

**कार्यपालक अभियंता का कार्यालय**  
**ग्रामीण कार्य विभाग, कार्य प्रमण्डल, सिवान-1**

पत्रांक... 333... 888

सिवान-1, दिनांक... 21/2/24

प्रेषक :- कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमण्डल, सिवान-1

सेवा में,  
नोडल पदाधिकारी (3054)  
ग्रामीण कार्य विभाग  
बिहार पटना।

विषय :- योजना शीर्ष नई अनुरक्षण नीति 2018 एम0आर0/3054 मद में राशि की अधिययचना के संबंध में।

महाशय,

उपर्युक्त विषयक योजना शीर्ष नई अनुरक्षण नीति 2018 एम0आर0/3054 मद में राशि की अधियाचना विहित प्रपत्र में भर कर अग्रतर कारवाई हेतु समर्पित किया जा रहा

अनुरोध है कि अधियाचित राशि उपलब्ध कराने की कृपा की जाय।

अनु0- 1.विहित प्रपत्र में मॉग विवरणी।

2.Bump Integrator Equipment Report की प्रति।

3.एकरारनामा की छाया प्रति।

विश्वासभाजन

*Sharu*  
20/2/24

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमण्डल, सिवान-1

**Requisition Format for Scheme Head- MR (3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)**

| Name of Works Division:-RWD, (W) Division, Siwan-1 |               |                                 |                       |                                               |                              |                  |                                                      |                                      |                          |                                     |                           |                         |                                    |                                        |                                            |                                             |                                         |         |
|----------------------------------------------------|---------------|---------------------------------|-----------------------|-----------------------------------------------|------------------------------|------------------|------------------------------------------------------|--------------------------------------|--------------------------|-------------------------------------|---------------------------|-------------------------|------------------------------------|----------------------------------------|--------------------------------------------|---------------------------------------------|-----------------------------------------|---------|
| Sl No                                              | Package No    | Name of Road                    | Project ID as per MIS | Administrative Approval (AA) Letter No & Date | Administrative Approval (AA) |                  | Agreement Amount (in Lakh)                           |                                      | Agreement No & Date      | Date of Completion as per Agreement | Actual Date of Completion | Value of IRI (in mm/km) | Thickness of Bitumen Layer (in mm) | Value of Bitumen Content in Percentage | Previous Total Allocated Amount (in Lakhs) | Up-to-date Expenditure as per MIS (in Lakh) | Requisition against work done (in Lakh) | Remarks |
|                                                    |               |                                 |                       |                                               | Length (in Km)               | amount (in lakh) | Initial Rectification With Surface Renewal (in Lakh) | 5 Year Routine Maintenance (in Lakh) |                          |                                     |                           |                         |                                    |                                        |                                            |                                             |                                         |         |
| 1                                                  | 2             | 3                               | 4                     | 5                                             | 6                            | 7                | 8                                                    | 9                                    | 10                       | 11                                  | 12                        | 13                      | 14                                 | 15                                     | 16                                         | 17                                          | 18                                      | 19      |
|                                                    | MIR-N/22-1/13 | kanhaul - Patien                | NEA220001539          | Lt-1286, Dt-24/02/2023                        | 3.56                         | 211.98           | 168.43295                                            | 34.51085                             | MIBD-06/23-24/16.08.2023 | 15.05.2024                          | 07-12-2023                | 3554                    | 25mm                               | 5                                      | 114.47983                                  | 114.47983                                   | 53.23053                                |         |
|                                                    | MIR-N/22-1/13 | CMDG ROAD - KAUSARA             | 31406602048           | Lt-1286, Dt-24/02/2023                        | 3.05                         | 166.72           | 124.70513                                            | 32.72155                             | MIBD-06/23-24/16.08.2023 | 15.05.2024                          | 01-02-2024                | 3155                    | 25mm                               | 5                                      | 72.49363                                   | 72.4936                                     | 52.20043                                |         |
|                                                    | MIR-N/22-1/13 | Rajpur To Dausipur via Laxmipur | 31406612026           | Lt-1286, Dt-24/02/2023                        | 0.625                        | 38.927           | 31.87175                                             | 6.44700                              | MIBD-06/23-24/16.08.2023 | 15.05.2024                          | 01-02-2024                | 1956                    | 25mm                               | 5                                      | 19.14952                                   | 19.14952                                    | 16.79453                                |         |
| Total                                              |               |                                 |                       |                                               | 7.235                        | 417.627          | 325.00983                                            | 73.6794                              |                          |                                     |                           |                         |                                    |                                        |                                            |                                             |                                         |         |

1. Signed Hard Copy and Soft copy in excel of recorded IRI is enclose

2. Up to date Physical Progress has been uploaded in MIS

1. Signed Hard Copy and Soft copy in excel of recorded IRI is enclose  
2. Up to date Physical Progress has been uploaded in MIS

JE  
20/02/2024

AE  
20/01/24

DAO  
20/1/24

Executive Engineer  
20/2/24

**FORM GFR 19-A**  
(See Government of India's Decision (I) below Rule-150  
Form of Utilisation Certificate upto the month of Feb-2024  
**NEW MAINTAINANCE POLICY 2018 (MR3054) MAINTAINANCE**

| PIU- RWD Works Division Siwan-1                    |                                                                                 |                                               |                               |                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NEW MAINTAINANCE POLICY 2018 (MR3054) MAINTAINANCE |                                                                                 |                                               |                               |                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sl. No.                                            | Name of Scheme                                                                  | Sanction No. & Date with Amount (In Lakh Rs.) | Amount Received (In Lakh Rs.) | Particulars                                                                                                                                                                                                                                                                                                                                                                                                     |
| 1                                                  | Construction of Rural Roads under New Maintainance Policy (MR-3054) Maintenance | Previous Allotment                            | 6060.87006                    | Certified that out of Rs.696144417 Lac received during the year 2023-24 in favour of Executive Engineer , R.W.D Bihar Siwan-I a sum of Rs. 6841.60579 lac. has been utilized for the purpose of New Maintainance Policy (MR-3054) Maintenance Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 119.83838 lac. remaining unutilized at the end of the period under report. |
|                                                    |                                                                                 | Lt-155,Dt-21.11.2023                          | 100.25263                     |                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                    |                                                                                 | Lt-14,Dt-06.02.2024                           | 800.32148                     |                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                    |                                                                                 |                                               |                               |                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Total :                                            |                                                                                 |                                               | 6961.44417                    |                                                                                                                                                                                                                                                                                                                                                                                                                 |

2. Certified that I have satisfied myself that the conditions on which the grant was made and that I have exercised due vigilance and supervision in the expenditure of the amount granted.

