

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

पत्रांक ७१५ (५३०)

दिनांक 18/05/2021

प्रेषक,

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

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव  
बी.आर.आर.डी.ए.,  
ग्रामीण कार्य विभाग,  
बिहार, पटना ।

विषय :- शीर्ष- MR(3054) under Bihar Rural Road Maintenance  
Policy-2018 योजना अन्तर्गत आवंटन का अध्याचना के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में कहना है कि शीर्ष- MR(3054) under Bihar  
Rural Road Maintenance Policy-2018 योजना अन्तर्गत पथों का आवंटन का  
अध्याचना का मांग विहित-प्रपत्र में तैयार कर अध्याचना हेतु भेजी जा रही है। पथों का  
कार्य विशिष्टियों के अनुरूप किया जा चुका है।

अतः आपसे अनुरोध है कि उक्त योजना का आवंटन उपलब्ध कराने की कृपा  
की जाये ताकि संवेदक का भुगतान किया जा सके।

अनु० :- यथोक्त।

विश्वासभाजन

कार्यपालक अभियंता

ग्रामीण कार्य विभाग,

कार्य प्रमंडल, पटना।

17/5/21

18/05/21

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

name of Works Division : Patna

| Name of Works Division : Patna |            |                                                       |                       |                                                |                              |                     |                                                      |                                       |                                    |                                     |                           |                         |                                    |                                        |                                          |                                             |                                         |               |
|--------------------------------|------------|-------------------------------------------------------|-----------------------|------------------------------------------------|------------------------------|---------------------|------------------------------------------------------|---------------------------------------|------------------------------------|-------------------------------------|---------------------------|-------------------------|------------------------------------|----------------------------------------|------------------------------------------|---------------------------------------------|-----------------------------------------|---------------|
| Sl No                          | Package No | Name of Road                                          | Project ID as per MIS | Administrative Approval (AA) Letter No. & Date | Administrative Approval (AA) |                     | Agreement Amount (In Lakh)                           |                                       | 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 Amount Allotted (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            |
|                                |            | NH-30 Patna Baitpur to Saharbagha Via RWD Road Bhushi | 10103246              | Let No.-3024 dated 16.07.2019                  | 1.05000                      | 30.15000            | 18.46100                                             | 10.86759                              | 04-MIBD/2020-2021 Dated 12.05.2020 | 11.02.2021                          | 15.04.2021                | 2898.00                 | 25 mm                              | 5%                                     | 0.00000                                  | 0.00000                                     | 15.95745                                | Work Complete |
| 1                              | 7          | NH SRI PUR NAGAR NALSA - GOPALPUR VILLAGE             | 10100102146           | Let No.-3024 dated 16.07.2019                  | 1.50000                      | 41.65000            | 27.38600                                             | 12.11709                              | 04-MIBD/2020-2021 Dated 12.05.2020 | 11.02.2021                          | 18.04.2021                | 2316.43                 | 25 mm                              | 5%                                     | 0.00000                                  | 0.00000                                     | 27.21908                                | Work Complete |
| 1                              | 7          | NH SRI PUR NAGAR NALSA ROAD - ISMAILPUR               | 10100102144           | Let No.-3024 dated 16.07.2019                  | 1.90000                      | 56.49000            | 35.82300                                             | 19.68077                              | 04-MIBD/2020-2021 Dated 12.05.2020 | 11.02.2021                          | 24.04.2021                | 3162.81                 | 25 mm                              | 5%                                     | 0.00000                                  | 0.00000                                     | 28.48625                                | Work Complete |
| Total                          |            |                                                       |                       |                                                |                              |                     |                                                      |                                       |                                    |                                     |                           |                         |                                    |                                        |                                          |                                             | 71.66278                                |               |

- 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

Executive Engineer  
RWD Works Division, Patna  
Date: 12/11/21  
Signature: [Signature]

