

**कार्यपालक अभियंता का कार्यालय,  
ग्रामीण कार्य विभाग, कार्य प्रमंडल, कटिहार।**

पत्रांक :- 438 अ३० / कटिहार, दिनांक- 04/03/2022

प्रेषक,  
कार्यपालक अभियंता,  
ग्रा०का०वि०, कटिहार।

सेवा में,

अपर-मुख्य-कार्यपालक-पदाधिकारी,  
BRRDA, ३री मंजिल, भूमि विकास बैंक भवन,  
बिहार, पटना।

विषय :- शीर्ष New Maintenance Policy-2018 योजनान्तर्गत निर्माण हेतु आवंटन की अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि शीर्ष New Maintenance Policy-2018 योजनान्तर्गत ग्रा०का०वि०, कार्य प्रमंडल, कटिहार द्वारा विहित प्रपत्र में अधियाचना तैयार कर आपके अग्रेतर कार्रवाई हेतु समर्पित की जाती है।

अनु०:- यथोक्त।

विश्वामाजन,  
कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, कटिहार।  
4/3/2022

ज्ञापांक:- 438 अ३० / कटिहार, दिनांक:- 04/03/2022

प्रतिलिपि:- नोडल पदाधिकारी, 3054 MR, ग्रामीण कार्य विभाग, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, कटिहार।  
4/3/2022

(See Government of India's Decision (1) below Rule-150)  
Form of Utilisation Certificate upto the month of Feb, 2022

[illegible]

- 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 the MBs and test check conducted by the Assistant.
- v. All other codal formalities have been observed.
3. Physical Progress achieved :-
  - i. Construction of Road Works.
  - ii. Construction of CD Works.
4. Certified that:-
  - i. Work has been done as per specification and with quality.
  - ii. Work done measurement entered in MB has been verified 100 % by JE, 50% by AE and 10% by EE.

Executive Engineer,  
RWD (V) Division, Katihar.

RWD (W) Division, Katihar.

# RWD, Works Division, Katihar

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

Name of Division : Katihar

| Sl. No | Package no.           | Name of Road                                             | Project ID as per MIS | Administrative Approval (AA) 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 Allotted Amount (In Lac) | up to date expenditure as per MIS (In Lac) | Requisition Against work done (In lac) | Remarks          |
|--------|-----------------------|----------------------------------------------------------|-----------------------|------------------------------------------------|------------------------------|-----------------|-----------------------------------------------------|--------------------------------------|-------------------------|-------------------------------------|---------------------------|-------------------------|------------------------------------|----------------------------------------|-----------------------------------------|--------------------------------------------|----------------------------------------|------------------|
|        |                       |                                                          |                       |                                                | Length (In Km)               | Amount (in Lac) | Initial Rectification with Surface Renewal (in lac) | 5 years Routine Maintenance (In lac) |                         |                                     |                           |                         |                                    |                                        |                                         |                                            |                                        |                  |
| 1      | MR-N/19-20 Katihar/03 | Semajpur PWD Road to PWD road Katariya Chowk via Pargali | 21105601009           | 1847/24.06.19                                  | 3.900                        | 132.40940       | 84.35961                                            | 36.98364                             | 14MBD/20-21, 26.02.2021 | 25.11.2021                          | -                         | 2305.23                 | 25mm                               | 5.1%                                   | 0.00000                                 | 0.00000                                    | 83.75563                               | Surface Complete |
| Total  |                       |                                                          |                       |                                                |                              |                 |                                                     |                                      |                         |                                     |                           |                         |                                    |                                        | 0.00000                                 | 0.00000                                    | 83.75563                               |                  |

