

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

पत्रांक :- 125 अ०

/नवादा, दिनांक :- 20.01.2021

प्रेषक,

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

सेवा में,

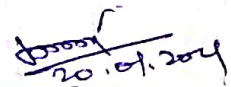
नोडल पदाधिकारी (MR-3054),  
ग्रामीण कार्य विभाग,  
बिहार पटना।

**विषय:** New Maintenance Policy-2018 योजना अंतर्गत आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय से संबंधित विहित प्रपत्र में वांछित सूचना उपलब्ध कराते हुए अनुरोध है कि आवंटन उपलब्ध कराने की कृपा की जाय।  
अनु०- यथोक्त।

विश्वासभाजन

  
20.01.2021

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

# 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, Nawada

| Sl.   | Package No.                | Name of Road                  | Project ID as per MIS | Administrative Approval (AA) Letter No. & Date | Administrative Approval (AA) |                     | 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 Allocated Amount (in Lakh) | Up-to-date expenditure as per MIS (in Lakh) | Requisition 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     | RM/NA/N<br>AW/<br>19/007   | PWD ROAD -<br>KHARSARAI       | 10502602122           | 3612/<br>26.08.2019                            | 4.70                         | 123.0980            | 105.798                                              | 49.2035                               | 11/MR-3054/MBD/<br>2020-21<br>08.05.2020 | 07.02.2021                          | -                         | 3100.43                   | 25                                 | 5.011                                  | -                                         | -                                           | 98.78654                                | Surface<br>Comp.    |
| 2     | RM/NA/N<br>AW/<br>19/0012  | SANDHORA -<br>SAMHARI         | 10502602151           | 3612/<br>26.08.2019                            | 4.10                         | 107.3830            | 75.706                                               | 43.3886                               | 15/MR-3054/MBD/<br>2020-21<br>02.06.2020 | 01.03.2021                          | -                         | 2588.23                   | 25                                 | 5.012                                  | -                                         | -                                           | 72.50648                                | Surface<br>Comp.    |
| 3     | RM/NA/N<br>NAW/19<br>/0007 | Roh- Kawakol<br>Road - Sigina | 10502602138           | 1834/<br>24.06.2019                            | 1.40                         | 36.6670             | 28.502                                               | 15.727                                | 11/MR-3054/MBD/<br>2020-21<br>08.05.2020 | 07.02.2021                          | -                         | 3217.53                   | 25                                 | 5.010                                  | 16.5276                                   | 16.5276                                     | 11.01568                                | Surface<br>Complete |
| 4     | RM/NA/N<br>NAW/19<br>/0007 | PWD ROAD -<br>BUKAR           | 10502602119           | 1834/<br>24.06.2019                            | 2.24                         | 58.6680             | 47.957                                               | 25.1094                               | 11/MR-3054/MBD/2020-21<br>08.05.2020     | 07.02.2021                          | -                         | 2723.22                   | 25                                 | 5.011                                  | 28.47901                                  | 28.47901                                    | 19.17799                                | Surface<br>Complete |
| Total |                            |                               |                       |                                                |                              |                     |                                                      |                                       |                                          |                                     |                           |                           |                                    |                                        |                                           |                                             | 201.48669                               |                     |

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

*Arjun*  
Executive Engineer  
RWD (W) 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)****Form of Utilization Certificate for the month of Jan-2020**

| SL. No. | Name of Scheme                                                          | Sanctioned No. & Date | Amount (Rs.)                 | Particulars                                                                                                                                                                                                                                                                                                                                                |
|---------|-------------------------------------------------------------------------|-----------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Construction of Rural Roads under New Maintenance Policy-2018 (MR-3054) | 05 WE<br>12.01.2020   | Rs.<br><u>38,11,57,919/-</u> | Certified that out of Rs.38,11,57,919/- Of grants upto the year 2020-21 in favour of RWD (W) Division, Nawada (bihar) a sum of Rs. 38,11,57,919/- 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 Rs Nil/- remaining unutilized at the end of the period under report. |

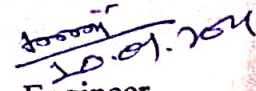
2. certified that I have satisfied myself that the conditions on which the grants in aid was sanctioned have been duly fulfilled / are being fulfilled and that I have exercised the following checks to see that money was actually utilized for the purpose for which it was sanctioned.

