

**कार्यपालक अभियंता का कार्यालय**  
**ग्रामीण कार्य विभाग**  
**कार्य प्रमंडल सोनपुर**

पत्रांक 1691 ..... सोनपुर, दिनांक 08/10/22 .....

प्रेषक,

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल सोनपुर

सेवा में,

अपर मुख्य कार्यपालक  
पदाधिकारी—सह—सचिव,  
बिहार ग्रामीण पथ विकास अभिकरण  
(BRRDA)  
बिहार, पटना।

विषय:— बिहार ग्रामीण पथ अनुरक्षण निति-2018 योजनान्तर्गत अनुरक्षण हेतु राशि की अधियाचना के संबंध में।

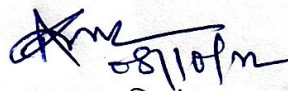
महाशय,

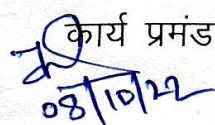
उपर्युक्त विषय के संबंध में कहना है कि बिहार ग्रामीण पथ अनुरक्षण निति-2018 के अंतर्गत पथों का अनुरक्षण की राशि की मांग रुपये **3,99,175.00 (तीन लाख निन्यान्बे हजार एक सौ पचहतर)** मात्र विहित प्रपत्र में अंकित कर आवश्यक कार्रवाई हेतु समर्पित किया जा रहा है।

अनुरोध है कि उपर्युक्त योजना में आवंटन उपलब्ध कराने की कृपा की जाये। कार्य का निरीक्षण किया गया कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

अनु0:—Standard Formate for Roads  
Quarterly Statement

विश्वासभाजन

  
कार्यपालक अभियंता  
ग्रामीण कार्य विभाग

कार्य प्रमंडल सोनपुर  
  
08/10/22

# FORM GER 19-A

(See Government of India's Decision (I) below Rule-150  
Form of Utilization Certificate up to the month of **September-2022**

PIU:- E.E.,R.W.D. Works Division Sonapur.

| Sl. No. | Name of Scheme                                                            | Sanction No. & Date with Amount (in lacs Rs.) | Amount Received (in lac Rs.) | Particulars                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------|---------------------------------------------------------------------------|-----------------------------------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | 2                                                                         | 3                                             | 4                            | 5                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1       | Construction of Rural Roads under New Maintenance Policy-18 (Maintenance) |                                               | 66.42492                     | Certified that out of Rs <b>66.42492</b> lakh received during the years 2020-21 to 2022-23 in favour of E.E.R.W.D. works division Sonapur a sum of Rs <b>31.21284</b> Lakh has been utilized for the purpose of <b>New Maintenance Policy-18 (Maintenance)</b> Scheme as given in the margin for which it was sanctioned and that the balance of Rs <b>35.21208 Lakh</b> remaining unutilized at the end of the period under report. |

Certified that I have satisfied that the condition of 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 for the purpose for which it was sanctioned.

Kind of Checks:-

- Words have been supervised be Executive/superintending Engineer.
  - Periodical inspection has been conducted by Executive Engineer/ superintending Engineer.
  - Construction material has been tested.
  - Measurements have been recorded in the MBS and test conducted by the Assistant Engineer/ Executive Engineer.
  - All other nodal formalities have been observed.
- 3 physical Progress achieved-
- Construction of Road Works.
  - Construction of CD works

D.A.O

R.W.D. Works Division Sonpur.

EXECUTIVE ENGINEER

R.W.D. Works Division Sonpur.