2. Certified that I have satisfied myself that the conditions on 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.

**Kind of Checks exercised :-**

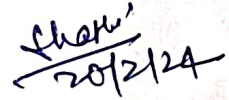
- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer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

**Physical Progress Achieved:-**

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

  
D.A.O

RWD Works Division, Siwan-1

  
20/2/24

Executive Engineer  
RWD Works Division, Siwan-1

# Name of Road - Kanhauli - Patcion

| Date     | Time     | Section | Length | Bumps | Speed | OR   | IRI  | CATEGORY | Latitude | Longitude | Event  |
|----------|----------|---------|--------|-------|-------|------|------|----------|----------|-----------|--------|
| 27/12/23 | 13:5:0   | 3       | 0.1    | 380   | 0     | 3800 | 3900 | G        | 26.58762 | 84.327153 | Normal |
| 27/12/23 | 13:5:32  | 3       | 0.1    | 360   | 10.1  | 3600 | 3552 | G        | 26.59643 | 84.327272 | Normal |
| 27/12/23 | 13:6:0   | 3       | 0.1    | 370   | 10.1  | 3700 | 3887 | G        | 26.6044  | 84.327357 | Normal |
| 27/12/23 | 13:6:7   | 3       | 0.1    | 390   | 10.1  | 3900 | 3814 | G        | 26.61288 | 84.327575 | Normal |
| 27/12/23 | 13:6:43  | 3       | 0.1    | 350   | 10.1  | 3500 | 3465 | G        | 26.622   | 84.32776  | Normal |
| 27/12/23 | 13:7:18  | 3       | 0.1    | 360   | 10.1  | 3600 | 3725 | G        | 26.6283  | 84.32734  | Normal |
| 27/12/23 | 13:7:18  | 3       | 0.1    | 260   | 10.1  | 2600 | 2679 | G        | 26.63728 | 84.327288 | Normal |
| 27/12/23 | 13:8:0   | 3       | 0.1    | 260   | 10.1  | 3600 | 3798 | G        | 26.64343 | 84.326868 | Normal |
| 27/12/23 | 13:8:28  | 3       | 0.1    | 340   | 10.1  | 3400 | 3597 | G        | 26.6463  | 84.325975 | Normal |
| 27/12/23 | 13:9:4   | 3       | 0.1    | 320   | 10.1  | 3200 | 3349 | G        | 26.64695 | 84.32508  | Normal |
| 27/12/23 | 13:9:39  | 3       | 0.1    | 330   | 10.1  | 3300 | 3435 | G        | 26.64158 | 84.324628 | Normal |
| 27/12/23 | 13:10:0  | 3       | 0.1    | 360   | 10.1  | 3600 | 3533 | G        | 26.63475 | 84.32436  | Normal |
| 27/12/23 | 13:10:14 | 3       | 0.1    | 360   | 10.1  | 3600 | 3725 | G        | 26.63542 | 84.3234   | Normal |
| 27/12/23 | 13:11:0  | 3       | 0.1    | 350   | 10.1  | 3500 | 3611 | G        | 26.6343  | 84.322508 | Normal |
| 27/12/23 | 13:11:25 | 3       | 0.1    | 360   | 10.1  | 3600 | 3771 | G        | 26.6372  | 84.321615 | Normal |
| 27/12/23 | 13:12:0  | 3       | 0.1    | 380   | 10.1  | 3800 | 3989 | G        | 26.6368  | 84.320707 | Normal |
| 27/12/23 | 13:12:0  | 3       | 0.1    | 330   | 10.1  | 3300 | 3291 | G        | 26.6379  | 84.31973  | Normal |
| 27/12/23 | 13:12:35 | 3       | 0.1    | 330   | 10.1  | 3300 | 3291 | G        | 26.6392  | 84.318737 | Normal |
| 27/12/23 | 13:13:11 | 3       | 0.1    | 290   | 10.1  | 2900 | 2941 | G        | 26.64073 | 84.317827 | Normal |
| 27/12/23 | 13:13:11 | 3       | 0.1    | 340   | 10.1  | 3400 | 3378 | G        | 26.64003 | 84.316835 | Normal |
| 27/12/23 | 13:13:46 | 3       | 0.1    | 370   | 10.1  | 3700 | 3889 | G        | 26.63455 | 84.316278 | Normal |
| 27/12/23 | 13:14:0  | 3       | 0.1    | 370   | 10.1  | 3700 | 3640 | G        | 26.63138 | 84.315522 | Normal |
| 27/12/23 | 13:14:20 | 3       | 0.1    | 340   | 10.1  | 3400 | 3378 | G        | 26.62277 | 84.315353 | Normal |
| 27/12/23 | 13:14:20 | 3       | 0.1    | 330   | 20.2  | 3300 | 3464 | G        | 26.61465 | 84.314982 | Normal |
| 27/12/23 | 13:15:0  | 3       | 0.1    | 290   | 20.2  | 2900 | 2941 | G        | 26.60565 | 84.31483  | Normal |
| 27/12/23 | 13:15:0  | 3       | 0.1    | 340   | 10.1  | 3400 | 3564 | G        | 26.5972  | 84.314697 | Normal |