**Kind of Checks exercised:**

- (i) Works 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) Measurements have been recorded in MBs and test check conducted by the 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

  
 Executive Engineer  
 RWD(W) Division, Nawada



# Name of Road - P.W.D Path to Khadasari Path

Name of Contractor - Sanjay Kumar

Batch Name - N/R-N/19-20/Navada/07

| Date     | Time     | Section No. | Length in km | Bumps in mm | Speed km/hr | CR mm/km | IR in mm/km | Category ROAD | Latitude  | Longitude | Event         |
|----------|----------|-------------|--------------|-------------|-------------|----------|-------------|---------------|-----------|-----------|---------------|
| 18/12/21 | 16:32:1  | 17          | 0.1          | 200         | 0           | 2000     | 2008        | G             | 24.815603 | 85.834758 | Speed Breaker |
| 18/12/21 | 16:32:36 | 17          | 0.1          | 350         | 10.1        | 3500     | 3565        | G             | 24.815068 | 85.83177  | Normal        |
| 18/12/21 | 16:33:0  | 17          | 0.1          | 320         | 10.1        | 3200     | 3109        | G             | 24.814713 | 85.83141  | Curve         |
| 18/12/21 | 16:33:12 | 17          | 0.1          | 270         | 10.1        | 2700     | 2682        | G             | 24.814035 | 85.832058 | Curve         |
| 18/12/21 | 16:34:0  | 17          | 0.1          | 320         | 10.1        | 3200     | 3109        | G             | 24.814433 | 85.832003 | Curve         |
| 18/12/21 | 16:34:22 | 17          | 0.1          | 380         | 10.1        | 3800     | 3621        | G             | 24.814779 | 85.83110  | Curve         |
| 18/12/21 | 16:35:33 | 17          | 0.1          | 340         | 10.1        | 3400     | 3280        | G             | 24.814212 | 85.830235 | Normal        |
| 18/12/21 | 16:36:8  | 17          | 0.1          | 240         | 0           | 2400     | 2426        | G             | 24.814022 | 85.827945 | Curve         |
| 18/12/21 | 16:36:43 | 17          | 0.1          | 380         | 10.1        | 3800     | 3621        | G             | 24.813237 | 85.827948 | Normal        |
| 18/12/21 | 16:37:0  | 17          | 0.1          | 390         | 10.1        | 3900     | 3707        | G             | 24.8124   | 85.826012 | Speed Breaker |
| 18/12/21 | 16:37:54 | 17          | 0.1          | 340         | 10.1        | 3400     | 3280        | G             | 24.811595 | 85.825034 | Normal        |
| 18/12/21 | 16:38:29 | 17          | 0.1          | 290         | 10.1        | 2900     | 2853        | G             | 24.810795 | 85.821141 | Normal        |
| 18/12/21 | 16:39:3  | 17          | 0.1          | 280         | 10.1        | 2800     | 2767        | G             | 24.809095 | 85.821565 | Speed Breaker |
| 18/12/21 | 16:40:0  | 17          | 0.1          | 330         | 0           | 3300     | 3194        | G             | 24.809185 | 85.821395 | Speed Breaker |
| 18/12/21 | 16:40:34 | 17          | 0.1          | 320         | 10.1        | 3200     | 3109        | G             | 24.808413 | 85.821805 | Normal        |
| 18/12/21 | 16:41:0  | 17          | 0.1          | 400         | 10.1        | 4000     | 3792        | G             | 24.807577 | 85.82171  | Speed Breaker |
| 18/12/21 | 16:41:54 | 17          | 0.1          | 290         | 10.1        | 2900     | 2707        | G             | 24.806773 | 85.821897 | Normal        |
| 18/12/21 | 16:42:0  | 17          | 0.1          | 300         | 10.1        | 3000     | 2838        | G             | 24.805978 | 85.821502 | Speed Breaker |
| 18/12/21 | 16:42:35 | 17          | 0.1          | 370         | 10.1        | 3700     | 3596        | G             | 24.805155 | 85.821905 | Normal        |
| 18/12/21 | 16:43:20 | 17          | 0.1          | 290         | 10.1        | 2900     | 2853        | G             | 24.804325 | 85.824225 | Normal        |
| 18/12/21 | 16:43:30 | 17          | 0.1          | 360         | 10.1        | 3600     | 3621        | G             | 24.80387  | 85.824477 | Normal        |
| 18/12/21 | 16:43:46 | 17          | 0.1          | 340         | 10.1        | 3400     | 3280        | G             | 24.802934 | 85.824343 | Normal        |

