

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

पत्रांक :- 541 (अनु.)

पटना/दिनांक :- 15/3/23

प्रेषक,

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

सेवा में,

नोडल पदाधिकारी-3054,  
ग्रामीण कार्य विभाग,  
बिहार, पटना ।

विषय :- शीर्ष-3054 (एम.आर.) बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 योजना अन्तर्गत  
अनुरक्षण मद में आवंटन का अधियाचना के संबंध में ।

महाशय,

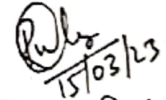
उपर्युक्त विषय के संबंध में कहना है कि शीर्ष-3054 (एम.आर.) बिहार ग्रामीण पथ  
नई अनुरक्षण नीति-2018 योजना अन्तर्गत अनुरक्षण मद में निम्नांकित पथों का आवंटन का  
अधियाचना का मांग (Yearly Quarter wise) तैयार कर आवश्यक कार्रवाई हेतु समर्पित किया  
जाता है, जो निम्न प्रकार है :-

| Sl. No. | Name of Road                                                                         | Yearly Quarter wise                          | Amount (in Lakh) |
|---------|--------------------------------------------------------------------------------------|----------------------------------------------|------------------|
| 1.      | Khemnichak Kachuara Road to<br>Nayacha Brahmathan (Package<br>No.-RM/PA/PAT/19/0012) | 1 <sup>st</sup> Year-1 <sup>st</sup> Quarter | 0.15405          |

अतः अनुरोध है कि उक्त योजना अन्तर्गत अनुरक्षण मद में आवंटन उपलब्ध कराने  
की कृपा की जाय, ताकि संवेदक का भुगतान किया जा सके ।

अनु०:- यथोक्त ।

विश्वासभाजन

  
15/03/23

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग, कार्य प्रमंडल, पटना

# STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

| 1                                                     | Name of the Road-                                                                         | Khemnichak Kachuan Road to Nayachak Station |                                              |                                               |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------|----------------------------------------------|-----------------------------------------------|
| 2                                                     | Batch No.-                                                                                |                                             |                                              |                                               |
| 3                                                     | Project ID -                                                                              | RMIPAPAT/19/2012                            |                                              |                                               |
| 4                                                     | Total Length of Road (in Km)                                                              | 10195161676                                 |                                              |                                               |
| 5                                                     | Length of Road to Meet Required Service Level<br>(Completed length) (in Km)               | 0.500                                       |                                              |                                               |
| 6                                                     | No. of Total Quarter (ie 3 Months as a unit) in 5 years                                   | 0.49500                                     |                                              |                                               |
| 7                                                     | Ordinary Maintenance Cost as per Schedule<br>(Agreement Amount for Maintenance) (in Lakh) | 20                                          |                                              |                                               |
| 8                                                     | Quarterly Payment :1/20 of Ordinary<br>Maintenance Cost as per Schedule (in Lakh)<br>(2)  | 3.02100                                     |                                              |                                               |
|                                                       |                                                                                           | 0.15405                                     |                                              |                                               |
| Compliance Criteria                                   | Standard Job Description                                                                  | Non-Compliant                               |                                              | Reduction Payment (6) = (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 SIGNAGE AND ROAD SAFETY                             | 0                                           | 15%                                          | 0.00000                                       |
| IV                                                    |                                                                                           | 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]       |                                                                                           |                                             |                                              | 0.00000                                       |
|                                                       |                                                                                           |                                             |                                              | 0.15405                                       |

Date of inspection by E/I or his agent

Date

Signature of person inspecting road

Name and Designation of person inspecting road

Certify by E/I (signature) Date

Supriya  
04/03/23

Supriya  
04/03/23

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

RWD, Works Division Patna

1 Year (1st Quarter)

Government Of Bihar  
OM01  
Rural Works Department

## SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Khemnichak Kachhuara to Nayachak Brahamsthan  
(Package No. MR-N/2019-2020/PATNA/12)  
Length of Road :- 0.500 Km  
Inspector :- J.E RWD Sub Division : Sampachak

To:-

Executive Engineer  
RWD, Works Division Patna

Date: .....

