

**कार्यपालक अभियंता का कार्यालय**  
**ग्रामीण कार्य विभाग, कार्य प्रमंडल, नरकटियागंज**

पत्रांक- 1047(अनु०)

दिनांक- 5/6/2023

प्रेषक,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, नरकटियागंज।

सेवा में,

नोडल पदाधिकारी,  
“नई अनुरक्षण नीति 2018” (3054-MR)  
ग्रामीण कार्य विभाग, बिहार पटना।

विषय :- शीर्ष MR(3054) “नई अनुरक्षण नीति 2018” योजनान्तर्गत पथ के निर्माण में  
संवेदक के विपत्र भुगतान हेतु राशि की अधियाचना के सम्बन्ध में।

महाशय,

उपर्युक्त विषय के संबंध में सूचित करना है कि शीर्ष MR(3054) “नई अनुरक्षण  
नीति 2018” योजनान्तर्गत पथ:-

1. Serahwa – Takiya

का Surface कार्य पूर्ण हो चुका है। इस कार्य के भुगतान हेतु आवंटन की अधियाचना  
विहित प्रपत्र में भर कर की जाती है।

अतः अनुरोध है कि आवंटन उपलब्ध कराने की कृपा की जाय।

अनु०:- यथोक्त।

विश्वासभाजन

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग

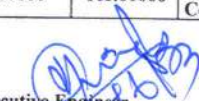
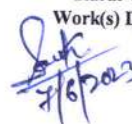
कार्य प्रमंडल नरकटियागंज

5/6/2023

**Office Of The Executive Engineer**  
**Rural Works Department, Works Division, Narkatiaganj**

Requisition Format for Scheme Head - MR(3054) under Bihar Rural Road Maintenance Policy - 2020 (Initial Rectification and Surface Renewal)

| Sl. No. | Package No.       | Name of Road     | Project ID as per MIS | Administrative Approval(AA) Letter No. & Date | Administrative |                  | Agreement Amount                                     |                                      | 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 Allotted Amount (in Lakh) | 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       | RM/WE/NAR/22/0028 | Serahwa - Takiya | 31808802120           | 105<br>03.06.2022                             | 4.300          | 241.59000        | 163.81462                                            | 61.33470                             | 49/22-23<br>14.12.2022 | 13/09/2023                          |                           | 2815                    | SDBC-25mm                        | 5%                                     | 0.00000                                  | 0.00000                                     | 163.00000                               | Surface Complete |

  
 Executive Engineer  
 Rural Works Department  
 Work(s) Division Narkatiaganj  


**OFFICE OF THE EXECUTIVE ENGINEER,**  
**RURAL WORKS DEPARTMENT, WORKS DIVISION, NARKATIAGANJ**

Name of Road           :- Serahwa - Takiya

Name of Scheme       :- MR 3054 New Maintenance Policy 2018

Name of Contractor   :- MADAN MOHAN MISHRA

Length of Road        :- 4.300 KM

Project ID             :- 31808802120

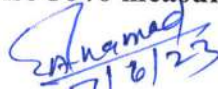
Package No.           :- RM/WE/NAR/21/0028