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

$$X = 2333$$

$$Y = 2251$$

(R) RURAL ROAD

Good Average Poor

EXECUTIVE ENGINEER  
R.W.D. WORKS DIVISION  
S.MAN-1

28/12/23  
28/12/23  
28/12/23

|          |          |   |       |     |      |      |      |   |          |           |        |
|----------|----------|---|-------|-----|------|------|------|---|----------|-----------|--------|
| 27/12/23 | 13:15:31 | 3 | 0.1   | 340 | 10.1 | 3400 | 3378 | G | 26.58878 | 84.314493 | Normal |
| 27/12/23 | 13:16:6  | 3 | 0.1   | 360 | 10.1 | 3600 | 3576 | G | 26.58095 | 84.31409  | Normal |
| 27/12/23 | 13:16:6  | 3 | 0.1   | 370 | 10.1 | 3700 | 3849 | G | 26.57265 | 84.313905 | Normal |
| 27/12/23 | 13:17:0  | 3 | 0.1   | 350 | 10.1 | 3500 | 3637 | G | 26.56508 | 84.313855 | Normal |
| 27/12/23 | 13:17:17 | 3 | 0.1   | 370 | 10.1 | 3700 | 3859 | G | 26.55688 | 84.313635 | Normal |
| 27/12/23 | 13:18:0  | 3 | 0.1   | 370 | 10.1 | 3700 | 3848 | G | 26.54953 | 84.313332 | Normal |
| 27/12/23 | 13:18:27 | 3 | 0.1   | 350 | 10.1 | 3500 | 3608 | G | 26.54212 | 84.312945 | Normal |
| 27/12/23 | 13:19:0  | 3 | 0.1   | 320 | 10.1 | 3200 | 3306 | G | 26.5339  | 84.312642 | Normal |
| 27/12/23 | 13:19:2  | 3 | 0.1   | 380 | 10.1 | 3800 | 3735 | G | 26.52552 | 84.312222 | Normal |
| 27/12/23 | 13:20:0  | 3 | 0.057 | 270 | 20.2 | 3400 | 3545 | G | 26.5127  | 84.311582 | Normal |

Value of IRI -

3554

28/12/2023  
IE

28/12/23

EXECUTIVE ENGINEER  
ROAD WORKS DIVISION

28/12/23

Name of Customer: Anil Kumar Prasad  
 Name of Work/ Road: Kanhauli - Paterson  
 Lab Job number:                       
 Date: 27-12-2023  
 Section No. 3

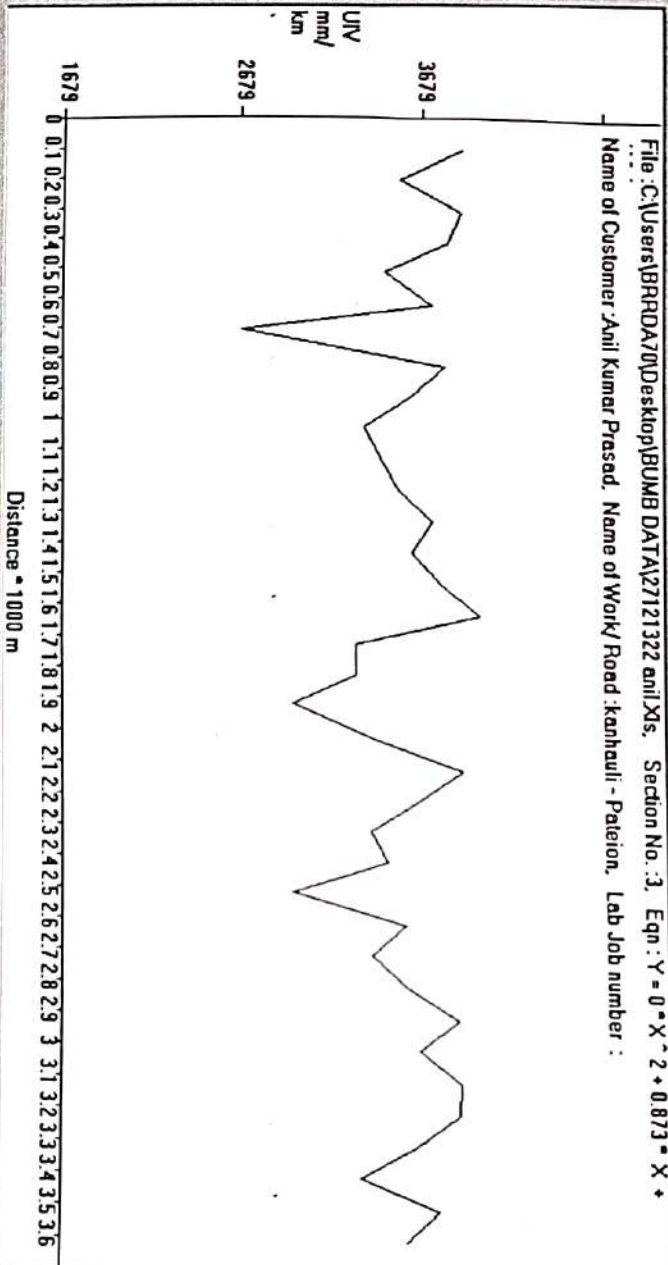
Test Date: 27-12-2023 Road Name:                       
 Machine No: 390 Road Type: (R) RURAL ROAD  
 Start S No:                      Side:                      Interval:                       
 Start E No:                       
 Weather:                       
 Start Location:                      UIV Range: 1673 To 5000 mm/Km  
 End Location:                      Dist Range: 0 To 37 0.1 = 1000 m  
 Equation:  $Y = 0 \cdot X^2 + 0.873 \cdot X + 410.1$

Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\BRRDA70\Desktop\BUMB DATA\27121322 anil.Xls, Section No.: 3, Eqn:  $Y = 0 \cdot X^2 + 0.873 \cdot X +$   
 Name of Customer: Anil Kumar Prasad, Name of Work/ Road: Kanhauli - Paterson, Lab Job number:                     



28/12/2023  
                      
                    

28/12/23  
                    

28/12/23  
 EXECUTIVE ENGINEER  
 R.W.D. WORKS DIVISION  
 SIWAP-1

# Name of Road - CMDG ROAD - KAUSARA

| Date     | Time     | Section | Length | Bumps | Speed | OR   | IRI  | CATEGORY | Latitude  | Longitude | Event         |
|----------|----------|---------|--------|-------|-------|------|------|----------|-----------|-----------|---------------|
| 27/12/23 | 16:1:3   | 4       | 0.1    | 330   | 0     | 3300 | 3437 | G        | 25.986107 | 84.319192 | Normal        |
| 27/12/23 | 16:1:3   | 4       | 0.1    | 160   | 60.6  | 1600 | 1806 | G        | 25.985927 | 84.319123 | Normal        |
| 27/12/23 | 16:1:3   | 4       | 0.1    | 130   | 90.9  | 1300 | 1545 | G        | 25.985742 | 84.319057 | Normal        |
| 27/12/23 | 16:2:14  | 4       | 0.1    | 330   | 10.1  | 3300 | 3291 | G        | 25.984328 | 84.31845  | Normal        |
| 27/12/23 | 16:3:0   | 4       | 0.1    | 280   | 20.2  | 2800 | 2854 | G        | 25.983837 | 84.317222 | Normal        |
| 27/12/23 | 16:3:24  | 4       | 0.1    | 390   | 10.1  | 3900 | 3814 | G        | 25.983127 | 84.31682  | Normal        |
| 27/12/23 | 16:3:24  | 4       | 0.1    | 340   | 10.1  | 3400 | 3551 | G        | 25.982387 | 84.316413 | Normal        |
| 27/12/23 | 16:4:0   | 4       | 0.1    | 350   | 10.1  | 3500 | 3611 | G        | 25.981703 | 84.315908 | Curve         |
| 27/12/23 | 16:4:0   | 4       | 0.1    | 330   | 20.2  | 3300 | 3438 | G        | 25.980922 | 84.315505 | Normal        |
| 27/12/23 | 16:4:35  | 4       | 0.1    | 280   | 10.1  | 2800 | 2924 | G        | 25.980482 | 84.314865 | Curve         |
| 27/12/23 | 16:5:10  | 4       | 0.1    | 220   | 20.2  | 2200 | 2330 | G        | 25.980588 | 84.31382  | Curve         |
| 27/12/23 | 16:5:10  | 4       | 0.1    | 390   | 10.1  | 3900 | 3814 | G        | 25.979922 | 84.3134   | Normal        |
| 27/12/23 | 16:5:45  | 4       | 0.1    | 290   | 20.2  | 2900 | 2941 | G        | 25.979107 | 84.312962 | Normal        |
| 27/12/23 | 16:6:0   | 4       | 0.1    | 380   | 20.2  | 3800 | 3727 | G        | 25.978302 | 84.312525 | Normal        |
| 27/12/23 | 16:6:21  | 4       | 0.1    | 210   | 20.2  | 2100 | 2243 | G        | 25.977463 | 84.31212  | Normal        |
| 27/12/23 | 16:6:21  | 4       | 0.1    | 330   | 20.2  | 3300 | 3291 | G        | 25.97661  | 84.311885 | Normal        |
| 27/12/23 | 16:6:21  | 4       | 0.1    | 350   | 20.2  | 3500 | 3465 | G        | 25.975747 | 84.31177  | Normal        |
| 27/12/23 | 16:7:0   | 4       | 0.1    | 300   | 20.2  | 3000 | 3029 | G        | 25.974893 | 84.31143  | Normal        |
| 27/12/23 | 16:7:0   | 4       | 0.1    | 310   | 20.2  | 3100 | 3116 | G        | 25.974095 | 84.311143 | Normal        |
| 27/12/23 | 16:7:31  | 4       | 0.1    | 150   | 40.4  | 1500 | 1719 | G        | 25.973612 | 84.310908 | Normal        |
| 27/12/23 | 16:8:0   | 4       | 0.1    | 340   | 10.1  | 3400 | 3378 | G        | 25.972782 | 84.310588 | Normal        |
| 27/12/23 | 16:8:6   | 4       | 0.1    | 360   | 10.1  | 3600 | 3552 | G        | 25.971905 | 84.310268 | Normal        |
| 27/12/23 | 16:8:42  | 4       | 0.1    | 350   | 10.1  | 3500 | 3605 | G        | 25.971158 | 84.310522 | Normal        |
| 27/12/23 | 16:9:0   | 4       | 0.1    | 390   | 20.2  | 3900 | 3814 | G        | 25.97059  | 84.311228 | Normal        |
| 27/12/23 | 16:9:16  | 4       | 0.1    | 330   | 10.1  | 3300 | 3425 | G        | 25.970097 | 84.312087 | Normal        |
| 27/12/23 | 16:10:0  | 4       | 0.1    | 340   | 10.1  | 3400 | 3513 | G        | 25.969527 | 84.312862 | Normal        |
| 27/12/23 | 16:10:27 | 4       | 0.1    | 390   | 10.1  | 3900 | 3802 | G        | 25.969007 | 84.3134   | Normal        |
| 27/12/23 | 16:10:27 | 4       | 0.1    | 360   | 10.1  | 3600 | 3751 | G        | 25.968357 | 84.31404  | Speed Breaker |
| 27/12/23 | 16:11:2  | 4       | 0.1    | 370   | 10.1  | 3700 | 3611 | G        | 25.96771  | 84.314545 | Normal        |
| 27/12/23 | 16:11:2  | 4       | 0.1    | 260   | 10.1  | 2600 | 2679 | G        | 25.967123 | 84.315218 | Normal        |
| 27/12/23 | 16:11:37 | 4       | 0.05   | 90    | 50.5  | 2647 | 2720 | G        | 25.967002 | 84.315605 | Normal        |

