

**कार्यपालक अभियंता का कार्यालय**  
**ग्रामीण कार्य विभाग, कार्य प्रमण्डल, महनार (वैशाली)**

पत्रांक  
प्रेषक ,

८१०

/ महनार / दिनांक :- 22/06/2023

सेवा में,

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल, महनार

नोडल पदाधिकारी, **MR (3054)**  
ग्रामीण कार्य विभाग,  
बिहार, पटना।

विषय :- नई अनुरक्षण निति-2018 **MR (3054)** के तहत निर्मित पथ की राशि की अधियाचना पत्र समर्पित करने के संबंध में।

महाशय,

उपरोक्त विषय के संदर्भ में नई अनुरक्षण निति-2018 **MR (3054)** से निर्मित पथ के लिए राशि की अधियाचना विहित प्रपत्र में समर्पित की जा रही है।

विदित है कि अधियाचित पथ का कार्य संतोषप्रद है। अधियाचित पथ में आवंटन देने की कृपा की जाये।

अनु०:-1. अधियाचना विहित प्रपत्र।

विश्वासभाजन

*[Signature]*  
21/06/23

*[Signature]*  
21/06/23  
कार्यपालक अभियंता  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल, महनार  
21/6/23

**MR(3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)**

**Name of Works Division. Mahanar**

| Sl No | Package No         | Name of the Road (English)                                                                             | Project ID as per MIS | Administrative Approval (AA) Letter no Date | Administrative Approval (AA) |                | Agreement Amount (In Lakh)                          |                                          | Agreement No & Date           | Date 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 Allowed Amount (In Lakh) | Up to Date Expenditure as per MIS | Requisition against work done (in Lakh) | Remarks |
|-------|--------------------|--------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------|------------------------------|----------------|-----------------------------------------------------|------------------------------------------|-------------------------------|----------------------------------|---------------------------|-------------------------|------------------------------------|----------------------------------------|-----------------------------------------|-----------------------------------|-----------------------------------------|---------|
|       |                    |                                                                                                        |                       |                                             | Length (in Km)               | Amount of Lakh | Initial Rectification and Surface Renewal (in Lakh) | Five 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     | RM/V/A/MAH/23/0007 | High School PCC To Runglopur west Kurtha Ghat                                                          | 31507712039           | Lt no-2484 Dt-21.11.2022                    | 3.01                         | 279.29         | 210.22731                                           | 20.96270                                 | 01/MIBD/2023-24 Dt-19.05.2023 | 03.01.2024                       | —                         | 2385.00                 | —                                  | —                                      | 110.00                                  | 110.00000                         | 90.00000                                | CC Road |
| 2     | RM/V/A/MAH/20/0009 | Jafarabad Deeth Tok to Karmlopur via Purshottampur                                                     | 31507501007           | 16.10.2019                                  | 2.50                         | 66.546         | 38.69100                                            | 19.31467                                 | 01/MIBD/2023-24 Dt-31.05.2021 | 02.03.2022                       | —                         | 2275.00                 | 25 mm                              | 5.0339%                                | 35.00                                   | 35.00000                          | 3.38623                                 |         |
| 3     | RM/V/A/MAH/22/0012 | L007-First Runglopur to Hulpurwa (VR28)                                                                | 31507702042           | Letter no-105 Dt-03.06.2022                 | 2.50                         | 172.27         | 115.07534                                           | 14.83165                                 | 11/MIBD/22-23 Dt-11.11.2022   | 05.05.2023                       | —                         | 2147.00                 | 25 mm                              | 5.0289%                                | 70.00                                   | 70.00000                          | 43.03137                                |         |
| 4     | RM/V/A/MAH/22/0014 | West Of Kumbhar Kol Nectun Bridge To Karm Tola And Dholi Tola In Naya Gaon Via Sultampur Chaur Al Sout | 31507713004           | 27.06.2022                                  | 2.78                         | 253.22         | 90.99564                                            | 28.15180                                 | 12/MIBD/22-23 Dt-18.11.2022   | 31.07.2023                       | —                         | 2376.00                 | 25 mm                              | 5.0198%                                | 87.32868                                | 87.32868                          | 2.98443                                 |         |
| 5     | RM/V/A/MAH/22/0014 | T04 Sultampur - Muranpur Kori Tola                                                                     | 31507702028           | 27.06.2022                                  | 2.75                         | 179.62         | 115.13403                                           | 24.94850                                 | 12/MIBD/22-23 Dt-18.11.2022   | 31.07.2023                       | —                         | —                       | 25 mm                              | 5.0229%                                | 100.00000                               | 100.00000                         | 15.04470                                |         |
| 6     | RM/V/A/MAH/23/0001 | Bokhari Barahi-Lachmanpur Barh                                                                         | 31507502051           | Letter no-105 Dt-01.06.2022                 | 8.69                         | 550.29         | 417.87187                                           | 90.61592                                 | 17/MIBD/2022-23 Dt-01.02.2023 | 17.10.2023                       | —                         | 2067.00                 | 25 mm                              | 5.0308%                                | 250.00000                               | 250.00000                         | 39.42186                                |         |
| 7     | RM/V/A/MAH/23/0010 | Kutubpur Gardania Chowk To Chakmankand M.M.G.S.Y. Road                                                 | 31507712009           | 21.11.2023                                  | 0.72                         | 65.478         | 54.70739                                            | 5.36338                                  | 07/MIBD/23-24 Dt-09.05.2023   | 08.02.2024                       | —                         | 0.00                    | 25 mm                              | —                                      | 0.00000                                 | 0.00000                           | 45.00000                                |         |