# Maintenance Requisition Formate for Scheme Head- MR (3054) Under Bihar Rural Road Maintenance Policy-2018

Works Division:- SONPUR

| Road Details |                                                    |                    |              | AA Details                |                           | Agreement                     |                            |               |              |              |             |              |                    | Actual Maintenance Expenditure |                       |                       |                       |                      |                      | Current Maintenance Demand    |                           |                        |                     |                     | Remarks |                     |                      |         |
|--------------|----------------------------------------------------|--------------------|--------------|---------------------------|---------------------------|-------------------------------|----------------------------|---------------|--------------|--------------|-------------|--------------|--------------------|--------------------------------|-----------------------|-----------------------|-----------------------|----------------------|----------------------|-------------------------------|---------------------------|------------------------|---------------------|---------------------|---------|---------------------|----------------------|---------|
| Sl. No.      | Name of Raods                                      | Batch No.          | Project ID   | Actual Date of Completion | Main Work Amount (in Lakh | Maintenan ce Amount (in lakh) | Main Work Amount (in Lakh) | Agre emen t-1 | Agree ment-2 | Agree ment-3 | Agreement-4 | Agree ment-5 | Total Mainte nance | Length (in Km)                 | 1st. Year Maintenance | 2nd. Year Maintenance | 3rd. Year Maintenance | 4th Year Maintenance | 5th Year Maintenance | Total Maintenance Expenditure | Length as per Bump Report | IRI As per bump Report | 1st QTR Maintenance | 2nd QTR Maintenance |         | 3rd QTR Maintenance | 4 th QTR Maintenance | Total   |
| 1            | NH 19 GANDHI MURTY SE UTTAR KI OR RAILWAY LINE TAK | 3                  | 4            | 5                         | 6                         | 7                             | 8                          | 9             | 10           | 11           | 12          | 13           | 14                 | 15                             | 16                    | 17                    | 18                    | 19                   | 20                   | 21                            | 22                        | 23                     | 24                  | 25                  | 26      | 27                  | 28                   | 29      |
| 1            |                                                    | RM/SA/SON /20/0009 | 313641033625 | 20-01-2021                | 11.81400                  | 6.91600                       | 12.70700                   | 1.31292       | 1.31292      | 1.31292      | 1.31292     | 1.31292      | 6.56460            | 0.63                           | 0.000                 | 0.000                 | 0.000                 | 0.000                | 0.000                | 0.000                         | 0.63                      | 2300                   | 0.32823             | 0.32823             | 0.32823 | 0.00000             |                      | 0.98469 |
| 2            | House of raju kumar to house of dina roy           | RM/SA/SON /20/0009 | 313641034302 | 21-05-2021                | 13.76500                  | 5.44700                       | 13.83700                   | 1.40373       | 1.40373      | 1.40373      | 1.40373     | 1.40373      | 7.01865            | 0.70                           | 0.000                 | 0.000                 | 0.000                 | 0.000                | 0.000                | 0.000                         | 0.70                      | 3313                   | 0.35093             | 0.35093             | 0.00000 | 0.00000             |                      | 0.70187 |
| 3            | navditha to khirka road                            | RM/SA/SON /20/0009 | 313641034303 | 21-05-2021                | 25.27700                  | 5.74000                       | 25.29100                   | 1.33421       | 1.33421      | 1.33421      | 1.33421     | 1.34210      | 6.67894            | 0.70                           | 0.000                 | 0.000                 | 0.000                 | 0.000                | 0.000                | 0.000                         | 0.70                      | 3020                   | 0.33395             | 0.33395             | 0.00000 | 0.00000             |                      | 0.66789 |
| 4            | NH-19 - Apsaid                                     | RM/SA/SON /20/0008 | 31306202068  | 27-08-2021                | 79.19900                  | 32.80500                      | 79.23400                   | 6.54919       | 6.54919      | 6.54919      | 6.54919     | 6.54919      | 32.74595           | 4.00                           | 0.000                 | 0.000                 | 0.000                 | 0.000                | 0.000                | 0.000                         | 4.00                      | 2977                   | 1.63730             | 0.00000             | 0.00000 | 0.00000             |                      | 1.63730 |
|              |                                                    |                    |              | Total -----               |                           |                               |                            |               |              |              |             |              |                    |                                |                       |                       |                       |                      |                      |                               |                           |                        |                     |                     |         |                     |                      | 3.99175 |

Executive Engineer  
R.W.D. Works Division  
SONPUR  
8/10/21

08.10.2022  
D.K.P.

18/10/22  
A.R.

18/10/22  
S.R.