Value of IRI - 3155

$$Y = 0 \cdot X^4 + 2 \cdot 0.926 \cdot X + 90.84$$

$$X = 2333$$

$$Y = 2251$$

(R) RURAL ROAD

Good      Average      Poor

EXECUTIVE ENGINEER  
R.W.D. WORKS DIVISION  
SIWAN-1

28/12/2023  
SE

28/12/23  
SE

28/12/23

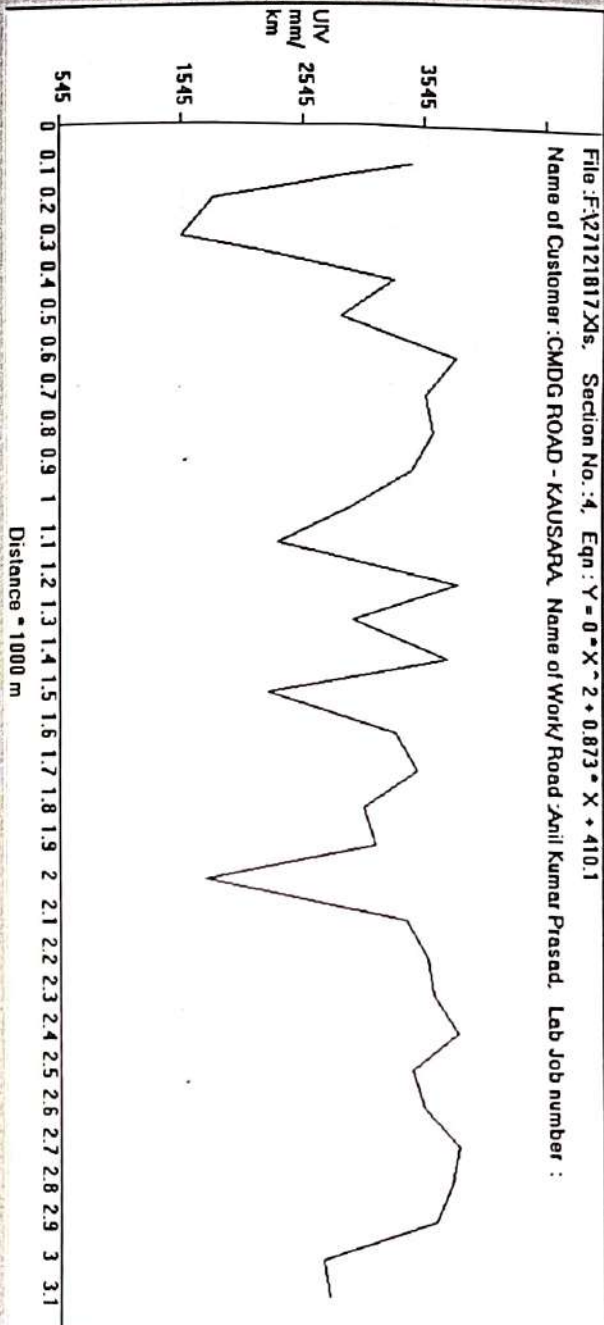
|                     |                     |
|---------------------|---------------------|
| Name of Customer :  | CMDG ROAD - KAUSARA |
| Name of Work Road : | Anil Kumar Prasad   |
| Lab Job number :    |                     |
| Date :              | 27-12-2023          |
| Section No. :       | 4                   |

|                  |            |              |                                           |
|------------------|------------|--------------|-------------------------------------------|
| Test Date :      | 27-12-2023 | Road Name :  |                                           |
| Machine No :     | 390        | Road Type :  | (R) RURAL ROAD                            |
| Start S No :     |            | Side :       |                                           |
| Start E No :     |            | Interval :   |                                           |
| Weather :        |            | UIV Range :  | 545 To 5000                               |
| Start Location : |            | Dist Range : | 0 To 32                                   |
| End Location :   |            | Equation :   | $Y = 0 \cdot X^2 + 0.873 \cdot X + 410.1$ |

Print Generate Report and Graph

Redraw Graph

Map View



*27/12/2023*  
*FE*

*28/12/23*  
*FE*

*28/12/23*  
**EXECUTIVE ENGINEER**  
R.W.D. WORKS DIVISION  
SIWAN-1

# Name of Road - Rajpur To Dauatpur via Laxmipur

| Date           | Time     | Section | Length | Bumps | Speed | OR   | IRI  | CATEGORY | Latitude  | Longitude | Event  |
|----------------|----------|---------|--------|-------|-------|------|------|----------|-----------|-----------|--------|
| 27/12/23       | 14:45:56 | 5       | 0.1    | 230   | 20.2  | 2300 | 2418 | G        | 26.012732 | 84.252559 | Normal |
| 27/12/23       | 14:45:56 | 5       | 0.1    | 140   | 30.3  | 1400 | 1632 | G        | 26.013282 | 84.252965 | Normal |
| 27/12/23       | 14:46:32 | 5       | 0.1    | 150   | 30.3  | 1500 | 1719 | G        | 26.014458 | 84.254743 | Normal |
| 27/12/23       | 14:46:32 | 5       | 0.1    | 170   | 30.3  | 1700 | 1894 | G        | 26.015271 | 84.25525  | Normal |
| 27/12/23       | 14:46:32 | 5       | 0.1    | 200   | 30.3  | 2000 | 2156 | G        | 26.016251 | 84.255317 | Normal |
| 27/12/23       | 14:47:7  | 5       | 0.1    | 180   | 30.3  | 1800 | 1981 | G        | 26.016649 | 84.255372 | Normal |
| 27/12/23       | 14:47:7  | 5       | 0.025  | 170   | 30.3  | 1700 | 1894 | G        | 26.016874 | 84.255489 | Normal |
| Value of IRI - |          |         |        |       |       |      | 1956 |          |           |           |        |

