

**कार्यपालक अभियंता का कार्यालय, ग्रामीण कार्य विभाग,  
कार्य प्रमंडल बगहा-1**

पत्रांक 638

बगहा-1 / दिनांक 11/04/2023

प्रेषक,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बगहा-1।

सेवा में,

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

विषय :- MR 3054 New Maint Policy 2018 अन्तर्गत चयनित पथों के लिए प्राप्त राशि का उपयोगिता प्रमाण-पत्र एवं अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR 3054 New Maint Policy 2018 योजना अन्तर्गत भुगतान हेतु अधियाचना विहित प्रपत्र में तैयार कर आवश्यक अग्रेतर कार्रवाई हेतु समर्पित किया जाता है। अधियाचना प्रपत्र के साथ उपयोगिता प्रमाण पत्र भी संलग्न है। साथ ही संवेदक का नाम प्राधिकार पत्र में जोड़ने की कृपा किया जाय।

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

- अनु०— 1. उपयोगिता प्रमाण-पत्र Form GFR 19A  
2. अधियाचना पत्र

विश्वासभाजन

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बगहा-1



**FORM GFR 19-A****(See Government of India's decision (I) below rule- 150)****Form of Utilization certificate up to the month of March - 2023****PIU:- E.E RWD(W)DIV-BAGAHA-1**

| SL.NO. | Name of Schemes                      | Sanction No.& Date with Amount (In Lacs)                                                                                                                                                                                                                                                                                | Amount received (In Lacs) | Particulars                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | 2                                    | 3                                                                                                                                                                                                                                                                                                                       | 4                         | 5                                                                                                                                                                                                                                                                                                                                                                                                             |
| 1      | MR(3054) New Maintenance Policy 2018 | Lt. No-07 Dt-05.02.2020<br>Lt. No-18 Dt-06.03.2020<br>Lt. No-24 Dt-19.03.2020<br>Lt. No-40Dt-02.06.2020<br>Lt. No-45Dt-18.06.2020<br>Lt.No-69 Dt-24.09.2020<br>Lt.No-72 Dt-07.10.2020<br>Lt.No-78 Dt-29.10.2020<br>Lt.No-80 Dt-05.11.2020<br>Lt.No-82 Dt-13.11.2020<br>Lt.No-84 Dt-26.11.2020<br>Lt.No-86 Dt-11.12.2020 | 17257.78067               | Certified that out of Rs. 17257.78067 Lacs of grants-in-aid sanctioned during the years 2022-23 in favour of Executive Engineer R. W. D. Works Division, BAGAHA-1 a sum of Rs. 16811.11236 Lacs has been utilized for the purpose of MR(3054) Schemes as given in the margin for which it was sanctioned and that the balance of Rs 446.66831 Lac remaining unutilized at the end of the period under report. |
|        |                                      | <b>TOTAL</b>                                                                                                                                                                                                                                                                                                            | <b>17257.78067</b>        |                                                                                                                                                                                                                                                                                                                                                                                                               |

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

*[Signature]*  
06/04/23  
**Divisional Accounts Officer**

**RWD Works Division, Bagaha-1**

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.

*[Signature]*  
**EXECUTIVE ENGINEER**

**R.W.D. Works Division, BAGAHA-1**

*[Signature]*  
6/4/23



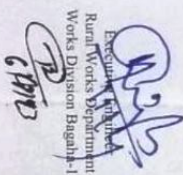
Requestion Form for Scheme Head - MRJ 3054) under Bihar Rural Road Maintenance Policy 2018 (Initial Rectification and surface Renewal)