$$V = G \cdot \sqrt{e + f} = 0.854 \cdot \sqrt{e + f} = 27.45$$

$$V = 24.75$$

$$V = 24.75$$

(19) RURAL ROAD

Grand Average: 19.07.2021

AND SCORE: 19.07.2021

Sanjay Kumar

19.07.2021

Sanjay Kumar



|         |          |    |       |     |      |         |      |   |           |           |               |
|---------|----------|----|-------|-----|------|---------|------|---|-----------|-----------|---------------|
| 18/1/21 | 16:44:0  | 17 | 0.1   | 290 | 10.1 | 2900    | 2853 | G | 24.90178  | 85.834982 | Normal        |
| 18/1/21 | 16:44:21 | 17 | 0.1   | 260 | 10.1 | 2600    | 2596 | G | 24.90093  | 85.835218 | Normal        |
| 18/1/21 | 16:44:21 | 17 | 0.1   | 370 | 20.2 | 3700    | 3536 | G | 24.900127 | 85.835403 | Normal        |
| 18/1/21 | 16:45:0  | 17 | 0.1   | 250 | 10.1 | 2500    | 2511 | G | 24.89928  | 85.835707 | Normal        |
| 18/1/21 | 16:45:31 | 17 | 0.1   | 350 | 10.1 | 3500    | 3365 | G | 24.89851  | 85.836093 | Normal        |
| 18/1/21 | 16:46:0  | 17 | 0.1   | 290 | 10.1 | 2900    | 2853 | G | 24.897682 | 85.836515 | Normal        |
| 18/1/21 | 16:46:7  | 17 | 0.1   | 310 | 10.1 | 3100    | 3023 | G | 24.896872 | 85.836885 | Normal        |
| 18/1/21 | 16:46:42 | 17 | 0.1   | 400 | 10.1 | 4000    | 3792 | G | 24.896087 | 85.837288 | Normal        |
| 18/1/21 | 16:47:0  | 17 | 0.1   | 270 | 10.1 | 2700    | 2682 | G | 24.895272 | 85.837693 | Normal        |
| 18/1/21 | 16:47:17 | 17 | 0.1   | 260 | 10.1 | 2600    | 2596 | G | 24.89458  | 85.83803  | Speed Breaker |
| 18/1/21 | 16:48:0  | 17 | 0.1   | 250 | 10.1 | 2500    | 2511 | G | 24.89373  | 85.83842  | Speed Breaker |
| 18/1/21 | 16:49:3  | 17 | 0.1   | 210 | 0    | 2100    | 2169 | G | 24.89306  | 85.839007 | Normal        |
| 18/1/21 | 16:49:3  | 17 | 0.1   | 320 | 10.1 | 3200    | 3109 | G | 24.89272  | 85.839848 | Normal        |
| 18/1/21 | 16:49:38 | 17 | 0.1   | 300 | 10.1 | 3000    | 2938 | G | 24.892405 | 85.840655 | Normal        |
| 18/1/21 | 16:50:14 | 17 | 0.1   | 440 | 10.1 | 4400    | 4134 | A | 24.891678 | 85.841178 | Speed Breaker |
| 18/1/21 | 16:51:24 | 17 | 0.1   | 280 | 10.1 | 2800    | 2767 | G | 24.890822 | 85.84138  | Curve         |
| 18/1/21 | 16:52:0  | 17 | 0.1   | 290 | 10.1 | 2900    | 2853 | G | 24.890558 | 85.840505 | Normal        |
| 18/1/21 | 16:52:35 | 17 | 0.1   | 340 | 0    | 3400    | 3280 | G | 24.89035  | 85.839562 | Normal        |
| 18/1/21 | 16:53:10 | 17 | 0.1   | 330 | 10.1 | 3300    | 3194 | G | 24.890147 | 85.838585 | Normal        |
| 18/1/21 | 16:53:45 | 17 | 0.1   | 360 | 10.1 | 3600    | 3450 | G | 24.889947 | 85.837642 | Normal        |
| 18/1/21 | 16:54:0  | 17 | 0.1   | 370 | 10.1 | 3700    | 3536 | G | 24.889745 | 85.83668  | Normal        |
| 18/1/21 | 16:55:0  | 17 | 0.1   | 270 | 0    | 2700    | 2682 | G | 24.88954  | 85.83574  | Speed Breaker |
| 18/1/21 | 16:55:31 | 17 | 0.1   | 290 | 10.1 | 2900    | 2853 | G | 24.889355 | 85.834813 | Normal        |
| 18/1/21 | 16:56:0  | 17 | 0.1   | 320 | 10.1 | 3200    | 3109 | G | 24.88916  | 85.833855 | Normal        |
| 18/1/21 | 16:56:7  | 17 | 0.1   | 330 | 10.1 | 3300    | 3194 | G | 24.888957 | 85.832912 | Normal        |
| 18/1/21 | 16:56:42 | 17 | 0.073 | 250 | 10.1 | 3425    | 3301 | G | 24.888808 | 85.832205 | Normal        |
| Total   |          |    |       |     |      | 148821  |      |   |           |           |               |
| Average |          |    |       |     |      | 3100.43 |      |   |           |           |               |