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

DAO  
RWD, Works Division, Mahanar

Executive Engineer  
RWD, Works Division, Mahanar

21/06/23  
21/06/23

# FORM GFR -19 -A

(see Govt. of India's decision (i) below rule 150)

Form of Utilisation Certificate upto 21.06.2023

## Rural Road Maintenance policy-2018

PIU:- R.W.D. Works, Division , Mahnar

| Sl. No. | Name of Scheme                                                | Sanction No.& Date with amount (in Rs. Lakh) | Amount Received (in Rs. Lakh) | Particulars                                                                                                                                                                                                                                                                                                                                                                                               |
|---------|---------------------------------------------------------------|----------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | 2                                                             | 3                                            | 4                             | 5                                                                                                                                                                                                                                                                                                                                                                                                         |
| 1       | Construction of Road Under Rural Road Maintenance policy-2018 | 6339.82536                                   | 6339.82536                    | Certified that out of Rs. 6339.82536 Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs. 6095.13928 Lakh has been utilized for the purpose of Rural Road Maintenance policy-2018 Scheme as given in the margin for which it was sanctioned and that the balance of Rs.244.68608 Lakh remaining unutilized at the end of the period under the time of completion. |
|         |                                                               | 6339.82536                                   | 6339.82536                    |                                                                                                                                                                                                                                                                                                                                                                                                           |

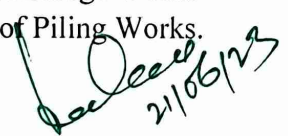
- 2 Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the propose for which it was sanctioned.

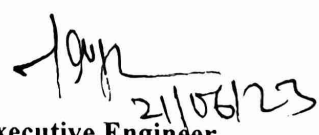
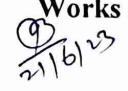
### Kind of Checks Exercised :-

- (i) Workers have been supervised by Executive Engineer/ Superintending Engineer
- (ii) Periodical inspection has been conducted by Executive Engineer/Superintending Engineer
- (iii) Construction materials have been tested.
- (iv) Measurments have been recorded in the MB's and test check conducted by the Assistant
- (v) All other codal formalities have overserved

### 3 Physical Progress Achieved.

- (i) Construction of Bridge Works
- (ii) Construction of Piling Works.