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

$$X = 2333$$

$$Y = 2251$$

(R) RURAL ROAD

Good Average Poor

201/28/12/2023  
KE

28/12/23  
KE

28/12/23  
EXECUTIVE ENGINEER  
R.W.D. WORKS DIVISION  
SMW-1

Name of Customer : Anil Kumar Prasad  
 Name of Work/ Road : Rajpur To Dausipur via Laxmipur  
 Lab Job number :  
 Date : 27-12-2023  
 Section No. : 5

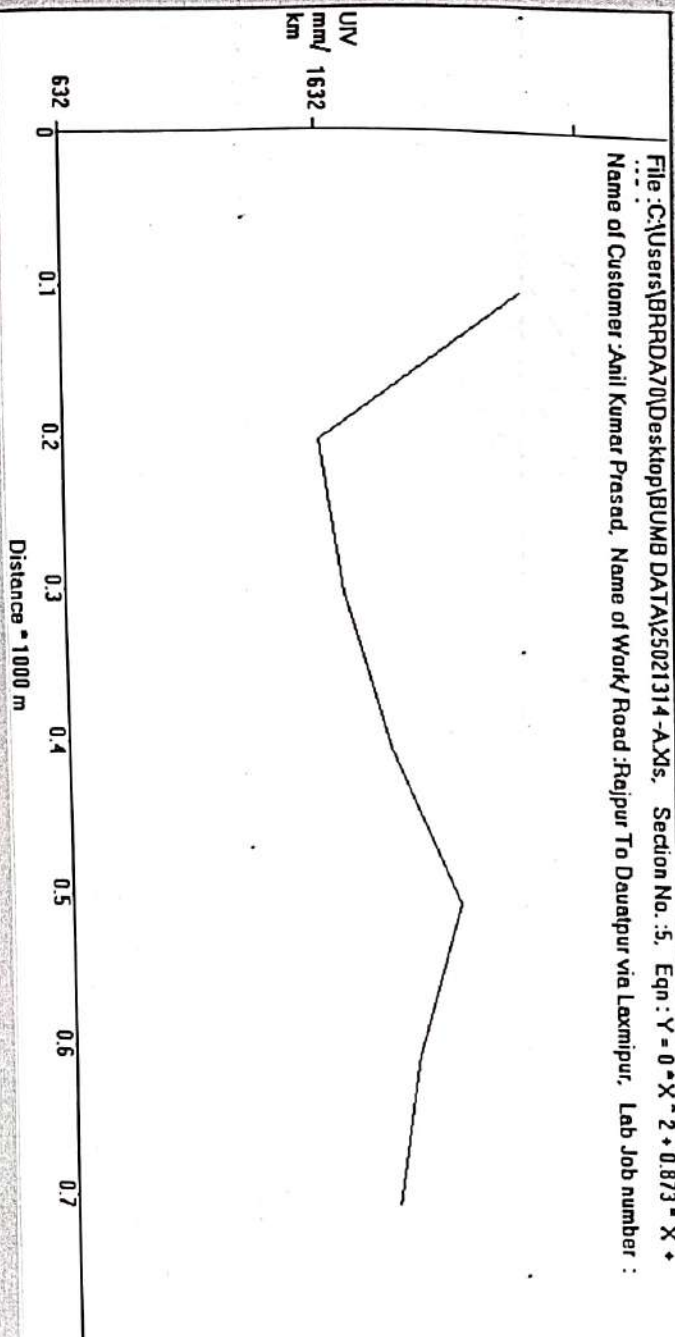
Test Date : 27-12-2023  
 Road Name :  
 Machine No : 390  
 Road Type : (R) RURAL ROAD  
 Start S No :  
 Start E No :  
 Side :  
 Weather :  
 UV Range : 632 To 3000 Interval 1000 mm/km  
 Dist Range : 0 To 0.8 0.1 - 1000 m  
 Start Location :  
 End Location :  
 Equation :  $Y = 0 \cdot X^2 + 0.873 \cdot X + 410.1$

Print Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\BRRDA70\Desktop\BUMB DATA\25021314 - A.Xls. Section No. : 5. Eqn :  $Y = 0 \cdot X^2 + 0.873 \cdot X +$   
 Name of Customer : Anil Kumar Prasad, Name of Work/ Road : Rajpur To Dausipur via Laxmipur, Lab Job number :



*Handwritten signature and date: 28/12/2023*

*Handwritten signature and date: 28/12/23*

*Handwritten signature and date: 28/12/23*  
 EXECUTIVE ENGINEER  
 R.W.D. WORKS DIVISION  
 SRWAN-1