Divisional Accounts Officer  
RWD, Works Division, Katihar

Executive Engineer  
RWD, Works Division, Katihar

4/3/2021



Name of Customer :Kiran Kumari

Name of Work/ Road :Semapur PWD Road To PWD Road Katariya Chowk Via Parjaili

| Date      | Time      | Section No. | Length in km | Bumps in mm | Speed Rate | OR    |      | CATEGORY ROAD | IRI  | Latitude  | Longitud e | Event         |
|-----------|-----------|-------------|--------------|-------------|------------|-------|------|---------------|------|-----------|------------|---------------|
|           |           |             |              |             |            | mm/km | UIV  |               |      |           |            |               |
| 22/ 2/ 22 | 8: 44: 36 | 36          | 0.1          | 280         | 0          | 2800  | 2787 | G             | 3.77 | 25.518263 | 87.472003  | Normal        |
| 22/ 2/ 22 | 8: 45: 0  | 36          | 0.1          | 290         | 10.1       | 2900  | 2884 | G             | 3.88 | 25.518363 | 87.472962  | Speed Breaker |
| 22/ 2/ 22 | 8: 45: 11 | 36          | 0.1          | 200         | 20.2       | 2000  | 2012 | G             | 2.82 | 25.51848  | 87.473888  | Normal        |
| 22/ 2/ 22 | 8: 45: 11 | 36          | 0.1          | 280         | 20.2       | 2800  | 2787 | G             | 3.77 | 25.51905  | 87.474477  | Normal        |
| 22/ 2/ 22 | 8: 45: 46 | 36          | 0.1          | 250         | 20.2       | 2500  | 2497 | G             | 3.42 | 25.519198 | 87.475337  | Normal        |
| 22/ 2/ 22 | 8: 46: 0  | 36          | 0.1          | 200         | 20.2       | 2000  | 2012 | G             | 2.82 | 25.519042 | 87.476347  | Normal        |
| 22/ 2/ 22 | 8: 46: 0  | 36          | 0.1          | 320         | 20.2       | 3200  | 3175 | G             | 4.23 | 25.519218 | 87.477205  | Normal        |
| 22/ 2/ 22 | 8: 46: 22 | 36          | 0.1          | 260         | 20.2       | 2600  | 2593 | G             | 3.53 | 25.51908  | 87.478163  | Normal        |
| 22/ 2/ 22 | 8: 46: 22 | 36          | 0.1          | 180         | 20.2       | 1800  | 1818 | G             | 2.57 | 25.51904  | 87.47914   | Normal        |
| 22/ 2/ 22 | 8: 47: 0  | 36          | 0.1          | 240         | 10.1       | 2400  | 2400 | G             | 3.3  | 25.518772 | 87.48007   | Speed Breaker |
| 22/ 2/ 22 | 8: 47: 0  | 36          | 0.1          | 200         | 30.3       | 2000  | 2012 | G             | 2.82 | 25.518547 | 87.480975  | Normal        |
| 22/ 2/ 22 | 8: 47: 0  | 36          | 0.1          | 260         | 20.2       | 2600  | 2593 | G             | 3.53 | 25.518208 | 87.481902  | Normal        |
| 22/ 2/ 22 | 8: 47: 32 | 36          | 0.1          | 280         | 20.2       | 2800  | 2787 | G             | 3.77 | 25.517927 | 87.482793  | Normal        |
| 22/ 2/ 22 | 8: 47: 32 | 36          | 0.1          | 210         | 20.2       | 2100  | 2109 | G             | 2.94 | 25.517572 | 87.483687  | Normal        |
| 22/ 2/ 22 | 8: 48: 8  | 36          | 0.1          | 170         | 20.2       | 1700  | 1721 | G             | 2.45 | 25.516647 | 87.483585  | Normal        |
| 22/ 2/ 22 | 8: 48: 8  | 36          | 0.1          | 200         | 10.1       | 2000  | 2012 | G             | 2.82 | 25.516202 | 87.48446   | Speed Breaker |
| 22/ 2/ 22 | 8: 48: 43 | 36          | 0.1          | 180         | 20.2       | 1800  | 1818 | G             | 2.57 | 25.516175 | 87.485337  | Normal        |
| 22/ 2/ 22 | 8: 49: 0  | 36          | 0.1          | 250         | 10.1       | 2500  | 2497 | G             | 3.42 | 25.516047 | 87.486262  | Normal        |
| 22/ 2/ 22 | 8: 49: 18 | 36          | 0.1          | 210         | 10.1       | 2100  | 2109 | G             | 2.94 | 25.515747 | 87.487205  | Normal        |

