

**कार्यपालक अभियंता का कार्यालय**  
**ग्रामीण कार्य विभाग, कार्यप्रमंडल, चकिया, (पूर्वी चम्पारण),**

पत्रांक: 545/अनु0 / चकिया, दिनांक: 02/05/2022

प्रेषक

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल, चकिया।

सेवामे,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव  
बिहार ग्रामीण पथ विकास एजेंसी,  
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय- विभाग के नई अनुरक्षण नीति-2018 M.R (3054) योजना के अन्तर्गत पंचवर्षीय अनुरक्षण कार्य के लिए निधि उपलब्ध कराने के संबंध में।

प्रसंग- अभियंता प्रमुख, ग्रा0का0वि0, बिहार, पटना के पत्रांक-मु0अ0-4(मु0)  
3054-04-229 / 2021-1135 (अनु0) / पटना, दिनांक-09.03.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र में दिये निर्देश के आलोक में नई अनुरक्षण नीति-2018 अन्तर्गत पथों का अनुरक्षण की राशि के आवंटन हेतु विहित प्रपत्र में अंकित कर आवश्यक कार्रवाई हेतु समर्पित किया जाता है।

अतः M.R (3054) नई अनुरक्षण नीति-2018 (Package No. RM/EA/CHA/19/0001) योजनान्तर्गत अनुरक्षण हेतु अधियाचना प्रपत्र में दशाये गये अधियाचित राशि उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया गया, कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

अनु0:- 1. अधियाचना प्रपत्र।

2. 19ए प्रपत्र।

3. Signed Hard Copy and of recorded IRI is enclosed

4. Standard Format for Roads Quarterly Statement

विश्वासभाजन,

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल-चकिया।

24/05/22

**Form GER 19-A**  
(See Government of India's decision (1) below Rule - 150)  
**Form of utilization certificate up to the month up to 04/2022**  
**M.R. (3054)**

**PIU - RWD , W.D- CHAKIA**

| SL. NO | Name of Scheme                          | Sanction No. / Date with Amount (in RS. Lacks) | Amount Received (in RS. Lacks) | particulars                                                                                                                                                                                                                                                                            |
|--------|-----------------------------------------|------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | M.R. (3054) New maintenance Policy-2018 | 0.00000                                        | 0.00000                        | Certified that out of Rs.0.00 Lacks Receive upto the year.2021-22 executive engineer RWD, (W) DIV, chakia a sum of RS.0.00 of M.R. (3054) Schemes given in the margin for which it was sanctioned and that the balance of Rs.0.00 lacks remaining unutilized at this end of March-2022 |
|        |                                         |                                                |                                |                                                                                                                                                                                                                                                                                        |

2. Certificate that I have satisfied myself that the conditions on which the grand's-in-aid was sanctioned have been duly fulfilled/ate being fulfilled and that have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned kinds of cheks exercised:-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant.

3. Physical Progress achieved :-

- Construction of M.R. (3054) New maintenance Policy-2018 (Details in Progress report)
- Construction of Road Works. (.....Do.....)
- GSB entered in MB has been badly damage due to flood in Dekha Bandh to Ajit Singh ke Tola Tak Path