18/10/22

# STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

| 1                                                     | Name of the Road                                                                       | navdiha to khrika road   |                                              |                                                  |
|-------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------|----------------------------------------------|--------------------------------------------------|
| 2                                                     | Batch No.                                                                              | RM/SA/SON/20/0009        |                                              |                                                  |
| 3                                                     | Project ID                                                                             | 313641034303             |                                              |                                                  |
| 4                                                     | Total Length of Road (in Km)                                                           | 0.700                    |                                              |                                                  |
| 5                                                     | Length of Road to Meet Required Service Level<br>[Completed length] (in Km) (1)        | 0.700                    |                                              |                                                  |
| 6                                                     | No. of Total Quarter (ie 3 Months as a unit) in 5 years                                | 20                       |                                              |                                                  |
| 7                                                     | Ordinary Maintenance Cost as per Schedule (Agreement Amount for Maintenance) (in Lakh) | 6.67894                  |                                              |                                                  |
| 8                                                     | Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh)<br>(2) | 0.33395                  |                                              |                                                  |
| Compliance Criteria                                   | Standard Job Description                                                               | Non-Compliant            |                                              | Reduction Payment (6)<br>= (3) / (1) * (2) * (4) |
|                                                       |                                                                                        | Length Non Compliant (3) | Weighted Value for Payment Reduction (%) (4) |                                                  |
| I                                                     | PAVED ROADS (CARRIAGEWAY)                                                              | 0                        | 60%                                          | 0.00000                                          |
| II                                                    | SHOULDERS AND EMBANMENTS                                                               | 0                        | 10%                                          | 0.00000                                          |
| III                                                   | CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES                                          | 0                        | 15%                                          | 0.00000                                          |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                | 0                        | 10%                                          | 0.00000                                          |
| V                                                     | VEGATAION                                                                              |                          | 5%                                           | 0.00000                                          |
| TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5] |                                                                                        |                          |                                              | 0.00000                                          |
| TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]       |                                                                                        |                          |                                              | 0.33395                                          |

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

Name and Designation of person inspecting road  
(Signature)

Date

Signature of person inspecting road

Certify by E/I (signature) Date

**II Quality**

**SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT**

To: Executive Engineer  
RWD Works Division Sonpur  
Date:

Position: A.E

Name of Works Division :- Sonpur  
Government of Bihar  
OM01  
Rural works Department  
Road From- navdiha to khrika road  
Length of Road: 0.700 KM  
Period : From.....  
Inspector: A.E RWD Sub Division, Sonpur