Position :- J.E

| No    | standard Of Work Item<br>Name             | Work<br>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 | Nil |   |   |   |   |   |    | No Pot Hole Found.                              |
| OM102 | Surface Depression and Rut patching       | m <sup>3</sup> | Nil | Nil | Nil | Nil |   |   |   |   |   |    | Not Surface Depression & Rut Patching Found     |
| OM103 | Crack Sealing                             | Lm             | Nil | Nil | Nil | Nil |   |   |   |   |   |    | No Crack sealing Found                          |
|       | Surface Treatment                         |                |     |     |     |     |   |   |   |   |   |    |                                                 |
| OM104 | (a) Loss of Aggregate (Surface Ravelling) | m <sup>2</sup> | Nil | Nil | Nil | Nil |   |   |   |   |   |    | No Loss Of Aggregates (Surface Ravelling) Found |
|       | (b) Bleeding / Flushing                   | m <sup>2</sup> | Nil | Nil | Nil | Nil |   |   |   |   |   |    | No Bleeding/ Flushing Required                  |
|       | © Crocodile Cracking                      | m <sup>2</sup> | Nil | Nil | Nil | Nil |   |   |   |   |   |    | No Crocodile Cracking Found                     |
| 105   | Edge Repair                               | m <sup>2</sup> | Nil | Nil | Nil | Nil |   |   |   |   |   |    | No Edge Repair Required                         |
| 106   | Digouts                                   | m <sup>2</sup> | N.A | N.A | N.A | N.A |   |   |   |   |   |    | No Edge Repair Required                         |
| 107   | Concrete pavement                         | m <sup>3</sup> | N.A | N.A | N.A | N.A |   |   |   |   |   |    | N/A                                             |
|       | Other activities                          |                |     |     |     |     |   |   |   |   |   |    |                                                 |
| OM200 | Shoulder                                  |                |     |     |     |     |   |   |   |   |   |    |                                                 |
|       | Unsealed Shoulder                         | Lm             | Nil | Nil | Nil | Nil |   |   |   |   |   |    | No Edge Drop-Off Required                       |
| OM201 | (a) Edge Drop-off                         | Lm             | Nil | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |
|       | (b) Roughness, Scouring or Potholes       | Lm             | Nil | Nil | Nil | Nil |   |   |   |   |   |    | No Holding Water Found                          |
|       | (c) Holding water                         | m <sup>3</sup> | Nil | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |
| OM202 | Embankment Repair                         |                |     |     |     |     |   |   |   |   |   |    | N/A                                             |
|       | Other activities (Rain Cuts)              |                |     |     |     |     |   |   |   |   |   |    |                                                 |
| OM300 | Drainage including culverts major         | Lm             | N.A | N.A | N.A | N.A |   |   |   |   |   |    | N/A                                             |
| OM301 | Surface Drains & Verge                    | No             | Nil | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |
| OM302 | Culvert Cleaning                          | m <sup>3</sup> | Nil | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |
| OM303 | Culvert and pit Repair                    | m <sup>2</sup> | Nil | Nil | Nil | Nil |   |   |   |   |   |    | Not Required                                    |
|       | Other activities(Whilw washing)           |                |     |     |     |     |   |   |   |   |   |    |                                                 |