**EXECUTIVE ENGINEER,  
RURAL WORKS DEPARTMENT  
WORKS DIVISION- CHAKIA.**

20/04/22

# STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT (3rd Quarter)

Name :- RWD, WD, CHAKIA

| 1                                                     | Name of the Road -                                                                     | NH - 28 House of Ganesh Baitha to Chakbara Tol Brita. |                                              |                                               |
|-------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------|-----------------------------------------------|
| 2                                                     | Batch No. -                                                                            | RM/EA/CHA/19/0001                                     |                                              |                                               |
| 3                                                     | Project ID -                                                                           | 31708201034                                           |                                              |                                               |
| 4                                                     | Total Length of Road (in KM) -                                                         | 2.730                                                 |                                              |                                               |
| 5                                                     | Length of Road to Meet Required Service Level [Completed Length] (in KM) [1]           | 2.730                                                 |                                              |                                               |
| 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) | 37.43041                                              |                                              |                                               |
| 8                                                     | Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]    | 1.87152                                               |                                              |                                               |
| 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                                                     | 60%                                          | 0                                             |
| II                                                    | SHOULDERS AND EMBANMENTS                                                               | 0                                                     | 10%                                          | 0                                             |
| III                                                   | CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES                                          | 0                                                     | 15%                                          | 0                                             |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                | 0                                                     | 10%                                          | 0                                             |
| V                                                     | VEGATATION                                                                             | 0                                                     | 5%                                           | 0                                             |
| TOTAL PAYMENT REDUCTION FOR THE QUATRER (in Lakh) [5] |                                                                                        |                                                       |                                              | 0                                             |
| TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]     |                                                                                        |                                                       |                                              | 1.87152                                       |

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

Name and Designation of Person inspecting road

Date

(Signature)

Signature of Person inspecting road  
06/04/2022  
06/09/2022  
AE

Certify by E/I (Signature) Date:-  
कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमण्डल, चकीया

| Requisition Form for Scheme Head-MR-(3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)                                                                                                                                                                                          |                                           |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------|------------------------------------|------|------|---|---|---|---|---|---|----|-------------------------------------------------|
| 1 Year (3rd Quarter)                                                                                                                                                                                                                                                                                                           |                                           |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
| SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT                                                                                                                                                                                                                                                                              |                                           |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
| <div style="display: flex; justify-content: space-between;"> <div> <p>RWD, Works Division Chakia</p> <p>Government Of Bihar</p> <p>OM01</p> <p>Rural Works Department</p> </div> <div> <p>To:-</p> <p>Executive Engineer</p> <p>RWD, Works Division Chakia</p> <p>Position :- A.E</p> </div> <div> <p>Date:-</p> </div> </div> |                                           |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
| <p>Road From:- NH - 28 House of Ganesh Baitha to Chakhara Tol Brita.</p> <p>(Package No RM/EA/CHA/19/0001 )</p> <p>Length of Road - 2.730 Km</p> <p>Period :- From - 16.07.2021 To 15.10.2021</p> <p>Inspector :- A E RWD Sub Division Chakia</p>                                                                              |                                           |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
| Standard Of Work Item                                                                                                                                                                                                                                                                                                          |                                           | Work           | Unit Of Required in each Kilometer |      |      |   |   |   |   |   |   |    |                                                 |
| No                                                                                                                                                                                                                                                                                                                             | Name                                      | Unit           | 1                                  | 2    | 3    | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Comments                                        |
| OM100                                                                                                                                                                                                                                                                                                                          | Sealed payment                            |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
| OM101                                                                                                                                                                                                                                                                                                                          | Pothole Patching                          | m <sup>2</sup> | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | No Pot Hole Found                               |
| OM102                                                                                                                                                                                                                                                                                                                          | Surface Depression and Rut patching       | m <sup>3</sup> | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | Not Surface Depression & Rut Patching Found     |
| OM103                                                                                                                                                                                                                                                                                                                          | Crack Sealing                             | Lm             | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | No Crack sealing Found                          |