  
Divisional Account Officer  
Rural works Department  
Works Division, mahnar

  
Executive Engineer  
Rural works Department  
Works Division, mahnar  


NAME of the work: Construction of Road Fromafrahbad Deeh Tok to Karmopur via Purshottampur Length -2.50 KM  
Name of Contractor -Surya Ballabh Roy

| Date    | TIME     | Seci | Lengt<br>In km | BU/Mp<br>in mm | Speed<br>Rate | OR<br>mm/km | IRI<br>mm/k | Category<br>Road | Latitude  | Longitude | EVENT  |
|---------|----------|------|----------------|----------------|---------------|-------------|-------------|------------------|-----------|-----------|--------|
| 12-5-23 | 12:49:16 | 28   | 0.1            | 120            | 0             | 1207        | 1605        | G                | 25.650633 | 85.329125 | Normal |
| 12-5-23 | 12:49:58 | 28   | 0.1            | 170            | 30.3          | 1652        | 2197        | G                | 25.651264 | 85.329381 | Normal |
| 12-5-23 | 12:50:27 | 28   | 0.1            | 190            | 30.3          | 1887        | 2509        | G                | 25.652067 | 85.329803 | Normal |
| 12-5-23 | 12:51:21 | 28   | 0.1            | 260            | 30.3          | 2567        | 3414        | G                | 25.652755 | 85.330114 | Normal |
| 12-5-23 | 12:51:44 | 28   | 0.1            | 180            | 30.3          | 1761        | 2342        | G                | 25.653472 | 85.330453 | Normal |
| 12-5-23 | 12:52:07 | 28   | 0.1            | 140            | 30.3          | 1398        | 1859        | G                | 25.654189 | 85.330792 | Normal |
| 12-5-23 | 12:52:25 | 28   | 0.1            | 160            | 20.2          | 1535        | 2041        | G                | 25.654906 | 85.331131 | Normal |
| 12-5-23 | 12:52:58 | 28   | 0.1            | 270            | 30.3          | 2677        | 3560        | G                | 25.655623 | 85.331470 | Normal |
| 12-5-23 | 12:53:14 | 28   | 0.1            | 220            | 20.2          | 2125        | 2826        | G                | 25.656340 | 85.331809 | Normal |
| 12-5-23 | 12:53:30 | 28   | 0.1            | 180            | 10.1          | 1735        | 2307        | G                | 25.657057 | 85.332148 | Normal |
| 12-5-23 | 12:53:56 | 28   | 0.1            | 270            | 10.1          | 2698        | 3588        | G                | 25.657774 | 85.332487 | Normal |
| 12-5-23 | 12:54:30 | 28   | 0.1            | 170            | 20.2          | 1670        | 2221        | G                | 25.658491 | 85.332826 | Normal |
| 12-5-23 | 12:54:52 | 28   | 0.1            | 260            | 20.2          | 2598        | 3455        | G                | 25.659208 | 85.333165 | Normal |
| 12-5-23 | 12:55:15 | 28   | 0.1            | 170            | 30.3          | 1670        | 2221        | G                | 25.659925 | 85.333504 | Normal |
| 12-5-23 | 12:55:37 | 28   | 0.1            | 190            | 30.3          | 1852        | 1852        | G                | 25.660642 | 85.333843 | Normal |
| 12-5-23 | 12:55:56 | 28   | 0.1            | 210            | 20.2          | 2034        | 2033        | G                | 25.661359 | 85.334182 | Normal |
| 12-5-23 | 12:56:13 | 28   | 0.1            | 250            | 20.2          | 2498        | 3397        | G                | 25.662076 | 85.334521 | Normal |
| 12-5-23 | 12:56:42 | 28   | 0.1            | 310            | 30.3          | 3070        | 2928        | G                | 25.662793 | 85.334860 | Normal |
| 12-5-23 | 12:57:06 | 28   | 0.1            | 210            | 30.3          | 2034        | 2766        | G                | 25.663510 | 85.335199 | Normal |
| 12-5-23 | 12:57:21 | 28   | 0.1            | 280            | 30.3          | 2716        | 2715        | G                | 25.664227 | 85.335538 | Normal |
| 12-5-23 | 12:57:36 | 28   | 0.1            | 180            | 30.3          | 1807        | 1806        | G                | 25.664944 | 85.335877 | Normal |
| 12-5-23 | 12:58:04 | 28   | 0.1            | 260            | 30.3          | 2588        | 3520        | G                | 25.665661 | 85.336216 | Normal |
| 12-5-23 | 13:01:12 | 28   | 0.1            | 220            | 20.2          | 2398        | 3261        | G                | 25.666378 | 85.336555 | Normal |
| 12-5-23 | 13:02:02 | 28   | 0.1            | 180            | 30.3          | 1725        | 2346        | G                | 25.667095 | 85.336894 | Normal |
| 12-5-23 |          | 28   | 0.1            | 190            | 20.2          | 1834        | 2495        | G                | 25.667812 | 85.337233 | Normal |
|         |          |      |                |                |               | 2069        | 2611        |                  |           |           |        |