$$Y = 0 * X \wedge 2 + 0.969 * X + 74.60$$

$$X = 2500$$

$$Y = 2497$$

(R) RURAL ROAD

Good Average Poor  
<4000 4001-5000 >5001

22/02/22

22/02/2022

22/02/2022



$$Y = 0 * X^2 + 0.969 * X + 74.60$$

| Date      | Time      | Section No. | Length in km | Bumps in mm | Speed Rate | OR    |      | CATEGORY ROAD | IRI  | Latitude  | Longitud e | Event  |
|-----------|-----------|-------------|--------------|-------------|------------|-------|------|---------------|------|-----------|------------|--------|
|           |           |             |              |             |            | mm/km | UV   |               |      |           |            |        |
| 22/ 2/ 22 | 8: 49: 18 | 36          | 0.1          | 240         | 20.2       | 2400  | 2400 | G             | 3.3  | 25.51533  | 87.488013  | Normal |
| 22/ 2/ 22 | 8: 50: 0  | 36          | 0.1          | 160         | 20.2       | 1600  | 1624 | G             | 2.33 | 25.51498  | 87.488872  | Normal |
| 22/ 2/ 22 | 8: 50: 0  | 36          | 0.1          | 240         | 20.2       | 2400  | 2400 | G             | 3.3  | 25.51448  | 87.489427  | Normal |
| 22/ 2/ 22 | 8: 50: 29 | 36          | 0.1          | 240         | 30.3       | 2400  | 2400 | G             | 3.3  | 25.513753 | 87.489948  | Normal |
| 22/ 2/ 22 | 8: 50: 29 | 36          | 0.1          | 200         | 20.2       | 2000  | 2012 | G             | 2.82 | 25.513438 | 87.490707  | Normal |
| 22/ 2/ 22 | 8: 50: 29 | 36          | 0.1          | 340         | 30.3       | 3400  | 3369 | G             | 4.46 | 25.513627 | 87.49168   | Normal |
| 22/ 2/ 22 | 8: 51: 4  | 36          | 0.1          | 260         | 10.1       | 2600  | 2593 | G             | 3.53 | 25.513563 | 87.492625  | Normal |
| 22/ 2/ 22 | 8: 51: 4  | 36          | 0.1          | 190         | 20.2       | 1900  | 1915 | G             | 2.7  | 25.513273 | 87.493568  | Normal |
| 22/ 2/ 22 | 8: 51: 39 | 36          | 0.1          | 220         | 20.2       | 2200  | 2206 | G             | 3.06 | 25.512808 | 87.494427  | Normal |
| 22/ 2/ 22 | 8: 51: 39 | 36          | 0.1          | 240         | 20.2       | 2400  | 2400 | G             | 3.3  | 25.512432 | 87.495268  | Normal |
| 22/ 2/ 22 | 8: 52: 0  | 36          | 0.1          | 180         | 20.2       | 1800  | 1818 | G             | 2.57 | 25.512037 | 87.496143  | Normal |
| 22/ 2/ 22 | 8: 52: 14 | 36          | 0.1          | 190         | 20.2       | 1900  | 1915 | G             | 2.7  | 25.51152  | 87.496985  | Normal |
| 22/ 2/ 22 | 8: 52: 14 | 36          | 0.1          | 250         | 20.2       | 2500  | 2497 | G             | 3.42 | 25.511145 | 87.497793  | Normal |
| 22/ 2/ 22 | 8: 53: 0  | 36          | 0.1          | 180         | 10.1       | 1800  | 1818 | G             | 2.57 | 25.510853 | 87.49842   | Curve  |
| 22/ 2/ 22 | 8: 53: 0  | 36          | 0.1          | 220         | 20.2       | 2200  | 2206 | G             | 3.06 | 25.510148 | 87.49781   | Normal |
| 22/ 2/ 22 | 8: 53: 25 | 36          | 0.1          | 210         | 20.2       | 2100  | 2109 | G             | 2.94 | 25.509492 | 87.497255  | Normal |
| 22/ 2/ 22 | 8: 53: 25 | 36          | 0.1          | 230         | 20.2       | 2300  | 2303 | G             | 3.18 | 25.50877  | 87.496615  | Normal |
| 22/ 2/ 22 | 8: 54: 0  | 36          | 0.1          | 200         | 30.3       | 2000  | 2012 | G             | 2.82 | 25.507428 | 87.495353  | Normal |
| 22/ 2/ 22 | 8: 54: 36 | 36          | 0.1          | 280         | 10.1       | 2800  | 2787 | G             | 3.77 | 25.50674  | 87.494645  | Normal |
| 22/ 2/ 22 | 8: 59: 18 | 36          | 0.1          | 250         | 20.2       | 2500  | 2497 | G             | 3.42 | 25.50746  | 87.495387  | Normal |