|                                                                                                                                                                                                                                                                                                                                | Surface Treatment                         |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
| OM104                                                                                                                                                                                                                                                                                                                          | (a) Loss of Aggregate (Surface Ravelling) | m <sup>2</sup> | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | No Loss Of Aggregates (Surface Ravelling) Found |
|                                                                                                                                                                                                                                                                                                                                | (b) Bleeding / Flushing                   | m <sup>2</sup> | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | No Bleeding/ Flushing Required                  |
|                                                                                                                                                                                                                                                                                                                                | (c) Crocodile Cracking                    | m <sup>2</sup> | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | No Crocodile Cracking Found                     |
| 105                                                                                                                                                                                                                                                                                                                            | Edge Repair                               | m <sup>2</sup> | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | No Edge Repair Required                         |
| 106                                                                                                                                                                                                                                                                                                                            | Digouts                                   | m <sup>2</sup> | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    |                                                 |
| 107                                                                                                                                                                                                                                                                                                                            | Concrete pavement                         | m <sup>3</sup> | N.A                                | N.A  | N.A  |   |   |   |   |   |   |    |                                                 |
|                                                                                                                                                                                                                                                                                                                                | Other activities                          |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
| OM200                                                                                                                                                                                                                                                                                                                          | Shoulder                                  |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
|                                                                                                                                                                                                                                                                                                                                | Unsealed Shoulder                         |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
| OM201                                                                                                                                                                                                                                                                                                                          | (a) Edge Drop-off                         | Lm             | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | No Edge Drop-Off Required                       |
|                                                                                                                                                                                                                                                                                                                                | (b) Roughness, Scouring or Potholes       | Lm             | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | Not Required                                    |
|                                                                                                                                                                                                                                                                                                                                | (c) Holding water                         | Lm             | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | No Holding Water Found                          |
| OM202                                                                                                                                                                                                                                                                                                                          | Embankment Repair                         | M <sup>3</sup> | 21.36                              | 9.78 | 7.10 |   |   |   |   |   |   |    |                                                 |
|                                                                                                                                                                                                                                                                                                                                | Other activities (Rain Cuts)              |                | N.A                                | N.A  | N.A  |   |   |   |   |   |   |    | Not Required                                    |
| OM300                                                                                                                                                                                                                                                                                                                          | Drainage including culverts major         |                |                                    |      |      |   |   |   |   |   |   |    |                                                 |
| OM301                                                                                                                                                                                                                                                                                                                          | Surface Drains & Verge                    | Lm             | N.A                                | N.A  | N.A  |   |   |   |   |   |   |    | Not Required                                    |
| OM302                                                                                                                                                                                                                                                                                                                          | Culvert Cleaning                          | No             | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | Not Required                                    |
| OM303                                                                                                                                                                                                                                                                                                                          | Culvert and pvi Repair                    | M <sup>3</sup> | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | Not Required                                    |
|                                                                                                                                                                                                                                                                                                                                | Other activities (Whitewashing)           | M <sup>2</sup> | Nil                                | Nil  | Nil  |   |   |   |   |   |   |    | Not Required                                    |

