

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

पत्रांक :- 1187 महु०

/नवादा, दिनांक :- 10.09.2022

प्रेषक,

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

सेवा में,

नोडल पदाधिकारी (एम0आर0-3054)  
ग्रामीण कार्य विभाग,  
बिहार, पटना।

विषय: New Maintenance Policy-2018 योजना अन्तर्गत अनुरक्षण मद अन्तर्गत  
आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय से संबंधित विहित प्रपत्र में वांछित सूचना उपलब्ध कराते हुए  
अनुरोध है आवंटन उपलब्ध कराने की कृपा की जाय।  
अनु0- यथोक्त।

विश्वासभाजन

*ASh*  
10/9/2022

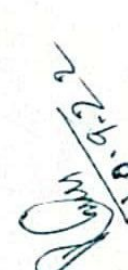
कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, नवादा।

*Sh*  
10/09/2022

**Maintenance Requisition Formate for Scheme Head-MR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal) As Per State MIS**

| Name of works Division- Nawada |                                                          |                   |             |                           |                    |                    |                 |                                       |             |             |             |             |             |                     |                   |                      |                      |                      |                      |                                |                   |             |             |             |                           |         |                                                 |                     |  |  |  |         |  |
|--------------------------------|----------------------------------------------------------|-------------------|-------------|---------------------------|--------------------|--------------------|-----------------|---------------------------------------|-------------|-------------|-------------|-------------|-------------|---------------------|-------------------|----------------------|----------------------|----------------------|----------------------|--------------------------------|-------------------|-------------|-------------|-------------|---------------------------|---------|-------------------------------------------------|---------------------|--|--|--|---------|--|
| Road Details                   |                                                          |                   |             |                           |                    |                    |                 |                                       |             | A.A Details |             |             |             |                     | Agreement Details |                      |                      |                      |                      | Actual Maintenance Expenditure |                   |             |             |             | Previous Maintenance Exp. |         | Current Demand for Maintenance Amount (in Lacs) |                     |  |  |  | Remarks |  |
| S. No.                         | Road Name                                                | Batch No.         | Project ID  | Actual Date of Completion | Maint. work amount | Maintenance amount | Max Work Amount | Maintenance Agreement Amount for year | Agreement 1 | Agreement 2 | Agreement 3 | Agreement 4 | Agreement 5 | Total Maint. amount | Length            | 1st Year Maint. Exp. | 2nd Year Maint. Exp. | 3rd Year Maint. Exp. | 4th Year Maint. Exp. | 5th Year Maint. Exp.           | Total Maint. Exp. | 1st quarter | 2nd quarter | 3rd quarter | 4th quarter               | Total   |                                                 |                     |  |  |  |         |  |
| 1                              | 2                                                        | 3                 | 4           | 5                         | 6                  | 7                  | 8               | 9                                     | 10          | 11          | 12          | 13          | 14          | 15                  |                   |                      |                      |                      |                      |                                |                   |             |             |             |                           |         |                                                 |                     |  |  |  |         |  |
| 1                              | Construction of Road from Nardiganj College to Sahajpura | RAUNA/NAW/19/0010 | 10602701017 | 7/12/2020                 | 29.875             | 15.535             | 29.853          | 1.3102                                | 1.9106      | 4.67746     | 2.51439     | 5.11209     | 15.52517    | 1.500               | 0.00              | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                           | 0.00              | 0.00        | 0.77626     | 0.77626     | 0.77626                   | 0.00000 | 2.32878                                         | 1st,2nd, 3rd QUATER |  |  |  |         |  |
| 2                              | DHANIYAN - PES                                           | RAUNA/NAW/19/0010 | 10602702008 | 17/12/2020                | 31.112             | 16.508             | 31.011          | 1.4077                                | 2.0401      | 4.95529     | 2.67811     | 5.41434     | 16.49551    | 1.500               | 0.00              | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                           | 0.00              | 0.00        | 0.82478     | 0.82478     | 0.82478                   | 0.00000 | 2.47434                                         | 1st,2nd, 3rd QUATER |  |  |  |         |  |
| 3                              | MIYABIGHA - JANPURA                                      | RAUNA/NAW/19/0010 | 10602702013 | 9/12/2020                 | 28.331             | 13.941             | 28.312          | 1.2422                                | 1.76166     | 4.13973     | 2.2719      | 4.50936     | 13.92481    | 1.292               | 0.00              | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                           | 0.00              | 0.00        | 0.63413     | 0.63413     | 0.63413                   | 0.00000 | 1.96239                                         | 1st,2nd, 3rd QUATER |  |  |  |         |  |
| 4                              | Paal - Baguli                                            | RAUNA/NAW/19/0010 | 10602602113 | 7/12/2020                 | 14.147             | 7.243              | 14.128          | 0.6108                                | 0.89172     | 2.18143     | 1.17074     | 2.38299     | 7.23768     | 0.700               | 0.00              | 0.00                 | 0.00                 | 0.00                 | 0.00                 | 0.00                           | 0.00              | 0.00        | 0.33134     | 0.33134     | 0.33134                   | 0.00000 | 0.99402                                         | 1st,2nd, 3rd QUATER |  |  |  |         |  |
| Total                          |                                                          |                   |             |                           | 103.4650           | 53.2270            | 103.3040        | 4.5708                                | 6.6045      | 15.9539     | 8.6351      | 17.4188     | 51.1832     | 5.0720              | 0.0000            | 0.0000               | 0.0000               | 0.0000               | 0.0000               | 0.0000                         | 0.0000            | 0.0000      | 2.5665      | 2.5665      | 2.5665                    | 0.0000  | 7.69953                                         |                     |  |  |  |         |  |