Name of The Road : Khushrupur Nagarnausa Road To Ismailpur

Length of The Road : 1.900 KM

Package No. : MR-N/2019-20/PATNA/007

Division : Patna

Block : Khushrupur

Contractor : Ajay Kumar

| Date    | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI mm/km | CATEGORY | Latitude | Longitude | Event  | $Y = 0 * X^2 + 0.936 * X + 278.4$ |           |       |
|---------|----------|-------------|--------------|-------------|------------|----------|-----------|----------|----------|-----------|--------|-----------------------------------|-----------|-------|
| 14/4/21 | 10:13:0  | 78          | 0.1          | 250         | 0          | 2500     | 2618      | G        | 25.4385  | 85.35458  | Normal | X = 2300                          |           |       |
| 14/4/21 | 10:13:17 | 78          | 0.1          | 200         | 20.2       | 2000     | 2150      | G        | 25.43929 | 85.35438  | Curve  | Y = 2332                          |           |       |
| 14/4/21 | 10:13:17 | 78          | 0.1          | 210         | 20.2       | 2100     | 2244      | G        | 25.43935 | 85.353    | Curve  |                                   |           |       |
| 14/4/21 | 10:13:52 | 78          | 0.1          | 190         | 20.2       | 1900     | 2056      | G        | 25.43957 | 85.35246  | Normal |                                   |           |       |
| 14/4/21 | 10:13:52 | 78          | 0.1          | 180         | 30.3       | 1800     | 1963      | G        | 25.44043 | 85.35236  | Normal | (R) RURAL ROAD                    |           |       |
| 14/4/21 | 10:14:0  | 78          | 0.1          | 200         | 20.2       | 2000     | 2150      | G        | 25.44098 | 85.3518   | Normal | Good                              | Average   | Poor  |
| 14/4/21 | 10:14:0  | 78          | 0.1          | 150         | 10.1       | 1500     | 1682      | G        | 25.44075 | 85.35079  | Normal | <4000                             | 4001-5000 | >5001 |
| 14/4/21 | 10:14:27 | 78          | 0.1          | 250         | 0          | 2500     | 2618      | G        | 25.43992 | 85.35088  | Normal |                                   |           |       |
| 14/4/21 | 10:30:15 | 79          | 0.1          | 260         | 20.2       | 2600     | 2712      | G        | 25.4408  | 85.35079  | Normal |                                   |           |       |
| 14/4/21 | 10:30:15 | 79          | 0.1          | 220         | 30.3       | 2200     | 2337      | G        | 25.44171 | 85.35069  | Normal |                                   |           |       |
| 14/4/21 | 10:30:50 | 79          | 0.1          | 230         | 30.3       | 2300     | 2431      | G        | 25.44264 | 85.35061  | Normal |                                   |           |       |
| 14/4/21 | 10:31:0  | 79          | 0.1          | 250         | 30.3       | 2500     | 2618      | G        | 25.44358 | 85.35056  | Normal |                                   |           |       |
| 14/4/21 | 10:31:0  | 79          | 0.1          | 170         | 20.2       | 2394     | 2519      | G        | 25.44431 | 85.35045  | Normal |                                   |           |       |
| 14/4/21 | 10:31:25 | 79          | 0.1          | 230         | 20.2       | 2300     | 2332      | G        | 25.44555 | 85.35192  | Normal |                                   |           |       |
| 14/4/21 | 10:31:40 | 79          | 0.005        | 2990        | 272.7      | 30594    | 32430     |          | 356.1774 | 1194.925  |        |                                   |           |       |
| Total   |          |             | 1.305        |             |            | 2185.286 | 2316.429  |          |          |           |        |                                   |           |       |
| Average |          |             |              |             |            |          |           |          |          |           |        |                                   |           |       |

14.4.21  
14.4.21  
14.4.21

14.4.21  
5.12

14.4.21  
14.4.21

14.4.21  
14.4.21

User: AJAY KUMAR  
 Name of Work: Khushpur Nagarnausa Road  
 Job number:   
 Date: 14/04/2021  
 Section No. 78