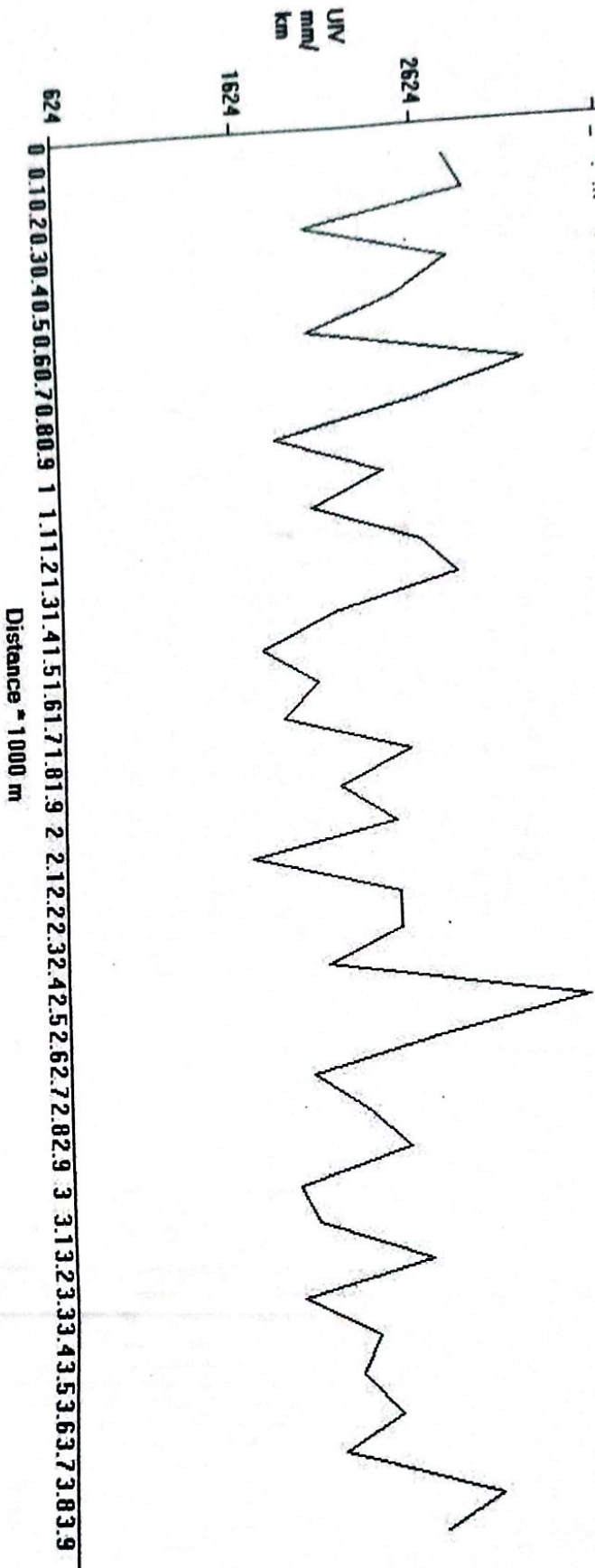
Total UV 89904  
Average UV 2305.231

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22/02/2022  
A-E

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22/02/2022  
A-E

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File : E:\DAUDNAGAR\22021005.Xls. Section No. : 36. Eqn :  $Y = 0 \cdot X^2 + 0.969 \cdot X + 74.60$   
 Name of Customer : Kiran Kumar, Name of Work/ Road : Semapur PWD Road To PWD Road Katariya Chowk Via





Lab Job number :36  
Date :22-02-2022  
Name of Customer :Kiran Kumari  
Name of Work/ Road :Semapur PWD Road To PWD Road Katariya Chowk Via  
Pariali

| Sr.no | Location of test(in km) | Corrected U.I<br>value(mm/km) | Road catagory |
|-------|-------------------------|-------------------------------|---------------|
| 1     | 0.1                     | 2787                          | G             |
| 2     | 0.2                     | 2884                          | G             |
| 3     | 0.3                     | 2012                          | G             |
| 4     | 0.4                     | 2787                          | G             |
| 5     | 0.5                     | 2497                          | G             |
| 6     | 0.6                     | 2012                          | G             |
| 7     | 0.7                     | 3175                          | G             |
| 8     | 0.8                     | 2593                          | G             |
| 9     | 0.9                     | 1818                          | G             |
| 10    | 1                       | 2400                          | G             |
| 11    | 1.1                     | 2012                          | G             |
| 12    | 1.2                     | 2593                          | G             |
| 13    | 1.3                     | 2787                          | G             |
| 14    | 1.4                     | 2109                          | G             |
| 15    | 1.5                     | 1721                          | G             |
| 16    | 1.6                     | 2012                          | G             |
| 17    | 1.7                     | 1818                          | G             |
| 18    | 1.8                     | 2497                          | G             |
| 19    | 1.9                     | 2109                          | G             |
| 20    | 2                       | 2400                          | G             |
| 21    | 2.1                     | 1624                          | G             |
| 22    | 2.2                     | 2400                          | G             |
| 23    | 2.3                     | 2400                          | G             |
| 24    | 2.4                     | 2012                          | G             |
| 25    | 2.5                     | 3369                          | G             |
| 26    | 2.6                     | 2593                          | G             |
| 27    | 2.7                     | 1915                          | G             |
| 28    | 2.8                     | 2206                          | G             |
| 29    | 2.9                     | 2400                          | G             |
| 30    | 3                       | 1818                          | G             |
| 31    | 3.1                     | 1915                          | G             |
| 32    | 3.2                     | 2497                          | G             |
| 33    | 3.3                     | 1818                          | G             |
| 34    | 3.4                     | 2206                          | G             |
| 35    | 3.5                     | 2109                          | G             |
| 36    | 3.6                     | 2303                          | G             |
| 37    | 3.7                     | 2012                          | G             |
| 38    | 3.8                     | 2787                          | G             |
| 39    | 3.9                     | 2497                          | G             |