# Name of Road - Siwan Hisua PWD Road - Bhada Kala

| Date     | Time     | Section | Length | Bumps | Speed | OR   | IRI  | CATEGORY | Latitude  | Longitude | Event         |
|----------|----------|---------|--------|-------|-------|------|------|----------|-----------|-----------|---------------|
| 22/11/23 | 12:59:13 | 49      | 0.1    | 210   | 0     | 2100 | 2243 | G        | 26.23536  | 84.32889  | Normal        |
| 22/11/23 | 12:59:13 | 49      | 0.1    | 230   | 10.1  | 2300 | 2418 | G        | 26.23497  | 84.32573  | Normal        |
| 22/11/23 | 13:0:0   | 49      | 0.1    | 250   | 10.1  | 2500 | 2592 | G        | 26.23465  | 84.32529  | Normal        |
| 22/11/23 | 13:0:24  | 49      | 0.1    | 280   | 10.1  | 2800 | 2854 | G        | 26.23398  | 84.324524 | Normal        |
| 22/11/23 | 13:1:0   | 49      | 0.1    | 240   | 10.1  | 2400 | 2505 | G        | 26.23346  | 84.323272 | Normal        |
| 22/11/23 | 13:1:35  | 49      | 0.1    | 200   | 10.1  | 2000 | 2156 | G        | 26.23299  | 84.322569 | Normal        |
| 22/11/23 | 13:2:0   | 49      | 0.1    | 220   | 10.1  | 2200 | 2330 | G        | 26.23332  | 84.321397 | Normal        |
| 22/11/23 | 13:2:10  | 49      | 0.1    | 160   | 10.1  | 1600 | 1806 | G        | 26.23396  | 84.320131 | Normal        |
| 22/11/23 | 13:3:0   | 49      | 0.1    | 230   | 10.1  | 2300 | 2418 | G        | 26.23312  | 84.318644 | Normal        |
| 22/11/23 | 13:3:20  | 49      | 0.1    | 220   | 10.1  | 2200 | 2330 | G        | 26.23201  | 84.318138 | Normal        |
| 22/11/23 | 13:4:0   | 49      | 0.1    | 210   | 10.1  | 2100 | 2243 | G        | 26.31281  | 84.317908 | Speed Breaker |
| 22/11/23 | 13:5:0   | 49      | 0.1    | 280   | 0     | 2800 | 2854 | G        | 26.23025  | 84.31757  | Speed Breaker |
| 22/11/23 | 13:5:6   | 49      | 0.1    | 210   | 10.1  | 2100 | 2243 | G        | 26.229999 | 84.318452 | Normal        |
| 22/11/23 | 13:6:0   | 49      | 0.1    | 180   | 10.1  | 1800 | 1981 | G        | 26.22988  | 84.31962  | Speed Breaker |
| 22/11/23 | 13:6:17  | 49      | 0.1    | 250   | 10.1  | 2500 | 2592 | G        | 26.22953  | 84.320462 | Normal        |
| 22/11/23 | 13:7:0   | 49      | 0.1    | 180   | 10.1  | 1800 | 1981 | G        | 26.22941  | 84.320914 | Normal        |
| 22/11/23 | 13:7:27  | 49      | 0.1    | 220   | 10.1  | 2200 | 2330 | G        | 26.22848  | 84.320554 | Normal        |
| 22/11/23 | 13:8:0   | 49      | 0.1    | 260   | 10.1  | 2600 | 2679 | G        | 26.22766  | 84.320462 | Normal        |
| 22/11/23 | 13:8:3   | 49      | 0.1    | 200   | 10.1  | 2000 | 2156 | G        | 26.22663  | 84.320231 | Normal        |
| 22/11/23 | 13:8:38  | 49      | 0.1    | 210   | 10.1  | 2100 | 2243 | G        | 26.22662  | 84.321544 | Normal        |
| 22/11/23 | 13:9:13  | 49      | 0.1    | 210   | 10.1  | 2100 | 2243 | G        | 26.22634  | 84.322784 | Normal        |
| 22/11/23 | 13:9:49  | 49      | 0.1    | 310   | 10.1  | 3100 | 3116 | G        | 26.22611  | 84.323953 | Normal        |
| 22/11/23 | 13:10:0  | 49      | 0.1    | 270   | 10.1  | 2700 | 2767 | G        | 26.22578  | 84.325067 | Curve         |
| 22/11/23 | 13:10:24 | 49      | 0.1    | 190   | 10.1  | 1900 | 2068 | G        | 26.22637  | 84.326469 | Normal        |
| 22/11/23 | 13:11:0  | 49      | 0.1    | 200   | 10.1  | 2000 | 2156 | G        | 26.22665  | 84.326917 | Normal        |
| 22/11/23 | 13:11:34 | 49      | 0.1    | 230   | 10.1  | 2300 | 2418 | G        | 26.22693  | 84.328    | Normal        |
| 22/11/23 | 13:12:10 | 49      | 0.1    | 150   | 10.1  | 1500 | 1719 | G        | 26.22731  | 84.328558 | Normal        |
| 22/11/23 | 13:12:45 | 49      | 0.1    | 230   | 10.1  | 2300 | 2418 | G        | 26.22753  | 84.328901 | Normal        |
| 22/11/23 | 13:13:20 | 49      | 0.1    | 240   | 10.1  | 2400 | 2505 | G        | 26.22778  | 84.329516 | Normal        |
| 22/11/23 | 13:13:56 | 49      | 0.1    | 220   | 10.1  | 2200 | 2330 | G        | 26.22777  | 84.329538 | Normal        |

Value of IRI - 2356

$$Y = 0 \cdot X^2 + 0.926 \cdot X + 90.84$$

$$X = 2333$$

$$Y = 2251$$

(R) RURAL ROAD

Good Average Poor  
<4000 4001-5000 >5001

22-11-23  
J.E

22/11/23  
me

EXECUTIVE ENGINEER  
R. W. D. WORKS DIVISION  
SIWAN-1

22/11/23

|                     |               |
|---------------------|---------------|
| Name of Customer :  | Section No. : |
| Name of Work Road : | Date :        |
| Lab Job number :    |               |