$$Y = 0 \cdot X^2 + 1.047 \cdot X - 63.36$$

$$X = 2000$$

$$Y = 2030$$

(R) RURAL ROAD  
 Average  
 <4000      4001-5000      >5001  
 Poor  
 Good  
 Machine ID  
 IRI Value  
 2275  
 2668

12/5/23  
 S. Ballabh Roy

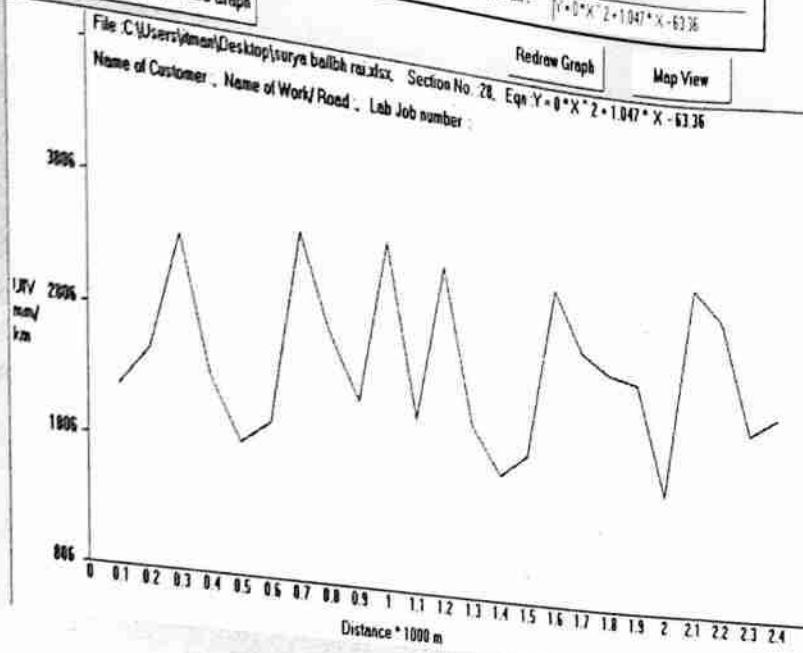
12/5/23  
 S. Ballabh Roy

12/5/23  
 S. Ballabh Roy

Name of Customer: SURYA BALLABH ROY  
 Name of Work/Road: Construction of Road From Mahab  
 Lab Job number: 386  
 Date: 12/5/2023  
 Section No: 28

Test Date: 12/5/2023  
 Machine No: 283  
 Road Name: Construction of Road From Mahab  
 Road Type: (R) RURAL ROAD  
 Side:   
 Weather:   
 UV Range: 800 To 5000 mm/km  
 Dist Range: 5 To 2.5 \* 1000 m  
 Equation:  $Y = 0.0001X^2 + 1.047X - 63.36$

Print Generate Report and Graph



*[Signature]*  
 12/5/23  
 28/6

*[Signature]*  
 12/5/23  
 07

*[Signature]*  
 15/06/23