| 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                                                          |                |                                    |        |       |   |   |   |   |   |   |    |              |
|       | Grass Control                                                       |                |                                    |        |       |   |   |   |   |   |   |    |              |
| OM401 | (a) Roadside- General Tidy                                          | Ha             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
|       | (b) Clear near Safety signs, kilometer posts and roadside furniture | Ha             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
| OM402 | Tree and Shrub Management                                           | No             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
|       | Cutting Of Branches Of Trees                                        | No             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
|       | Cutting Of Shrubs From Road Way                                     | No             | Nil                                | 1      | 1     |   |   |   |   |   |   |    |              |
|       | Other activities (Trimming of Grass)                                | M <sup>2</sup> | 114.05                             | 141.52 | 80.73 |   |   |   |   |   |   |    | Not Required |
| OM500 | Safety Signage and Road                                             |                |                                    |        |       |   |   |   |   |   |   |    |              |
| OM501 | Signs Maintenance                                                   | No             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
| OM502 | Guard Stones                                                        | Lm             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
| OM503 | Distance Stones                                                     | No             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
| OM504 | Road Marking                                                        | M <sup>2</sup> | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
|       | Other activities                                                    |                |                                    |        |       |   |   |   |   |   |   |    |              |

Executive Engineer,  
Works Division, Chakia

Bidder  
Appendix

Abhi  
06/04/2022  
AE

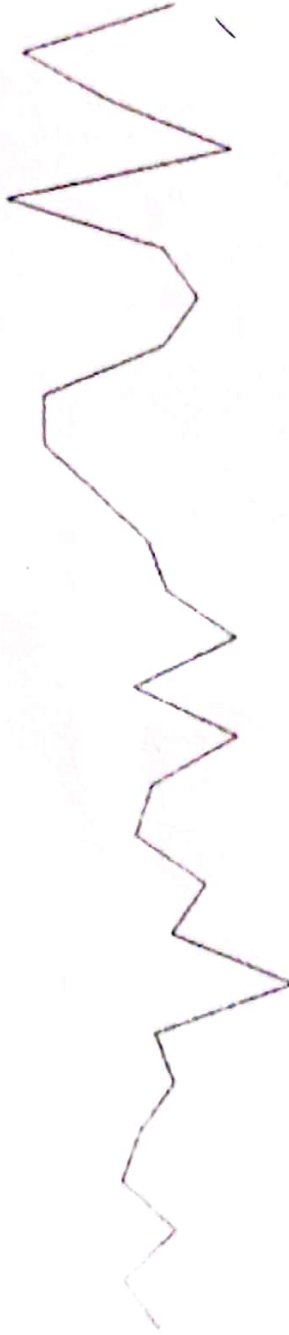
|                  |           |              |                                         |
|------------------|-----------|--------------|-----------------------------------------|
| Test Date :      | 4/30/2022 | Road Name :  | NH 28 Ganesh Batha Ghar To              |
| Machine No :     | 178       | Road Type :  | (R) RURAL ROAD                          |
| Start S No :     |           | Side :       |                                         |
| Start E No :     |           | Interval :   |                                         |
| Weather :        |           | UV Range :   | 1125 To 4000 mm/km                      |
| Start Location : |           | Dist Range : | 0 To 29 01 1000 m                       |
| End Location :   |           | Equation :   | $Y = 0 \cdot X^2 + 0.816 \cdot X + 249$ |

Generate Report and Graph

Redraw Graph

Map View

File D:\BUMP\MOTIHARI DIV\Mini Devi 3 Road\NH 28 Ganesh Batha Ghar To Brita Tola Chakbara\20031142.xls.  
Name of Customer Sima Devi, Name of Work/Road NH 28 Ganesh Batha Ghar To Brita Tola Chakbara, Lab Job



01 02 03 04 05 06 07 08 09 11 12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28  
Distance \* 1000 m