Name of Division - Bagaha-I

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 | Value of IRI (in mm/km) | Thickness of Bitumen Layer (in mm) | Value of Bitumen Content in Percentage | Previous Total Allocated Amount (in lakh) | up-to-date expenditure as per MIS (in Lakh) | Requestion against work done (in Lakh) | Remarks                      |
|-------|--------------------------|----------------------------------|-----------------------|------------------------------------------|------------------------------|---------------------|------------------------------------------------------|---------------------------------------|-----------------------------|-------------------------------------|---------------------------|-------------------------|------------------------------------|----------------------------------------|-------------------------------------------|---------------------------------------------|----------------------------------------|------------------------------|
|       |                          |                                  |                       |                                          | Length (in km)               | Amount of (in Lakh) | Initial Rectification with surface Renewal (in Lakh) | 5 Years Routine Maintenance (in Lakh) |                             |                                     |                           |                         |                                    |                                        |                                           |                                             |                                        |                              |
| 1     | 2                        | 3                                | 4                     | 5                                        | 6                            | 7                   | 8                                                    | 9                                     | 10                          | 11                                  | 12                        | 13                      | 14                                 | 15                                     | 16                                        | 17                                          | 18                                     | 19                           |
| 1     | MR 3054-22<br>BAGAH-I-40 | Sabya C/Bank to Murra (Via Mahu) | 3180900071            | 965<br>08.08.2022                        | 3.57                         | 268.13000           | 214.80195                                            | 41.77465                              | 32 MB/2022-23<br>23.12.2022 | 22.09.2023                          | 26.03.2023                | 2623                    | 25mm                               | 5%                                     | 0.00000                                   | 0.00000                                     | 63.41327                               | Completed.<br>Section No.-35 |
| 1     | MR 3054-22<br>BAGAH-I-34 | PWD ROAD - PURHARI, AC/N/AIA     | 31809002068           | 1548<br>29.09.2022                       | 6.90                         | 440.28000           | 350.54502                                            | 7.57706                               | 30 MB/2022-23<br>22.12.2022 | 21.09.2023                          | 26.03.2023                | 2487                    | 25mm                               | 5%                                     | 336.00590                                 | 335.67994                                   | 13.77798                               | Completed.<br>Section No.-29 |

- Signed Hard Copy and Soft Copy (in excel) of Recorded IRI is enclosed.
- Up-to-date Physical Progress has been uploaded in MIS.

  
Executive Engineer  
Rural Works Department  
Works Division Bagaha-I



**Office of the Executive Engineer  
RWD, Works Division, Bagaha-1**

Name of road - PWD ROAD - PURBARILAGUNAHA  
Name of Scheme - MR3054 New Maint. Policy 2018  
Name of Contractor - Aditya Kumar Tiwari  
Length of road - 6.895 Km  
Project ID - 31809002068  
Name of Block - Bagaha-1

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

*A. Kul*  
5/3/23  
JB

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

*Beekun*  
05/03/23  
AB

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

*[Signature]*  
Executive Engineer  
R.W.D. (W) Division  
Bagaha-1



Name of Customer: Aditya Kumar Tiwari  
 Name of Work/Road: PWD ROAD - PURBANILAGANHA  
 Lab Job number:  
 Date: 5/5/2023  
 Section No: 29

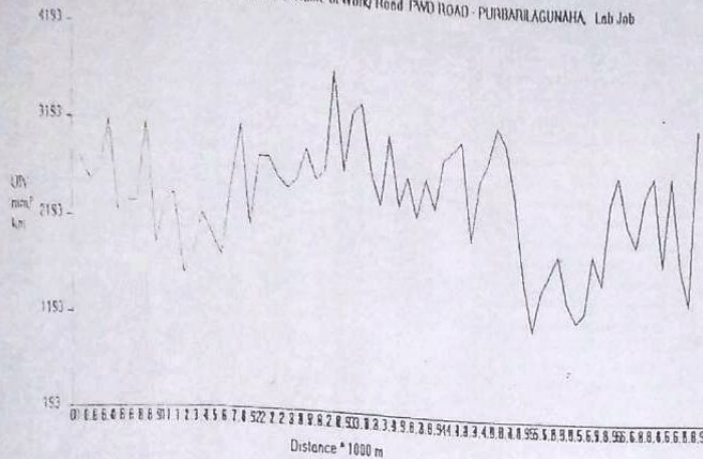
|                 |            |             |                                                |
|-----------------|------------|-------------|------------------------------------------------|
| Test Date:      | 3/5/2023   | Road Name:  | ROAD - PURBANILAGANHA                          |
| Machine No:     | 107        | Road Type:  | (11) RURAL ROAD                                |
| Start S No:     |            | Side:       |                                                |
| Start F No:     |            | Interval:   |                                                |
| Weather:        |            | UV Range:   | 151 To 1604 mm/yr                              |
| Start Location: | START ROAD | Dist Range: | 0 To 0.1 * 1000 m                              |
| End Location:   | END ROAD   | Equation:   | $Y = 0.0002 \cdot X^2 + 1.047 \cdot X + 61.36$ |