| Standard Work item                       |                                           |       | Work | Units of work required in each kilometre |   |   |   |   |   |   |   |    |                                                | Comments |
|------------------------------------------|-------------------------------------------|-------|------|------------------------------------------|---|---|---|---|---|---|---|----|------------------------------------------------|----------|
| S No                                     | Name                                      | Units | 1    | 2                                        | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |                                                |          |
| OM101                                    | OM100 Sealed Pavement                     |       |      |                                          |   |   |   |   |   |   |   |    |                                                |          |
|                                          | Pothole Patching                          | m2    |      |                                          |   |   |   |   |   |   |   |    |                                                |          |
|                                          | Surface Depression and Rut Patching       | m2    |      |                                          |   |   |   |   |   |   |   |    | No. Pothole found.                             |          |
|                                          | Crack Sealing                             | Lm    |      |                                          |   |   |   |   |   |   |   |    | No Surface Depression and Rut Patching found   |          |
| OM104                                    | Surface Treatment                         |       |      |                                          |   |   |   |   |   |   |   |    | No Crack Sealing found                         |          |
|                                          | (a) Loss of Aggregate (Surface Ravelling) | m2    |      |                                          |   |   |   |   |   |   |   |    | No Loss of Aggregate (Surface Ravelling) found |          |
|                                          | (b) Bleeding/Flushing                     | m2    |      |                                          |   |   |   |   |   |   |   |    | No Bleeding/Flushing Required                  |          |
|                                          | (c) Crocodile Cracking                    | m2    |      |                                          |   |   |   |   |   |   |   |    | No Crocodile Cracking found                    |          |
| OM105                                    | Edge Repair                               | m2    |      |                                          |   |   |   |   |   |   |   |    | No Edge Repair Required                        |          |
| OM106                                    | Digouts                                   | m2    |      |                                          |   |   |   |   |   |   |   |    |                                                |          |
| OM107                                    | Concrete Pavement                         | m3    |      |                                          |   |   |   |   |   |   |   |    |                                                |          |
| OM200 Shoulder                           | Other activities                          | Lm    |      |                                          |   |   |   |   |   |   |   |    |                                                |          |
|                                          | Unsealed Shoulder                         | No    |      |                                          |   |   |   |   |   |   |   |    |                                                |          |
|                                          | (a) Edge Drop off                         | Lm    |      |                                          |   |   |   |   |   |   |   |    | No Edge Drop off Required                      |          |
|                                          | (b) Roughness, Scouring or Potholes       | Lm    |      |                                          |   |   |   |   |   |   |   |    | Not required                                   |          |
| OM202                                    | (c) Holding Water                         | Lm    |      |                                          |   |   |   |   |   |   |   |    | No Holding water found                         |          |
|                                          | Embankment Repair                         | No    |      |                                          |   |   |   |   |   |   |   |    | No Embankment Repair Required                  |          |
|                                          | Other Activite (Raincut)                  |       |      |                                          |   |   |   |   |   |   |   |    | Defects rectified within stipulated time.      |          |
|                                          |                                           |       |      |                                          |   |   |   |   |   |   |   |    |                                                |          |
| OM 300 Drainage including culverts major |                                           |       |      |                                          |   |   |   |   |   |   |   |    |                                                |          |
| OM301                                    | Surface Drains & Verge                    | Lm    |      |                                          |   |   |   |   |   |   |   |    | Not Required                                   |          |
| OM302                                    | Culvert Cleaning                          | Lm    |      |                                          |   |   |   |   |   |   |   |    | Culvert maintain within stipulated time        |          |
| OM303                                    | Culvert and Pit repair                    | m2    |      |                                          |   |   |   |   |   |   |   |    | Not Required                                   |          |

Signature: *[Signature]* Date: 28/10/20

Signature: *[Signature]* Date: 28/10/20



Name : Sanjay Construction (Prop-Sanjay Prasad Yadav)

Name of Road :- Navdiha to khrika road

| Date    | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI mm/km | CATEGORY | Latitude | Longitude | Event  | $Y = 0 * X^2 + 1.136 * X + 132.5$ |
|---------|----------|-------------|--------------|-------------|------------|----------|-----------|----------|----------|-----------|--------|-----------------------------------|
| 17/8/22 | 13:41:0  | 12          | 0.1          | 190         | 10.1       | 1900     | 2290      | ROAD     |          |           |        | $Y = 0 * X^2 + 1.136 * X + 132.5$ |
| 17/8/22 | 13:41:25 | 12          | 0.1          | 220         | 30.3       | 2200     | 2631      | G        | 25.69193 | 85.12944  | Normal | X = 3600                          |
| 17/8/22 | 13:42:36 | 12          | 0.1          | 230         | 30.3       | 2300     | 2745      | G        | 25.69187 | 85.13045  | Normal | Y = 4222                          |
| 17/8/22 | 13:43:11 | 12          | 0.1          | 250         | 30.3       | 2500     | 2972      | G        | 25.69181 | 85.13249  | Normal |                                   |
| 17/8/22 | 13:45:32 | 12          | 0.1          | 330         | 30.3       | 3300     | 3881      | G        | 25.69294 | 85.13352  | Normal | (R) RURAL ROAD                    |
| 17/8/22 | 13:47:18 | 12          | 0.1          | 260         | 30.3       | 2600     | 3086      | G        | 25.6934  | 85.13237  | Normal | Good Average Poor                 |
| 17/8/22 | 13:49:4  | 12          | 0.1          | 300         | 30.3       | 3000     | 3540      | G        | 25.69417 | 85.13146  | Normal | <4000 4001-5000 >5001             |
| Total   |          |             | 0.7          |             |            |          | 21145     |          |          |           |        |                                   |