  
 Executive Engineer  
 BWD Works Division, Nawada  
 10/10/2020

  
 Divisional Accounts Officer  
 Rural Works Department  
 Works Division, Nawada

## FORM GFR -19A

(See Government of India's Decision (I) below Rule-150)

Name of PIU: Rural Works Department, Works Division, Nawada

Head: New Maintenance  
Policy-2018 (MR-3054)  
(Maintenance Fund)

Form of Utilization Certificate for the month of September-2022

| SL. No. | Name of Scheme                                                                             | Sanctioned No. & Date | Amount (Rs.) | Particulars                                                                                                                                                                                                                                                                                                                                                  |
|---------|--------------------------------------------------------------------------------------------|-----------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Construction of Rural Roads under New Maintenance Policy-2018 (MR-3054) (Maintenance Fund) | -                     | =            | Certified that out of <u>Rs.Nil/-</u> Of grants upto the year 2022-23 in favour of RWD (W) Division, Nawada (bihar) a sum of <u>Rs. Nil/</u> has been utilized for the purpose Schemes as given in margin for which it was given in which it was sanctioned and that the balance <u>Rs Nil/-</u> remaining unutilized at the end of the period under report. |

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 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
- (i) Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer
- (ii) Construction materials have been tested
- (iii) Measurements have been recorded in MBs and test check conducted by the
- (iv) Assistant Engineer/ Executive Engineer
- (v) All other codal formalities have been observed
- 3 **Physical Progress achieved**
- (i) Construction of Road works
- (ii) Construction of CD works

*[Signature]*  
10.9.22  
Divisional Accounts officer  
Rural Works Department  
Works Division, Nawada

*[Signature]*  
10/09/2022  
Executive Engineer  
RWD(W) Division, Nawada



3rd Quarter

## STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name : Rural Works Department, Works Division, Nawada

| 1                                                     | Name of Road                                                                           | MIYABIGHA To JANPURA       |                                              |                                         |
|-------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------|----------------------------------------------|-----------------------------------------|
| 2                                                     | Batch No.                                                                              | RM/NA/NAW/19/0010          |                                              |                                         |
| 3                                                     | Project ID                                                                             | 10502702013                |                                              |                                         |
| 4                                                     | Total Length of Road (in Km)                                                           | 1.290                      |                                              |                                         |
| 5                                                     | Length of Road to Meet Required Service Level [ Completed Length] (in Km) [1]          | 1.29                       |                                              |                                         |
| 6                                                     | No. of Total Quarte (ie 3 Months as a Unit) in 5 Years                                 | 20                         |                                              |                                         |
| 7                                                     | Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh) | 12.68265                   |                                              |                                         |
| 8                                                     | Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]    | 0.63413                    |                                              |                                         |
| Compliance Criteria                                   | Standard Job Description                                                               | Non- Compliance            |                                              | Reduction Payment [6] = [3]/[1]*[2]*[4] |
|                                                       |                                                                                        | Length Non - Compliant [3] | Weighted Value for Payment Reduction (%) [4] |                                         |
| I                                                     | PAVED ROADS (CARRIAGE WAY)                                                             | 0.00                       | 60%                                          | 0.00                                    |
| II                                                    | SHOULDERS AND EMBANKEMENTS                                                             | 0.00                       | 10%                                          | 0.00                                    |
| III                                                   | CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES                                          | 0.00                       | 15%                                          | 0.00                                    |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                | 0.00                       | 10%                                          | 0.00                                    |
| V                                                     | VEGATION                                                                               | 0.00                       | 5%                                           | 0.00                                    |
| TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5] |                                                                                        |                            |                                              | 0.00                                    |
| TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]     |                                                                                        |                            |                                              | 0.63413                                 |