Name of Block         :- Narkatiaganj

**Certified that all item wise 100% measurement has been taken by me**

  
07.06.2023  
JE

**Certified that all item wise 50% measurement has been verified by me**

  
07/06/23  
AE

**Certified that all item wise 10% measurement has been verified by me**

  
EE

**Name of Road - Serahwa - Takiya (Sec-97)**

| Date   | Time     | Section | Length | Bumps | Speed | OR    | IRI   | CATEGORY | Latitude | Longitude | Event  |
|--------|----------|---------|--------|-------|-------|-------|-------|----------|----------|-----------|--------|
|        |          | No.     | in km  | in mm | Rate  | mm/km | mm/km | ROAD     |          |           |        |
| 7/6/23 | 13:34:55 | 97      | 0.1    | 240   | 25.9  | 2400  | 2394  | G        | 27.12375 | 84.37983  | Normal |
| 7/6/23 | 13:35:0  | 97      | 0.1    | 300   | 25.9  | 3000  | 3036  | G        | 27.12461 | 84.379562 | Normal |
| 7/6/23 | 13:35:0  | 97      | 0.1    | 280   | 25.9  | 2800  | 2762  | G        | 27.12547 | 84.379208 | Normal |
| 7/6/23 | 13:35:30 | 97      | 0.1    | 290   | 25.9  | 2900  | 2865  | G        | 27.12628 | 84.37867  | Normal |
| 7/6/23 | 13:36:5  | 97      | 0.1    | 280   | 32.7  | 2800  | 2822  | G        | 27.12692 | 84.37803  | Normal |
| 7/6/23 | 13:36:5  | 97      | 0.1    | 300   | 25.9  | 3000  | 3037  | G        | 27.12782 | 84.377658 | Normal |
| 7/6/23 | 13:36:5  | 97      | 0.1    | 270   | 32.7  | 2700  | 2713  | G        | 27.12864 | 84.377272 | Normal |
| 7/6/23 | 13:36:41 | 97      | 0.1    | 270   | 22.7  | 2700  | 2724  | G        | 27.12937 | 84.37675  | Normal |
| 7/6/23 | 13:37:0  | 97      | 0.1    | 260   | 23.7  | 2600  | 2620  | G        | 27.13022 | 84.376278 | Normal |
| 7/6/23 | 13:37:16 | 97      | 0.1    | 240   | 23.7  | 2400  | 2424  | G        | 27.131   | 84.37574  | Normal |
| 7/6/23 | 13:37:16 | 97      | 0.1    | 270   | 23.7  | 2700  | 2724  | G        | 27.13165 | 84.37507  | Normal |
| 7/6/23 | 13:37:16 | 97      | 0.1    | 280   | 23.7  | 2800  | 2754  | G        | 27.13214 | 84.374258 | Normal |
| 7/6/23 | 13:38:0  | 97      | 0.1    | 270   | 23.7  | 2700  | 2733  | G        | 27.1327  | 84.37343  | Normal |
| 7/6/23 | 13:38:0  | 97      | 0.1    | 290   | 23.7  | 2900  | 2915  | G        | 27.133   | 84.372592 | Normal |
| 7/6/23 | 13:38:27 | 97      | 0.1    | 310   | 23.7  | 3100  | 3120  | G        | 27.13363 | 84.37175  | Normal |
| 7/6/23 | 13:38:27 | 97      | 0.1    | 310   | 23.7  | 3100  | 3106  | G        | 27.13419 | 84.371077 | Normal |
| 7/6/23 | 13:38:27 | 97      | 0.1    | 290   | 23.7  | 2900  | 2855  | G        | 27.13486 | 84.370218 | Normal |
| 7/6/23 | 13:39:1  | 97      | 0.1    | 320   | 23.7  | 3200  | 3162  | G        | 27.13526 | 84.369427 | Normal |
| 7/6/23 | 13:39:1  | 97      | 0.1    | 280   | 24.9  | 2800  | 2834  | G        | 27.13577 | 84.368518 | Normal |
| 7/6/23 | 13:39:1  | 97      | 0.1    | 290   | 24.9  | 2900  | 2936  | G        | 27.13609 | 84.367625 | Normal |
| 7/6/23 | 13:39:36 | 97      | 0.1    | 310   | 24.9  | 3100  | 3060  | G        | 27.13646 | 84.37     | Normal |
| 7/6/23 | 13:39:36 | 97      | 0.1    | 270   | 24.9  | 2700  | 2733  | G        | 27.1368  | 84.365673 | Normal |
| 7/6/23 | 13:40:0  | 97      | 0.1    | 280   | 24.9  | 2800  | 2840  | G        | 27.13702 | 84.36468  | Normal |
| 7/6/23 | 13:40:11 | 97      | 0.1    | 310   | 24.9  | 3100  | 3141  | G        | 27.13723 | 84.363687 | Normal |
| 7/6/23 | 13:40:11 | 97      | 0.1    | 270   | 24.9  | 2700  | 2724  | G        | 27.13755 | 84.362793 | Normal |
| 7/6/23 | 13:40:47 | 97      | 0.1    | 280   | 24.9  | 2800  | 2753  | G        | 27.1378  | 84.36175  | Normal |
| 7/6/23 | 13:41:0  | 97      | 0.1    | 280   | 24.9  | 2800  | 2826  | G        | 27.138   | 84.360707 | Normal |
| 7/6/23 | 13:41:0  | 97      | 0.1    | 240   | 24.9  | 2400  | 2447  | G        | 27.13831 | 84.35973  | Normal |
| 7/6/23 | 13:41:22 | 97      | 0.1    | 300   | 24.9  | 3000  | 3039  | G        | 27.1386  | 84.35882  | Normal |
| 7/6/23 | 13:41:22 | 97      | 0.1    | 250   | 24.9  | 2500  | 2528  | G        | 27.13919 | 84.358013 | Curve  |