Post: Generate Report and Graph

Redraw Graph Map View

File: C:\Users\ABHINAV\Desktop\Aditya Kumar Tiwari\11031235.Xls, Section No: 29, Eqn:  $Y = 0.0002 \cdot X^2 + 1.047 \cdot X + 61.36$

Name of Customer: Aditya Kumar Tiwari, Name of Work/Road: PWD ROAD - PURBANILAGANHA, Lab Job



Aditya  
 5/3/2023  
 JE

Reshul  
 05/02/2023  
 AE

Executive Engineer  
 R.W.D. (W) Division  
 Bagaha-1



Road Name - PWD ROAD - PURBARILAGUNHA, Contractor Name - Aditya Kumar Tiwari

| Date   | Time     | Section No | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI mm/km | CATEGORY | Latitude | Longitude | Event   |
|--------|----------|------------|--------------|-------------|------------|----------|-----------|----------|----------|-----------|---------|
| 5/3/23 | 18:28:0  | 29         | 0.1          | 270         | 0          | 2700     | 2763      | G        | 27.0396  | 84.251618 | Normal  |
| 5/3/23 | 18:28:7  | 29         | 0.1          | 250         | 20.2       | 2500     | 2554      | G        | 27.02587 | 84.246143 | Normal  |
| 5/3/23 | 18:29:0  | 29         | 0.1          | 260         | 20.2       | 2600     | 2658      | G        | 27.02495 | 84.246905 | Normal  |
| 5/3/23 | 18:29:17 | 29         | 0.1          | 310         | 20.2       | 3100     | 3182      | G        | 27.02375 | 84.248105 | Normal  |
| 5/3/23 | 18:29:52 | 29         | 0.1          | 220         | 20.2       | 2200     | 2240      | G        | 27.02381 | 84.248005 | Normal  |
| 5/3/23 | 18:30:0  | 29         | 0.1          | 230         | 30.3       | 2300     | 2344      | G        | 27.02282 | 84.248964 | Normal  |
| 5/3/23 | 18:30:0  | 29         | 0.1          | 230         | 20.2       | 2300     | 2344      | G        | 27.02192 | 84.249961 | Normal  |
| 5/3/23 | 18:30:0  | 29         | 0.1          | 310         | 20.2       | 3100     | 3182      | G        | 27.02113 | 84.24996  | Normal  |
| 5/3/23 | 18:30:27 | 29         | 0.1          | 190         | 20.2       | 1900     | 1925      | G        | 27.02058 | 84.25011  | Normal  |
| 5/3/23 | 18:30:27 | 29         | 0.1          | 230         | 20.2       | 2300     | 2344      | G        | 27.02065 | 84.25002  | Normal  |
| 5/3/23 | 18:31:2  | 29         | 0.1          | 240         | 20.2       | 2400     | 2449      | G        | 27.01959 | 84.250473 | Normal  |
| 5/3/23 | 18:31:38 | 29         | 0.1          | 160         | 20.2       | 1600     | 1611      | G        | 27.01877 | 84.250659 | Normal  |
| 5/3/23 | 18:32:13 | 29         | 0.1          | 180         | 20.2       | 1800     | 1821      | G        | 27.01699 | 84.251236 | Normal  |
| 5/3/23 | 18:37:0  | 29         | 0.1          | 220         | 20.2       | 2200     | 2240      | G        | 27.01592 | 84.251569 | Normal  |
| 5/3/23 | 18:37:4  | 29         | 0.1          | 200         | 20.2       | 2000     | 2030      | G        | 27.01484 | 84.251966 | Normal  |
| 5/3/23 | 18:37:4  | 29         | 0.1          | 180         | 20.2       | 1800     | 1821      | G        | 27.0149  | 84.251921 | Normal  |
| 5/3/23 | 18:37:39 | 29         | 0.1          | 250         | 20.2       | 2500     | 2554      | G        | 27.01302 | 84.252684 | Normal  |
| 5/3/23 | 18:37:39 | 29         | 0.1          | 310         | 20.2       | 3100     | 3182      | G        | 27.0131  | 84.25263  | Normal  |