Date of inspection by/E/I or his agent  
Prepared by Contractor's self Control Unit

Name and Designation o Executive Engineer

(Signature)

Date

Signature of person inspecting road

Certify by E/I [signature] Date :

# Name of Road - MIYABIGHA TO JANPURA

| Name of Contractor- Saroj Kumar |        |         |        |        |        |         |         |          |          | Batch No- RM/NA/NAW/19/0010 |               |                                   |           |       |
|---------------------------------|--------|---------|--------|--------|--------|---------|---------|----------|----------|-----------------------------|---------------|-----------------------------------|-----------|-------|
| Date                            | Time   | Section | Length | Bumps  | Speed  | OR      | IRI     | CATEGORY | Latitude | Longitude                   | Event         |                                   |           |       |
|                                 |        | No.     | in km  | in mm  | Rate   | mm/km   | mm/km   | ROAD     |          |                             |               |                                   |           |       |
| 16/8/22                         | 9:5:19 | 88      | 0.1    | 310    | 10.1   | 3100    | 3116    | G        | 24.91089 | 85.439998                   | Normal        | Y = 0 * X ^ 2 + 0.936 * X + 278.4 |           |       |
| 16/8/22                         | 9:5:19 | 88      | 0.1    | 320    | 20.2   | 3200    | 3209    | G        | 24.91092 | 85.440925                   | Curve         | X = 6596                          |           |       |
| 16/8/22                         | 9:5:19 | 88      | 0.1    | 320    | 30.3   | 3200    | 3235    | G        | 24.91101 | 85.44177                    | Curve         | Y = 6452                          |           |       |
| 16/8/22                         | 9:6:0  | 88      | 0.1    | 280    | 20.2   | 2800    | 2871    | G        | 24.91069 | 85.442592                   | Curve         | (R) RURAL ROAD                    |           |       |
| 16/8/22                         | 9:6:0  | 88      | 0.1    | 300    | 30.3   | 3000    | 3022    | G        | 24.91051 | 85.443568                   | Normal        | Good                              | Average   | Poor  |
| 16/8/22                         | 9:6:30 | 88      | 0.1    | 270    | 30.3   | 2700    | 2777    | G        | 24.91058 | 85.44446                    | Normal        | <4000                             | 4001-5000 | >5001 |
| 16/8/22                         | 9:7:4  | 88      | 0.1    | 350    | 20.2   | 3500    | 3552    | G        | 24.9111  | 85.445202                   | Speed Breaker |                                   |           |       |
| 16/8/22                         | 9:7:39 | 88      | 0.1    | 370    | 20.2   | 3700    | 3771    | G        | 24.91136 | 85.445842                   | Speed Breaker |                                   |           |       |
| 16/8/22                         | 9:8:14 | 88      | 0.1    | 350    | 20.2   | 3500    | 3526    | G        | 24.91109 | 85.44673                    | Speed Breaker |                                   |           |       |
| 16/8/22                         | 9:8:50 | 88      | 0.1    | 360    | 20.2   | 3600    | 3658    | G        | 24.91069 | 85.447272                   | Speed Breaker |                                   |           |       |
| 16/8/22                         | 9:9:0  | 88      | 0.1    | 380    | 20.2   | 3800    | 3871    | G        | 24.9104  | 85.448215                   | Speed Breaker |                                   |           |       |
| 16/8/22                         | 9:9:25 | 88      | 0.1    | 330    | 30.3   | 3300    | 3364    | G        | 24.9099  | 85.448753                   | Normal        |                                   |           |       |
| 16/8/22                         | 9:10:0 | 88      | 0.09   | 310    | 10.1   | 3100    | 3166    | G        | 24.90997 | 85.44968                    | Normal        |                                   |           |       |
|                                 |        | Total   | 1.290  | 4250   | 283    | 42500   | 43138   |          |          |                             |               |                                   |           |       |
|                                 |        | Average |        | 376.92 | 21.754 | 3269.23 | 3318.31 |          |          |                             |               |                                   |           |       |

22/8/22

22/8/22

कार्यालयक अभियन्ता  
मार्गम कार्य विभाग  
काली प्रसाद

Name of Customer: Sgt Kumar  
 Name of Work/Road: MITABIGHA To JANPURA  
 Lab Job number: 88  
 Date: 8/16/2022  
 Section No. 88