*[Signature]*  
22/02/22  
PC

*[Signature]*  
22/02/2022  
AE

*[Signature]*  
22/02/22

MR-N-19-20

**Schedule XLV-Form No. 134**

SEMAPUR PWD ROAD TB PWD ROAD  
KATTARIYA CHOWK VIAPARJAL.

R.W.D. KATTIWAR DIVISION

BARARI—SUB-DIVISION

(No-2095)

**MEASUREMENT BOOK**

KIRAN KUMARI



| Particulars                  | Details of actual measurement |   |    |   | Contents of area |
|------------------------------|-------------------------------|---|----|---|------------------|
|                              | No.                           | I | II | D |                  |
| 1st 1st Bill                 |                               |   |    |   |                  |
| Abstract of cost             |                               |   |    |   |                  |
| Name of contractor -         |                               |   |    |   |                  |
| Sanj. Kiron Kumar            |                               |   |    |   |                  |
| Aggr. No - 14 MAR 2021       |                               |   |    |   |                  |
| Date of work start -         |                               |   |    |   |                  |
| 26.02.2021                   |                               |   |    |   |                  |
| Date of completion -         |                               |   |    |   |                  |
| 25.11.2021                   |                               |   |    |   |                  |
| Contd expenditure -          |                               |   |    |   |                  |
| 90 days.                     |                               |   |    |   |                  |
| 1. Clearing and              |                               |   |    |   |                  |
| removing of road             |                               |   |    |   |                  |
| road 17 m <sup>2</sup>       |                               |   |    |   |                  |
| 17 m <sup>2</sup> p. 2       |                               |   |    |   |                  |
| 0.7819 x 249496.70 = 3860720 |                               |   |    |   |                  |

Continuation

3860720

| Particulars  | Details of actual measurement |   |   |   | Contents of<br>area |
|--------------|-------------------------------|---|---|---|---------------------|
|              | No.                           | I | B | D |                     |
|              |                               |   |   |   | 0.5-24-23/9250      |
| Adh. 1.000   | 14                            |   |   |   | 7422290             |
| Adh. 1.000   | 12                            |   |   |   | 81918300            |
| 3380/169     |                               |   |   |   | 8388209-00          |
| (.000) 0.125 |                               |   |   |   | 109020              |
| 10902        |                               |   |   |   | 8389119-00          |
| 10902        |                               |   |   |   | 8357275-00          |
| 10902        |                               |   |   |   | 8375563-00          |
| 10902        |                               |   |   |   | 10902/22            |
| PE           |                               |   |   |   | AE                  |

|                                                   |  |  |  |  |  |
|---------------------------------------------------|--|--|--|--|--|
| Material statement                                |  |  |  |  |  |
| (i) Farm - 2871/12/03                             |  |  |  |  |  |
| (ii) 195.9 1/2 11838m <sup>2</sup>                |  |  |  |  |  |
| (iii) Stone 26.5 per centum - 53.03m <sup>2</sup> |  |  |  |  |  |
| e 7 553.92                                        |  |  |  |  |  |
| (iv) Stone 9.5mm to 2.56 -                        |  |  |  |  |  |
| 37.88m <sup>2</sup>                               |  |  |  |  |  |
| e 7 411.293                                       |  |  |  |  |  |
| (v) Local sand - 60.61m <sup>2</sup>              |  |  |  |  |  |
| e 7 116.85                                        |  |  |  |  |  |
| (PT 104)                                          |  |  |  |  |  |

Continuation

*[Signature]*  
4/3/2022