Abhi  
30/04/2022  
2022/04/30  
NE

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमण्डल, चकोया

# Name of Road:-NH 28 Ganesh Baitha Ghar To Brita Tola Chakbara

Name of Contractor:-Sima Devi

| Date    | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI mm/km | Latitude | ongitude | Event  |
|---------|----------|-------------|--------------|-------------|------------|----------|-----------|----------|----------|--------|
| 30/4/22 | 11:34:19 | 19          | 0.1          | 310         | 0          | 3100     | 2778 G    | 26.45758 | 85.01879 | Curve  |
| 30/4/22 | 11:34:19 | 19          | 0.1          | 330         | 20.2       | 3300     | 2941 G    | 26.45758 | 85.01892 | Normal |
| 30/4/22 | 11:35:0  | 19          | 0.1          | 300         | 20.2       | 3000     | 2696 G    | 26.45768 | 85.01889 | Normal |
| 30/4/22 | 11:35:0  | 19          | 0.1          | 330         | 10.1       | 3300     | 2941 G    | 26.45769 | 85.01979 | Normal |
| 30/4/22 | 11:35:29 | 19          | 0.1          | 320         | 20.2       | 3200     | 2860 G    | 26.45771 | 85.0188  | Normal |
| 30/4/22 | 11:35:29 | 19          | 0.1          | 300         | 30.3       | 3000     | 2696 G    | 26.45925 | 85.01942 | Normal |
| 30/4/22 | 11:36:0  | 19          | 0.1          | 310         | 30.3       | 3100     | 2778 G    | 26.45055 | 85.02039 | Normal |
| 30/4/22 | 11:36:5  | 19          | 0.1          | 230         | 30.3       | 2300     | 2125 G    | 26.46187 | 85.02179 | Normal |
| 30/4/22 | 11:36:5  | 19          | 0.1          | 300         | 20.2       | 3000     | 2696 G    | 26.46312 | 85.02237 | Normal |
| 30/4/22 | 11:36:40 | 19          | 0.1          | 280         | 30.3       | 2800     | 2533 G    | 26.46308 | 85.02236 | Normal |
| 30/4/22 | 11:36:40 | 19          | 0.1          | 320         | 30.3       | 3200     | 2860 G    | 26.46476 | 85.02407 | Normal |
| 30/4/22 | 11:37:0  | 19          | 0.1          | 310         | 30.3       | 3100     | 2778 G    | 26.46475 | 85.02417 | Normal |
| 30/4/22 | 11:37:0  | 19          | 0.1          | 260         | 30.3       | 2600     | 2370 G    | 26.46475 | 85.02409 | Normal |
| 30/4/22 | 11:37:15 | 19          | 0.1          | 320         | 30.3       | 3200     | 2860 G    | 26.46469 | 85.0242  | Normal |
| 30/4/22 | 11:37:15 | 19          | 0.1          | 260         | 30.3       | 2600     | 2370 G    | 26.46463 | 85.02543 | Normal |
| 30/4/22 | 11:37:15 | 19          | 0.1          | 300         | 30.3       | 3000     | 2696 G    | 26.46463 | 85.02569 | Normal |
| 30/4/22 | 11:38:0  | 19          | 0.1          | 310         | 20.2       | 3100     | 2778 G    | 26.46511 | 85.02786 | Normal |
| 30/4/22 | 11:38:0  | 19          | 0.1          | 340         | 20.2       | 3400     | 3023 G    | 26.4651  | 85.02792 | Normal |
| 30/4/22 | 11:38:26 | 19          | 0.1          | 370         | 20.2       | 3700     | 3268 G    | 26.46510 | 85.02796 | Normal |
| 30/4/22 | 11:38:26 | 19          | 0.1          | 370         | 20.2       | 3700     | 3268 G    | 26.46452 | 85.02959 | Normal |
| 30/4/22 | 11:39:0  | 19          | 0.1          | 300         | 20.2       | 3000     | 2696 G    | 26.46448 | 85.02975 | Normal |
| 30/4/22 | 11:39:1  | 19          | 0.1          | 280         | 20.2       | 2800     | 2533 G    | 26.464   | 85.03026 | Normal |
| 30/4/22 | 11:39:1  | 19          | 0.1          | 300         | 20.2       | 3000     | 2696 G    | 26.46319 | 85.03222 | Normal |
| 30/4/22 | 11:39:36 | 19          | 0.1          | 390         | 20.2       | 3900     | 3431 G    | 26.4627  | 85.03366 | Normal |
| 30/4/22 | 11:39:36 | 19          | 0.1          | 260         | 20.2       | 2600     | 2370 G    | 26.4611  | 85.03673 | Normal |
| 30/4/22 | 11:40:12 | 19          | 0.1          | 330         | 10.1       | 3300     | 2941 G    | 26.46021 | 85.03787 | Curve  |
| 30/4/22 | 11:40:12 | 19          | 0.1          | 380         | 10.1       | 3800     | 3349 G    | 26.46024 | 85.03987 | Normal |
| 30/4/22 | 11:40:47 | 19          | 0.005        | 290         | 20.2       | 2900     | 2615 G    | 26.4603  | 85.03987 | Normal |

|             |          |
|-------------|----------|
| Total IRI   | 77946    |
| Average IRI | 2783.786 |

$Y = 0 * X^2 + 0.816 * X + 249$   
 $X = 3000$   
 $Y = 2696$   
 (R) RURAL ROAD  
 Good <4000  
 Average 4001-5000  
 Poor >5001

30/04/2022  
 30/04/22  
 30/04/22

कार्यपालिक अभियंता  
 ग्रामीण कार्य विभाग  
 कार्य प्रमण्डल, चकिया