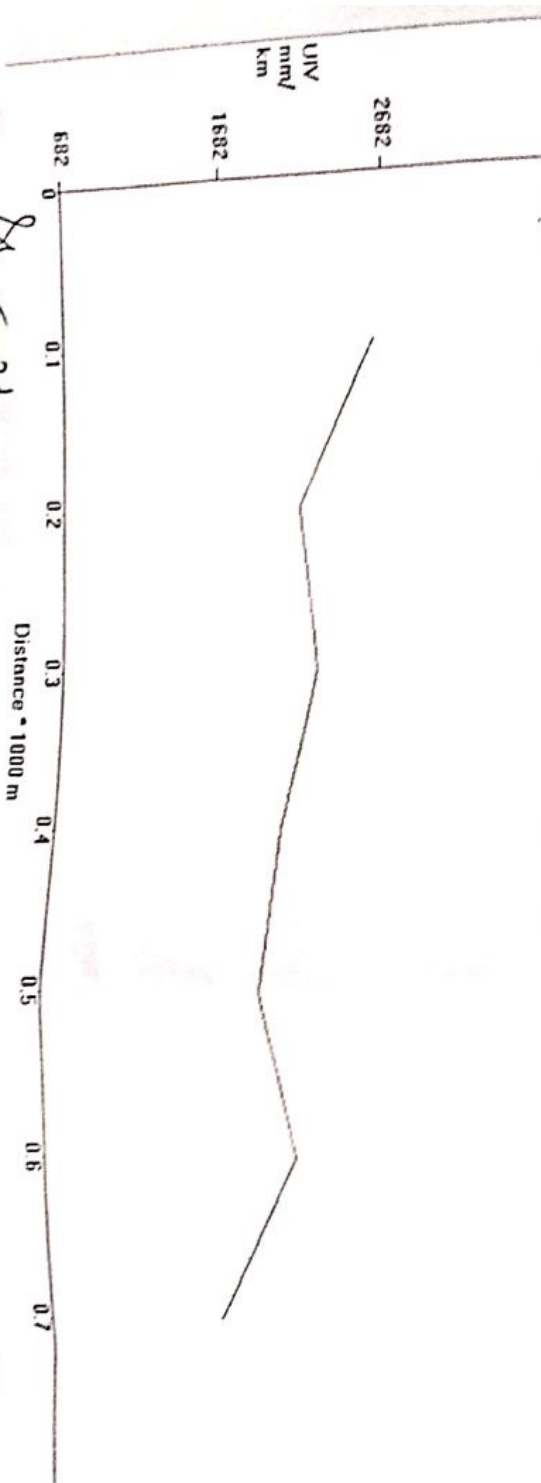
Test Date: 14-04-2021  
 Road Name: Khushpur Nagarnausa Road  
 Machine No:   
 Road Type: (R) RURAL ROAD  
 Start S No:   
 Side:   
 Start E No:   
 Interval:   
 Weather:   
 UIV Range: 682 To 4000 mm/km  
 Dist Range: 0 To 0.8 0.1 - 1000 m  
 Start Location:   
 End Location:   
 Equation:  $Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$

Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\ShadabAlam\Desktop\14041118.Xls. Section No. 78. Eqn:  $Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$   
 Name of Customer: AJAY KUMAR. Name of Work/ Road: Khushpur Nagarnausa Road To Ismailpur. Lab Job



14.04.21  
 ST Engineer

14.4.21  
 5.2

14.4.21  
 17/12/21  
 KS

Name of Customer: **AJAY KUMAR**  
 Name of Work: **Khushrupur Nagarnausa Road**  
 Lab Job number: **14-04-2021**  
 Date: **14-04-2021**  
 Section No.: **79**

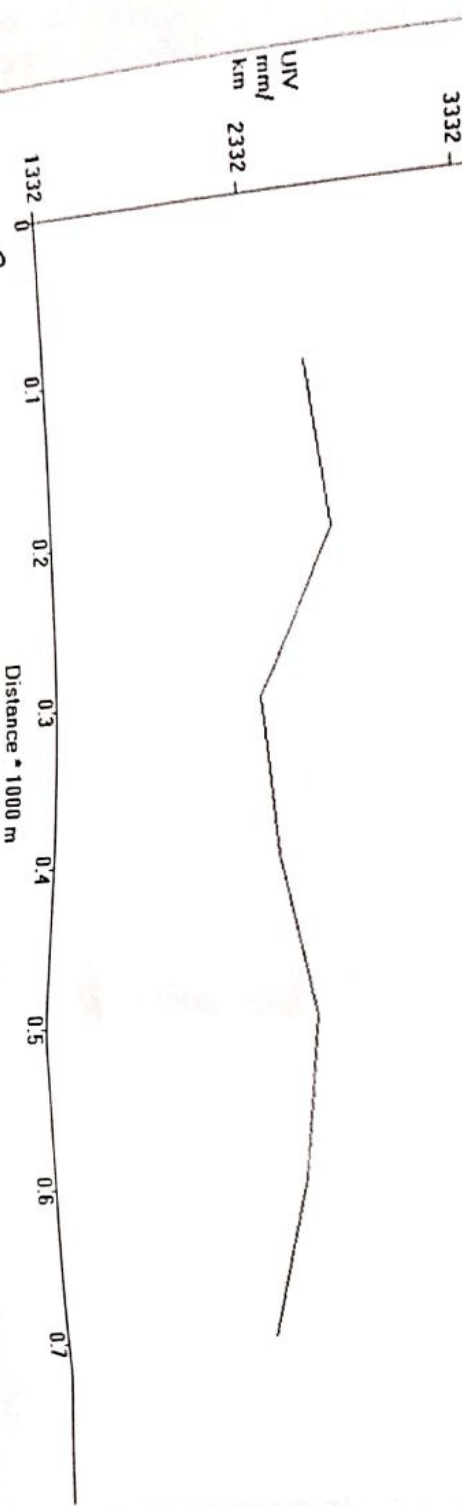
Test Date: **14-04-2021**  
 Road Name: **Khushrupur Nagarnausa Road**  
 Machine No.: **(R) RURAL ROAD**  
 Start S No.: **Side:**  
 Start E No.: **Interval**  
 Weather: **UV Range:** **1332 To 4000** **1000 mm/km**  
 Start Location: **Dist Range:** **0 To 0.8** **0.1 \* 1000 m**  
 End Location: **Equation:**  **$Y = 0 * X^2 + 0.936 * X + 278.4$**

Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\Shadab Alam\Desktop\14041118.Xls. Section No.: 79. Eqn:  $Y = 0 * X^2 + 0.936 * X + 278.4$   
 Name of Customer: AJAY KUMAR, Name of Work/ Road: Khushrupur Nagarnausa Road To Ismailpur, Lab Job



14.04.21  
 17/04/21

14.04.21  
 5.12

14/04/21  
 14

14/04/21  
 14

(These four lines should be repeated at the commencement of the measurements relating to each work).

Scanned with CamScanner

Scanned with CamScanner

| Particulars                                                                                                                                | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                            | No.                           | L. | B. | D. |                  |
| ① M 49,524 - 68 Per Hec. --- B                                                                                                             |                               |    |    |    | 12,926 = w       |
| Item No ② Scarifying the existing bituminous road surface --- as per sp. and dir. of RIT                                                   |                               |    |    |    |                  |
| vide T.M.B. P-2 - 1125 = w m <sup>2</sup>                                                                                                  |                               |    |    |    |                  |
| ② M 15,40 Per m <sup>2</sup> --- B                                                                                                         |                               |    |    |    | 17,325 = w       |
| Item No ③ Construction of 345 grade and earthen shoulder --- as per sp. and dir. of RIT                                                    |                               |    |    |    |                  |
| vide T.M.B. P-2 - 704.70 m <sup>2</sup>                                                                                                    |                               |    |    |    |                  |
| ③ M 161.45 Per m <sup>3</sup> --- B                                                                                                        |                               |    |    |    | 1,13,774 = w     |
| Item No ④                                                                                                                                  |                               |    |    |    |                  |
| Item No ④ Providing and fixing typical M.M. G.S.IV Informatory sign board with logo and main tenance board 03 Nos @ Rs 11938.49 each --- M |                               |    |    |    | 35,815 = w       |
| Item No ⑤ Construction of G.S.B. --- as per sp. and dir. of RIT                                                                            |                               |    |    |    |                  |
| vide T.M.B. P-3 - 47.28 m <sup>3</sup> ②                                                                                                   |                               |    |    |    |                  |
| M 2138.79 Per m <sup>3</sup> --- B                                                                                                         |                               |    |    |    | 1,01,122 = w     |
| Item No ⑥ Providing, laying, spreading and compacting w.B.M Gr. II --- as per sp. and dir. of RIT                                          |                               |    |    |    |                  |
| vide T.M.B. P-4 - 49.20 m <sup>3</sup>                                                                                                     |                               |    |    |    |                  |
| ⑥ M 4075.59 Per m <sup>3</sup> --- B                                                                                                       |                               |    |    |    | 2,00,519 = w     |

Continuation

T-M 4,81,481 = w

| Material Stock ment      |                       |
|--------------------------|-----------------------|
| ① Barth                  | 669.46 M <sup>3</sup> |
| ② Samel                  | 54.15 M <sup>3</sup>  |
| Aggregate -              |                       |
| ③ 26.5 mm to 9.5 mm      | 16.55 M <sup>3</sup>  |
| ④ 9.5 mm to 2.36 mm      | 11.82 M <sup>3</sup>  |
| ⑤ 6.3 mm to 4.75 mm      | 59.53 M <sup>3</sup>  |
| ⑥ 11.20 mm               | 28.23 M <sup>3</sup>  |
| ⑦ 8.3 mm to 2.0 mm       | 76.15 M <sup>3</sup>  |
| ⑧ 13.2 mm to 0.075 mm    | 25.72 M <sup>3</sup>  |
| ⑨ 9.5 mm to 4.75 mm      | 102.93 M <sup>3</sup> |
| ⑩ 4.75 mm below          | 74.04 M <sup>3</sup>  |
| (i) filler               | 5.46 M <sup>3</sup>   |
| (ii) dust                | 3.94 M <sup>3</sup>   |
| (K) waste plastic        | 144.79 kg             |
| (L) bitumen emulsion SS1 | 720.45 kg             |

Scanned with CamScanner