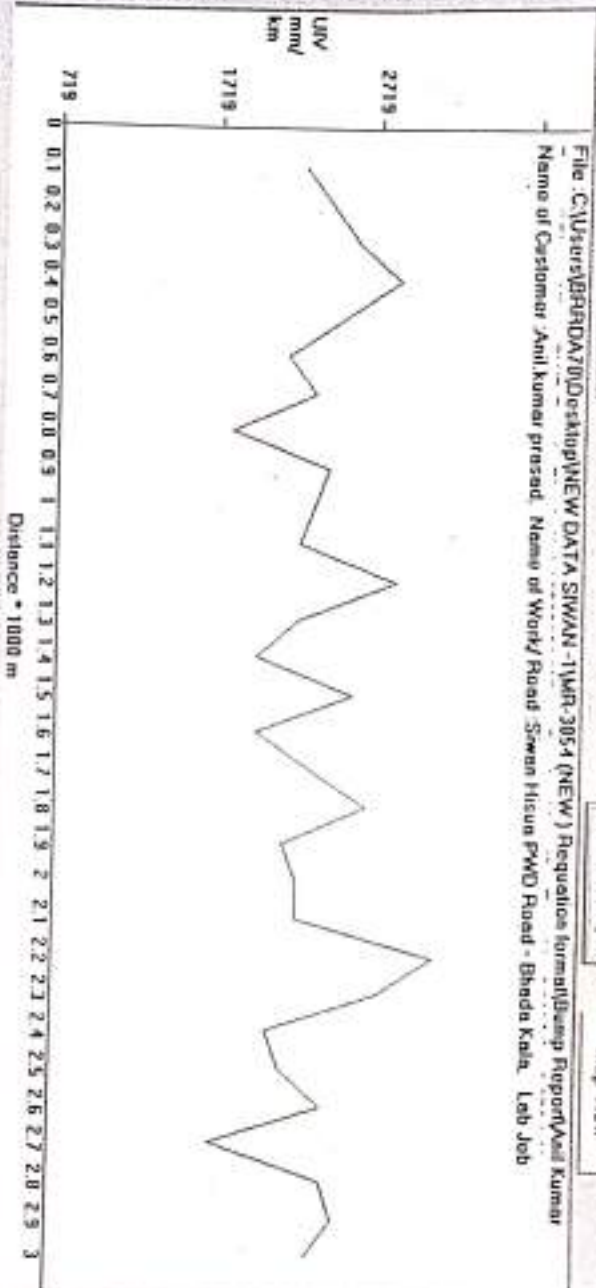
|                  |              |
|------------------|--------------|
| Test Date :      | Road Name :  |
| Machine No :     | Road Type :  |
| Start S No :     | Side :       |
| Start E No :     | Interval :   |
| Weather :        | UV Range :   |
| Start Location : | Dist Range : |
| End Location :   | Equation :   |

Print

Generate Report and Graph

Rerun Graph

Map View



22-11-23  
J.E

22-11-23  
R.W.D

22-11-23  
EXECUTIVE ENGINEER  
R. W. D. WORKS DIVISION  
SIWAN-1

BLOCK-Raghunath Pur

( ORIGINAL - COPY)

# MR 3054

Const :- 3,25,11,523.00

Maint:- 73,57,751.00

TOTAL:- 3,98,69,274.00



Repair and 5Yrs. Routine Maintenance of Road From "MR-N/22-23 Siwan-1/13 (Tender ID-123743)" Under 3054/MR" (1. Rajpur Se Daulatpur Via Laxmipur, 2. CMDG Road - Kausara, 3. Kanhauli to Pateion)

Contractor Name:- Anil Kumar Prasad

Vill:- Orma Utter Tola, P.O:- Siwan , 841226. (Bid I.D- 536084)

Agreement No.- MBD 06 /2023-24

Accepted Rate:- 10.00 % Below ✓

Agreement Value- 3,98,69,274.00 3,98,68,927.00

Date of Issue LOA :- 10.08.23 16-8-23

Intended Date of Completion:- 09.05.2023 15-5-2024

|                 |                                              |
|-----------------|----------------------------------------------|
| PAN             | AQGPP5552J                                   |
| GST No.         | 10 AQGPP5552J2ZT                             |
| REGISTRATION NO | 1210172, 1 <sup>ST</sup> . Class, RWD, BIHAR |

EMD

26,58,075.00

सिवां जिला राहदारी विभाग

EXECUTIVE ENGINEER  
R.W.D. WORKS DIVISION  
SIWAN-1  
29/08/23



### Agreement

Agreement No.- MBD \_\_\_\_\_/2023-24

This agreement, made the \_\_\_\_\_ day of \_\_\_\_\_ 2023-24

Between The Executive Engineer, RWD, Work Division Siwan-1 For (Name and address of employer)(hereinafter called "the Name and Address of Contractor") of the part, and Anil Kumar Prasad, Vill:- At:- Orma Utter Tola, P.O:- Siwan, 841226. (Bid I.D- 536084) Where as the Employer is desirous that the contractor execute Output and performance based rural road contract for maintenance of roads Repair and 5Yrs. Routine Maintenance of Road From "Tender title- MR-N/22-23 Siwan-1/13 (Tender ID-123743)" Under 3054/MR [name and identification number of contract] (hereinafter called "the works") and the Employer has accepted the Bid by the contractor for the execution of such works and the remedying of any defects therein at a cost of Rupees 3,98,69,274.00 Rs Three Crore Ninety Eight Lacs Sixty Nine Thousand Two Hundred Seventy Four Only) i.e. 10.00 % ( Ten Percent) Below to the Estimated Rate

| Sl.no | Package No            | Name of Road                                                                            | Length                                    |
|-------|-----------------------|-----------------------------------------------------------------------------------------|-------------------------------------------|
| 1     | MR-N/22-23 Siwan-1/13 | 1. Rajpur Se Daulatpur Via Laxmipur<br>2. CMDG Road - Kausara<br>3. Kanhauli to Pateion | 1. 0.625 km<br>2. 3.050 km<br>3. 3.560 km |

अनिल कुमार प्रसाद

Shohi  
28/8/23  
EXECUTIVE ENGINEER  
R. W. D. WORKS DIVISION  
SIWAN-1  
28/08/23