IRI value 3020

Sanjay  
18/08/22

Sanjay  
18/08/22

Sanjay  
18/08/22

Name of Customer : Prop Sanjay Prasad Yadav  
 Name of Work/ Road : navdha to khrika road  
 Lab Job number :  
 Date : 17-08-2022  
 Section No. : 12

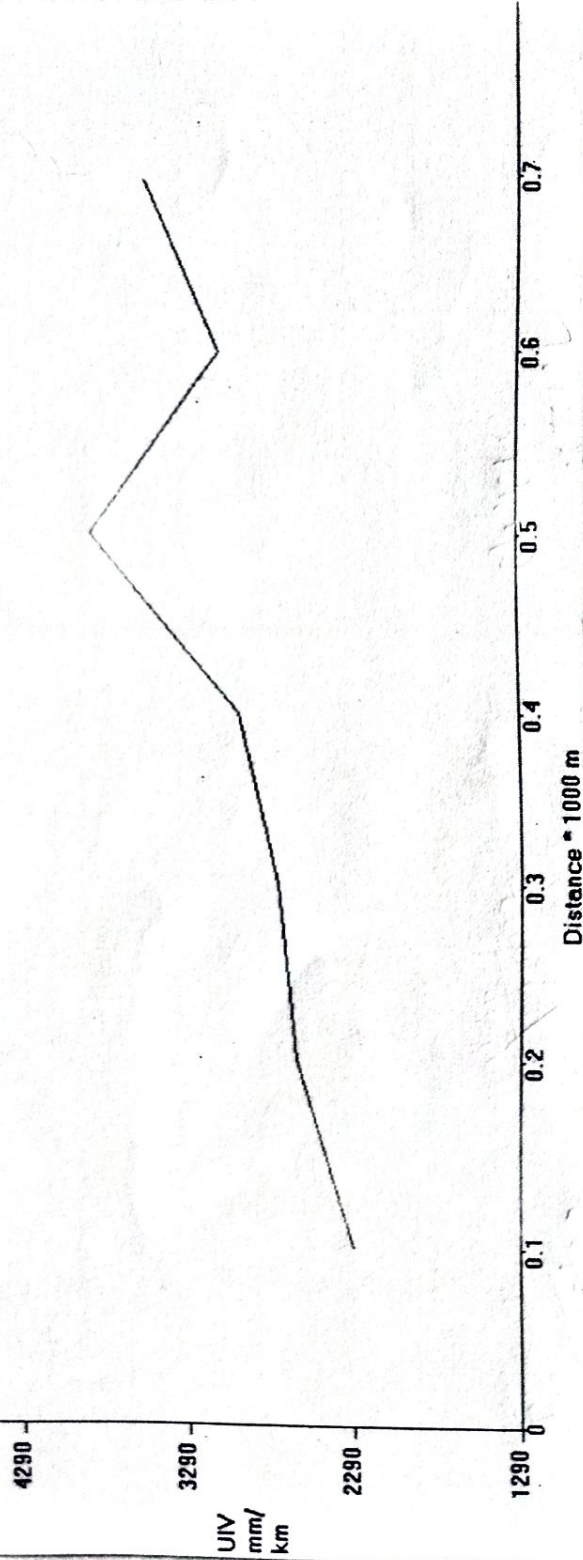
Test Date : 17-08-2022 Road Name : navdha to khrika road  
 Machine No : 372 Road Type : (R) RURAL ROAD  
 Start S No : Side :  
 Start E No : Interval  
 Weather :  
 UV Range : 1290 To 5000 mm/km  
 Dist Range : 0 To 0.8 \* 1000 m  
 Start Location :  
 End Location :  
 Equation :  $Y = 0.4X^2 + 1136X + 132.5$

Print Generate Report and Graph

Redraw Graph

Map View

File : E:\New folder (2)\17081357 Xls, Section No. : 12, Eqn :  $Y = 0.4X^2 + 1136X + 132.5$   
 Name of Customer : Sanjay Construction (Prop-Sanjay Prasad Yadav), Name of Work/ Road : navdha to khrika road.



8001-  
18/08/22

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18/08/22