| 5/3/23 | 18:38:0  | 29         | 0.1          | 210         | 20.2       | 2100     | 2135      | G        | 27.01208 | 84.252949 | Normal  |
| 5/3/23 | 18:38:15 | 29         | 0.1          | 280         | 20.2       | 2800     | 2868      | G        | 27.01212 | 84.252977 | Normal  |
| 5/3/23 | 18:38:15 | 29         | 0.1          | 280         | 20.2       | 2800     | 2868      | G        | 27.01133 | 84.253253 | Normal  |
| 5/3/23 | 18:38:50 | 29         | 0.1          | 260         | 20.2       | 2600     | 2658      | G        | 27.01099 | 84.253384 | Normal  |
| 5/3/23 | 18:39:0  | 29         | 0.1          | 250         | 20.2       | 2500     | 2554      | G        | 27.01088 | 84.253416 | Normal  |
| 5/3/23 | 18:39:0  | 29         | 0.1          | 260         | 20.2       | 2600     | 2658      | G        | 27.01054 | 84.253548 | Normal  |
| 5/3/23 | 18:39:25 | 29         | 0.1          | 290         | 20.2       | 2900     | 2972      | G        | 27.01043 | 84.253688 | Normal  |
| 5/3/23 | 18:39:25 | 29         | 0.1          | 260         | 30.3       | 2600     | 2658      | G        | 27.0099  | 84.253756 | Normal  |
| 5/3/23 | 18:40:0  | 29         | 0.1          | 270         | 20.2       | 2700     | 2763      | G        | 27.0096  | 84.253892 | Culvert |
| 5/3/23 | 18:40:0  | 29         | 0.1          | 370         | 20.2       | 3700     | 3810      | G        | 27.00889 | 84.254185 | Normal  |
| 5/3/23 | 18:40:0  | 29         | 0.1          | 270         | 20.2       | 2700     | 2763      | G        | 27.00882 | 84.254186 | Normal  |
| 5/3/23 | 18:40:36 | 29         | 0.1          | 330         | 20.2       | 3300     | 3391      | G        | 27.00853 | 84.254275 | Normal  |
| 5/3/23 | 18:40:36 | 29         | 0.1          | 340         | 20.2       | 3400     | 3496      | G        | 27.00811 | 84.254428 | Culvert |
| 5/3/23 | 18:41:0  | 29         | 0.1          | 270         | 10.1       | 2700     | 2763      | G        | 27.00744 | 84.254691 | Normal  |
| 5/3/23 | 18:41:11 | 29         | 0.1          | 240         | 10.1       | 2400     | 2449      | G        | 27.00351 | 84.255661 | Normal  |
| 5/3/23 | 18:41:11 | 29         | 0.1          | 310         | 20.2       | 3100     | 3182      | G        | 27.00305 | 84.255725 | Normal  |
| 5/3/23 | 18:41:46 | 29         | 0.1          | 240         | 10.1       | 2400     | 2449      | G        | 27.00284 | 84.255791 | Normal  |
| 5/3/23 | 18:42:0  | 29         | 0.1          | 270         | 10.1       | 2700     | 2763      | G        | 27.00258 | 84.255843 | Normal  |
| 5/3/23 | 18:42:0  | 29         | 0.1          | 230         | 10.1       | 2300     | 2344      | G        | 27.00244 | 84.25591  | Normal  |
| 5/3/23 | 18:42:22 | 29         | 0.1          | 270         | 20.2       | 2700     | 2763      | G        | 27.00161 | 84.256095 | Normal  |
| 5/3/23 | 18:42:22 | 29         | 0.1          | 240         | 20.2       | 2400     | 2449      | G        | 27.0016  | 84.256165 | Normal  |

$$Y = 0.0002X^2 + 1.047X - 51.36$$

$$X = 2900$$

$$Y = 2972$$

(R) RURAL ROAD

Good Average Poor  
 <4000 4001-5000 >5001

Total IRI  
 Average 2487

Aditya  
 5/3/23  
 AB

Reeshu  
 05/03/2023  
 A.B.

