | 84.47734  | Normal        |
| 4/8/22 | 11:31:24 | 44      | 0.1    | 290   | 10.1  | 2900  | 2776  | G        | 26.44658 | 84.476463 | Normal        |
| 4/8/22 | 11:32:0  | 44      | 0.1    | 310   | 10.1  | 3100  | 2961  | G        | 26.44165 | 84.475655 | Normal        |
| 4/8/22 | 11:32:0  | 44      | 0.1    | 260   | 10.1  | 2600  | 2498  | G        | 26.43752 | 84.474763 | Normal        |
| 4/8/22 | 11:32:35 | 44      | 0.1    | 270   | 20.2  | 2700  | 2591  | G        | 26.43315 | 84.473922 | Normal        |
| 4/8/22 | 11:33:9  | 44      | 0.1    | 340   | 10.1  | 3400  | 3239  | G        | 26.42948 | 84.472995 | Normal        |
| 4/8/22 | 11:33:9  | 44      | 0.1    | 240   | 20.2  | 2400  | 2313  | G        | 26.4259  | 84.472103 | Normal        |
| 4/8/22 | 11:33:44 | 44      | 0.1    | 270   | 10.1  | 2700  | 2591  | G        | 26.422   | 84.471195 | Normal        |
| 4/8/22 | 11:34:0  | 44      | 0.1    | 240   | 10.1  | 2400  | 2313  | G        | 26.41705 | 84.47037  | Normal        |
| 4/8/22 | 11:34:20 | 44      | 0.1    | 350   | 10.1  | 3500  | 3331  | G        | 26.41127 | 84.469595 | Normal        |
| 4/8/22 | 11:35:0  | 44      | 0.1    | 320   | 10.1  | 3200  | 3054  | G        | 26.4056  | 84.468955 | Normal        |
| 4/8/22 | 11:35:30 | 44      | 0.1    | 230   | 10.1  | 2300  | 2220  | G        | 26.40672 | 84.467978 | Normal        |
| 4/8/22 | 11:36:0  | 44      | 0.1    | 390   | 10.1  | 3900  | 3702  | G        | 26.40808 | 84.466968 | Normal        |
| 4/8/22 | 11:36:41 | 44      | 0.1    | 350   | 0     | 3500  | 3331  | G        | 26.407   | 84.466043 | Speed Breaker |
| 4/8/22 | 11:37:0  | 44      | 0.1    | 410   | 10.1  | 4100  | 3887  | G        | 26.40615 | 84.46503  | Normal        |
| 4/8/22 | 11:37:16 | 44      | 0.1    | 250   | 10.1  | 2500  | 2405  | G        | 26.40273 | 84.464225 | Normal        |
| 4/8/22 | 11:38:27 | 44      | 0.1    | 220   | 0     | 2200  | 2128  | G        | 26.40893 | 84.463652 | Normal        |
| 4/8/22 | 11:39:2  | 44      | 0.1    | 210   | 10.1  | 2100  | 2035  | G        | 26.41037 | 84.462677 | Normal        |
| 4/8/22 | 11:39:37 | 44      | 0.1    | 320   | 10.1  | 3200  | 3054  | G        | 26.41097 | 84.46172  | Normal        |
| 4/8/22 | 11:40:13 | 44      | 0.077  | 240   | 10.1  | 3117  | 2977  | G        | 26.41488 | 84.461278 | Normal        |

$$Y = 0 * X^2 + 0.926 * X + 90.84$$

$$X = 2286$$

$$Y = 2207$$

(R) RURAL ROAD

Good Average Poor  
4001-5000 >5001

4/8/22

4/8/22

4/8/22

4/8/22

Executive Engineer  
Rural Works Department  
Works Division Manager