**Name of Road - Serahwa - Takiya (Sec-97)**

| Date                      | Time     | Section | Length | Bumps | Speed | OR    | IRI         | CATEGORY | Latitude | Longitude | Event  |
|---------------------------|----------|---------|--------|-------|-------|-------|-------------|----------|----------|-----------|--------|
|                           |          | No.     | in km  | in mm | Rate  | mm/km | mm/km       | ROAD     |          |           |        |
| 7/6/23                    | 13:42:0  | 97      | 0.1    | 240   | 24.9  | 2400  | 2426        | G        | 27.13927 | 84.357053 | Normal |
| 7/6/23                    | 13:42:0  | 97      | 0.1    | 290   | 24.9  | 2900  | 2936        | G        | 27.13958 | 84.35611  | Normal |
| 7/6/23                    | 13:42:33 | 97      | 0.1    | 320   | 25.8  | 3200  | 3222        | G        | 27.13995 | 84.35513  | Normal |
| 7/6/23                    | 13:42:33 | 97      | 0.1    | 290   | 25.8  | 2900  | 2936        | G        | 27.14023 | 84.354242 | Normal |
| 7/6/23                    | 13:43:0  | 97      | 0.1    | 270   | 25.8  | 2700  | 2732        | G        | 27.14065 | 84.353298 | Normal |
| 7/6/23                    | 13:43:8  | 97      | 0.1    | 240   | 25.8  | 2400  | 2426        | G        | 27.14113 | 84.352407 | Normal |
| 7/6/23                    | 13:44:0  | 97      | 0.1    | 300   | 25.8  | 3000  | 3018        | G        | 27.14182 | 84.352087 | Normal |
| 7/6/23                    | 13:44:18 | 97      | 0.1    | 260   | 25.8  | 2600  | 2627        | G        | 27.14273 | 84.35175  | Normal |
| 7/6/23                    | 13:44:28 | 97      | 0.1    | 310   | 25.8  | 3100  | 3056        | G        | 27.14349 | 84.351424 | Normal |
| 7/6/23                    | 13:44:38 | 97      | 0.1    | 270   | 25.8  | 2700  | 2724        | G        | 27.14429 | 84.351096 | Normal |
| 7/6/23                    | 13:45:0  | 97      | 0.1    | 260   | 25.8  | 2600  | 2556        | G        | 27.14509 | 84.350767 | Normal |
| 7/6/23                    | 13:45:13 | 97      | 0.1    | 270   | 25.8  | 2700  | 2706        | G        | 27.14589 | 84.350439 | Normal |
| 7/6/23                    | 13:45:13 | 97      | 0.1    | 300   | 25.8  | 3000  | 3038        | G        | 27.14669 | 84.35011  | Normal |
| <b>Average IRI Value=</b> |          |         |        |       |       |       | <b>2815</b> |          |          |           |        |

*[Signature]*  
07.06.2023  
J.E

*[Signature]*  
07/6/23  
A.E

*[Signature]*  
Executive Engineer  
Rural Works Department  
W. rks Division, Narkatiyaga.  
27/6/2023

Name of Customer : Madan Mohan Mishra  
Name of Work/ Road : Serahwa - Takiya  
Lab Job number :  
Date : 07-06-2023  
Section No. : 97