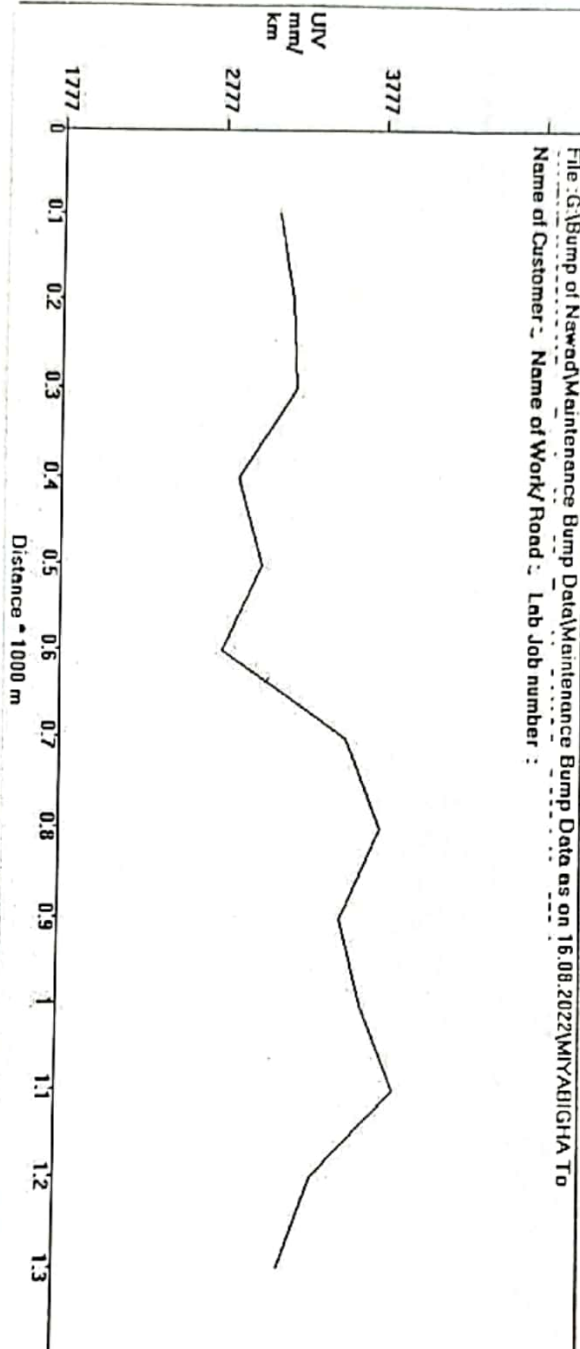
Test Date: 8/16/2022  
 Machine No: 408  
 Start S No: 0 000  
 Start E No: 1 290  
 Weather:   
 Start Location: MITABIGHA  
 End Location: JANPURA  
 Road Name: MITABIGHA To JANPURA  
 Road Type: (R) RURAL ROAD  
 Side:   
 UIV Range: 1777 To 5000 Interval 1000 mm/km  
 Dist Range: 0 To 1.4 0.1 1000 m  
 Equation:  $Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$

Print Generate Report and Graph

Redraw Graph

Map View

File: G:\Bump of Newd\Maintenance Bump Data\Maintenance Bump Data as on 16.08.2022\MITABIGHA To  
 Name of Customer: Name of Work/Road: Lab Job number:



*Suman*  
22/8/22

*22/08/2022*  
*HR*

*22/8/2022*  
कार्यपालक अभियन्ता  
शामीण कार्य विभाग  
कार्य प्रमंडल, नवलपरासी



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

RWD, Works Division Nawada

Government Of Bihar

OM01

Rural Works Department

## SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From: Miyabigha To Jampur

Package No: RM/NM/NW/19/0010

Length of Road : 1.292 KM

Inspector :-

To:-

Executive Engineer  
RWD, Works Division Nawada

Date: 02/09/2021

Position :-

| No    | Standard Of Work Item                     | Work           | Unit | 1       | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Comments |
|-------|-------------------------------------------|----------------|------|---------|---|---|---|---|---|---|---|---|----|----------|
| OM100 | Sealed Payment                            |                |      |         |   |   |   |   |   |   |   |   |    |          |
| OM101 | Pothole Patching                          | m <sup>2</sup> |      | 254.25  |   |   |   |   |   |   |   |   |    |          |
| OM102 | Surface Depression and Rut patching       | m <sup>3</sup> |      | 8796.88 |   |   |   |   |   |   |   |   |    |          |
| OM103 | Crack Sealing                             | Lm             |      | 3.95    |   |   |   |   |   |   |   |   |    |          |
|       | Surface Treatment                         |                |      | 264.39  |   |   |   |   |   |   |   |   |    |          |
| OM104 | (a) Loss of Aggregate (Surface Ravelling) | m <sup>2</sup> |      | —       |   |   |   |   |   |   |   |   |    |          |
|       | (b) Bleeding / Flushing                   | m <sup>2</sup> |      | —       |   |   |   |   |   |   |   |   |    |          |
|       | (c) Crocodile Cracking                    | m <sup>2</sup> |      | —       |   |   |   |   |   |   |   |   |    |          |
| 105   | Edge Repair                               | m <sup>2</sup> |      | 254.25  |   |   |   |   |   |   |   |   |    |          |
| 106   | Dipouts                                   | m <sup>2</sup> |      | 8796.88 |   |   |   |   |   |   |   |   |    |          |
| 107   | Concrete pavement                         | m <sup>3</sup> |      | 264.39  |   |   |   |   |   |   |   |   |    |          |
|       | Other activities                          |                |      | —       |   |   |   |   |   |   |   |   |    |          |
| OM200 | Shoulder                                  |                |      | —       |   |   |   |   |   |   |   |   |    |          |
|       | Unsealed Shoulder                         |                |      | 363.39  |   |   |   |   |   |   |   |   |    |          |
| OM201 | (a) Edge Drop-off                         | Lm             |      | —       |   |   |   |   |   |   |   |   |    |          |
|       | (b) Roughness, Scouring or Potholes       | Lm             |      | —       |   |   |   |   |   |   |   |   |    |          |
|       | (c) Holding water                         | Lm             |      | —       |   |   |   |   |   |   |   |   |    |          |
| OM202 | Embankment Repair                         | m <sup>3</sup> |      | 54.506  |   |   |   |   |   |   |   |   |    |          |
|       | Other activities (Rain Cuts)              |                |      | —       |   |   |   |   |   |   |   |   |    |          |
| OM300 | Drainage Including culverts major         |                |      | —       |   |   |   |   |   |   |   |   |    |          |
| OM301 | Surface Drains & Verge                    | Lm             |      | —       |   |   |   |   |   |   |   |   |    |          |
| OM302 | Culvert Cleaning                          | No             |      | 5.60    |   |   |   |   |   |   |   |   |    |          |
| OM303 | Culvert and pit Repair                    | m <sup>3</sup> |      | —       |   |   |   |   |   |   |   |   |    |          |
|       | Other activities (Willow washing)         | m <sup>3</sup> |      | —       |   |   |   |   |   |   |   |   |    |          |

| No    | Standard Of Work Item Name                   | Work Unit      | Unit Of Required In each Kilometer |   |   |   |   |   |   |   |   |    | Comments |
|-------|----------------------------------------------|----------------|------------------------------------|---|---|---|---|---|---|---|---|----|----------|
|       |                                              |                | 1                                  | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |          |
| OM400 | Vegetation                                   |                | 1                                  |   |   |   |   |   |   |   |   |    |          |
|       | Grass Control                                |                | 1                                  |   |   |   |   |   |   |   |   |    |          |
| OM401 | (a) Roadside- General Tidy                   | Ha             | 1                                  |   |   |   |   |   |   |   |   |    |          |
|       | (b) Clear near Safety signs, kilometer posts | Ha             | 1                                  |   |   |   |   |   |   |   |   |    |          |
|       | Tree and Shrub Management                    | No             | 1                                  |   |   |   |   |   |   |   |   |    |          |
| OM402 | Cutting Of Branches Of Trees                 | No             | 4.00                               |   |   |   |   |   |   |   |   |    |          |
|       | Cutting Of Shrubs From Road Way              | No             | 1292.00                            |   |   |   |   |   |   |   |   |    |          |
|       | Other activities (Trimming of Grass)         | M <sup>2</sup> | 2903.00                            |   |   |   |   |   |   |   |   |    |          |
| OM500 | Safety Signage and Road                      |                |                                    |   |   |   |   |   |   |   |   |    |          |
| OM501 | Signs Maintenance                            | No             | 1.29                               |   |   |   |   |   |   |   |   |    |          |
| OM502 | Guard Stones                                 | Lm             | 10.31                              |   |   |   |   |   |   |   |   |    |          |
| OM503 | Distance Stones                              | No             | 1.29                               |   |   |   |   |   |   |   |   |    |          |
| OM504 | Road Marking                                 | M <sup>2</sup> | 1                                  |   |   |   |   |   |   |   |   |    |          |
|       | Other activities                             |                |                                    |   |   |   |   |   |   |   |   |    |          |

Bidder

24/11/22  
24/11/22

Appendix

Executive Engineer  
Rural works Department  
Works Division, Nawada