18/01/21  
J.-

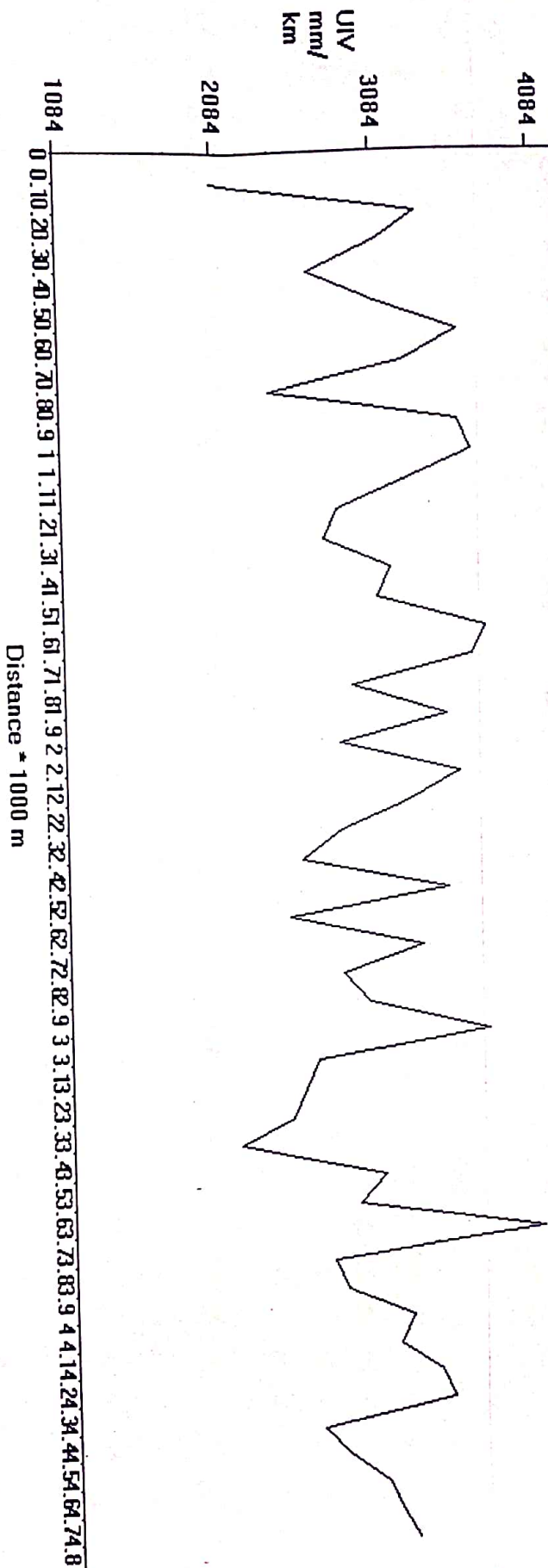
19.01.2021  
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from 19.01.2021



File : E:\Bump Indicator\18011657.Xls. Section No. : 17. Eqn :  $Y = 0 * X^2 + 0.854 * X + 376.5$

Name of Customer : Sanjay Kumar, Name of Work/ Road : P.W.D Path to Khadasari Path. Lab Job number :



$\int \frac{1}{18/11/24}$   
J.C

~~18/11/24~~  
19.01.2024  
KE

~~18/11/24~~  
20.01.2024