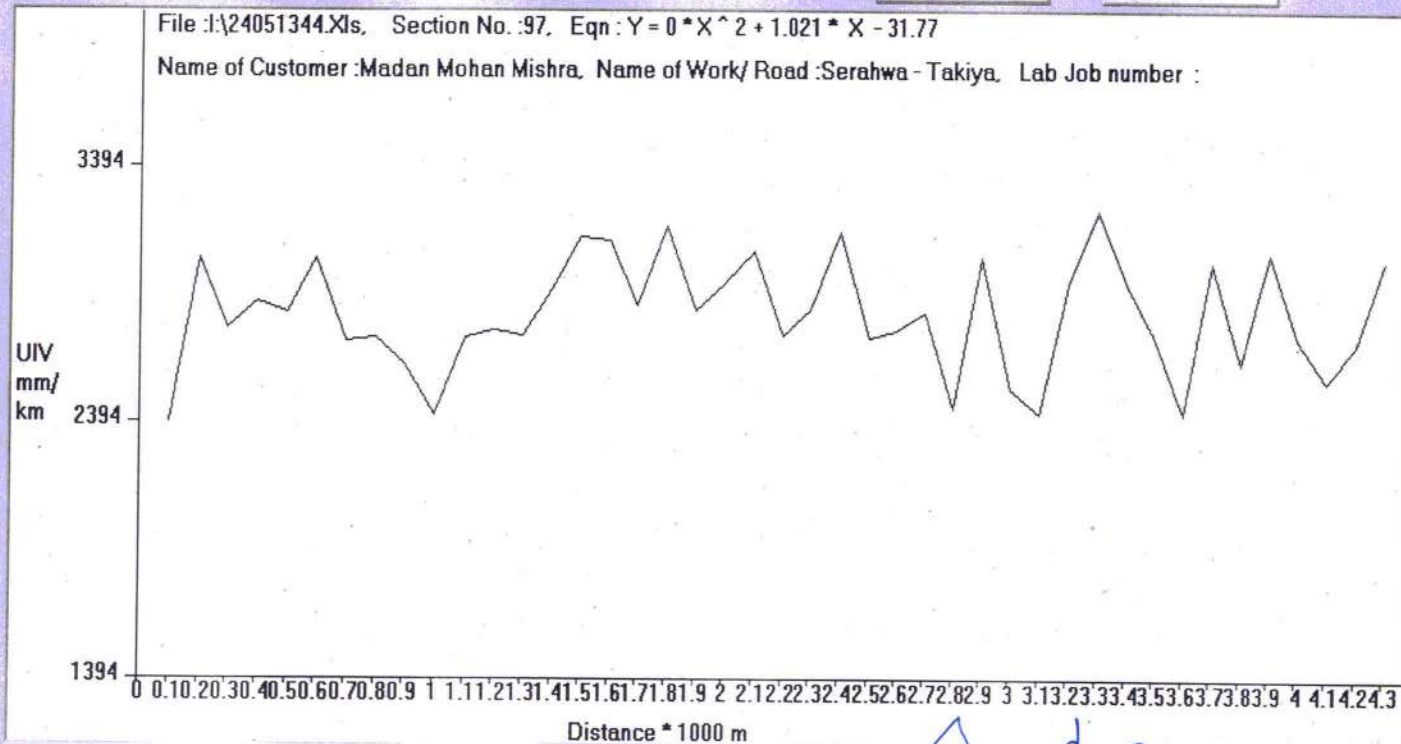
Test Date : 07-06-2023 Road Name : Serahwa - Takiya  
Machine No : 402 Road Type : (R) RURAL ROAD  
Start S No : Side :  
Start E No : Interval  
Weather : UIV Range : 1394 To 4000 1000 mm/km  
Start Location : Dist Range : 0 To 4.4 0.1 \* 1000 m  
End Location : Equation :  $Y = 0 * X^2 + 1.021 * X - 31.77$

Print

Generate Report and Graph

Redraw Graph

Map View



*[Signature]*  
07.06.2023  
J.E.

*[Signature]*  
07/06/23  
AE

*[Signature]*  
Executive Engineer  
Rural Works Department  
Works Division, Narkatiyaga.  
07/06/23