Executive Engineer  
 R.W.D. (W) Division  
 Bagaha-1





Sch. XLV-Form No. 134

| Particulars                        | Details of actual measurement |    |    | Contents of area |
|------------------------------------|-------------------------------|----|----|------------------|
|                                    | No.                           | L. | B. |                  |
| Name of work :- MR-22 Bagaha-01-01 |                               |    |    |                  |
| Name of Road :- PWD Road to        |                               |    |    |                  |
| Purbi Lagunha.                     |                               |    |    |                  |
| Head :- M/R 305A                   |                               |    |    |                  |
| Agency :- Aditya Kumar Tewari      |                               |    |    |                  |
| (Reg. No. - 2207487)               |                               |    |    |                  |
| At :- Tehsil Talca Bagaha-1        |                               |    |    |                  |
| Agg. No :- 30/MRD/2022-023         |                               |    |    |                  |
| Date of work order :- 22/12/22     |                               |    |    |                  |
| Date of completion :- 21-9-23      |                               |    |    |                  |

Date of Actual Completion :-

Agg. Amount :- Rs. 543,526.07 = 0

Date of Entry :-

① R/W excavation in quantity

32

on 1st side of road

1 3.0 3.50 0.90 = 9.45m<sup>3</sup>1 5.10 3.50 0.90 = 15.75m<sup>3</sup>Total = 25.20m<sup>3</sup>

②

44 M.S. Reinforcement with

Continuation



Continuation



| Particulars                                                   | Details of actual measurement |    |    |    | Contents of area |
|---------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                               | No.                           | L. | B. | H. |                  |
| <u>ABSTRACT OF COST</u>                                       |                               |    |    |    |                  |
| (1) cleaning & grubbing<br>road hand side do. 4-12            |                               |    |    |    |                  |
| Qty wide TMB P-32                                             |                               |    |    |    |                  |
| 1.379 M <sup>3</sup> of CL, 59726.10/1000, 22362=0            |                               |    |    |    |                  |
| (2/2) excavating the section<br>subgrade do. 4-12             |                               |    |    |    |                  |
| Qty wide TMB P-32                                             |                               |    |    |    |                  |
| 2446.50 M <sup>2</sup> @ R. 19=45/m <sup>2</sup> R. 47584=0   |                               |    |    |    |                  |
| (3/4) Construction of 5m wide<br>do eastern shoulder etc.     |                               |    |    |    |                  |
| Qty wide TMB P-32                                             |                               |    |    |    |                  |
| Item No (3/1) & P-48 Item No                                  |                               |    |    |    |                  |
| (6601.50 + 15610) M <sup>3</sup>                              |                               |    |    |    |                  |
| 8257.50 M <sup>3</sup> @ R. 243=57/m <sup>3</sup> 20,11,279=0 |                               |    |    |    |                  |
| (4/5) Construction of granular<br>subgrade etc. etc.          |                               |    |    |    |                  |
| Qty wide TMB P-7                                              |                               |    |    |    |                  |
| Item No (3/1)                                                 |                               |    |    |    |                  |
| 128.07 M <sup>3</sup> @ R. 4118=41/m <sup>3</sup> R. 565917=0 |                               |    |    |    |                  |

Continuation



Algebraic Modeling Review  
Material Statement

(2) E/W 2/68/20m3

$$10 \text{ km}^3 = 51.06 \text{ M}^3$$

~~@ 2, 226 / 7m2~~  
1080 = 0

$$= 3.15 \text{ m}^3$$

$\rho_{424} = 21/m^3$

$$= 3.62 \text{ m}^3 @ 424 = 2/\text{m}^3$$

1347 m<sup>3</sup> @ 626 = c/m<sup>3</sup>

Q 66620/743

Continuation