Done by 1/1/23

Subd 01/09/23

15/9/23



| No    | Standard Of Work Item                                               | Work Unit      | Unit Of Required In each Kilometer |     |     |     |   |   |   |   |   |    | Comments     |
|-------|---------------------------------------------------------------------|----------------|------------------------------------|-----|-----|-----|---|---|---|---|---|----|--------------|
| OM400 | Vegetation                                                          | Unit           | 1                                  | 2   | 3   | 4   | 5 | 6 | 7 | 8 | 9 | 10 |              |
|       | Vegetation                                                          |                |                                    |     |     |     |   |   |   |   |   |    |              |
|       | Vegetation Control                                                  |                |                                    |     |     |     |   |   |   |   |   |    |              |
| OM401 | (a) Roadside General Tidy                                           | Ha             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
|       | (b) Clear near Safety signs, kilometer posts and roadside furniture | Ha             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
| OM402 | Tree and Shrub Management                                           | No             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
|       | Cutting Of Branches Of Trees                                        | No             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
|       | Cutting Of Shrubs From Road Way                                     | No             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
|       | Other activities (Trimming of Grass)                                | M <sup>2</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
| OM500 | Safety Signage and Road                                             |                |                                    |     |     |     |   |   |   |   |   |    | Not Required |
| OM501 | Signs Maintenance                                                   | No             | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | Not Required |
| OM502 | Guard Stones                                                        | Lm             | N/A                                | N/A | N/A | N/A |   |   |   |   |   |    | Not Required |
| OM503 | Distance Stones                                                     | No             | N/A                                | N/A | N/A | N/A |   |   |   |   |   |    | Not Required |
| OM504 | Road Marking                                                        | M <sup>2</sup> | Nil                                | Nil | Nil | Nil |   |   |   |   |   |    | N/A          |
|       | Other activities                                                    |                |                                    |     |     |     |   |   |   |   |   |    |              |

Subdts  
04/03/23

Done  
4/3/23

Executive Engineer  
Rural Work Department  
Work Division Patna  
04/03/23

Name of The Road : Khemnichak Kacchuara to Nayachak Brahamsthan

Length : 0.495

Package No. : MR-N/2019-2020/PATNA/12

Division : Patna

Block : Sampatchak

Contractor Name : SHIRAWAN TECHBUILD PRIVATE LIMITED

| Date       | Time       | Section | Length | Bumps | Speed | OR    | IRI   | CATEGORY | Latitude  | Longitude | Event  | Y = 0 * X ^ 2 + 0.936 * X + 278.4 |           |       |
|------------|------------|---------|--------|-------|-------|-------|-------|----------|-----------|-----------|--------|-----------------------------------|-----------|-------|
|            |            | No.     | In km  | In mm | Rate  | mm/km | mm/km | ROAD     |           |           |        |                                   |           |       |
| 10/02/2023 | 12: 23: 45 | 90      | 0.1    | 340   | 0     | 3400  | 3460  | G        | 25.568907 | 85.1618   | Normal | X = 3500                          |           |       |
| 10/02/2023 | 12: 24: 0  | 90      | 0.1    | 380   | 30.3  | 3500  | 3554  | G        | 25.569812 | 85.162037 | Normal | Y = 3554                          |           |       |
| 10/02/2023 | 12:24:20   | 90      | 0.1    | 350   | 20.2  | 3500  | 3554  | G        | 25.570653 | 85.16234  | Curve  |                                   |           |       |
| 10/02/2023 | 12: 24: 40 | 90      | 0.1    | 360   | 20.2  | 3600  | 3648  | G        | 25.571238 | 85.162003 | Curve  |                                   |           |       |
| 10/02/2023 | 12: 24: 58 | 90      | 0.095  | 350   | 30.3  | 3500  | 3554  | G        | 25.57167  | 85.16138  | Normal |                                   |           |       |
| Total      |            |         | 0.495  | 1780  | 101   | 17500 | 17770 |          | 127.85228 | 425.80956 |        | <4000                             | 4001-5000 | >5001 |
| Average    |            |         |        |       |       | 3500  | 3554  |          |           |           |        |                                   |           |       |

*Sumit*  
4/3/23  
2

*Sumit*  
04/03/23

*Sumit*  
15/03/23



**Name of Customer:** ECHIBUILD PRIVATE LIMITED  
**Name of Work/** Index to Nysachak Bismathan  
**Road:**  
**Lab Job number:**  
**Date:** 10/02/2023  
**Section No.** 30

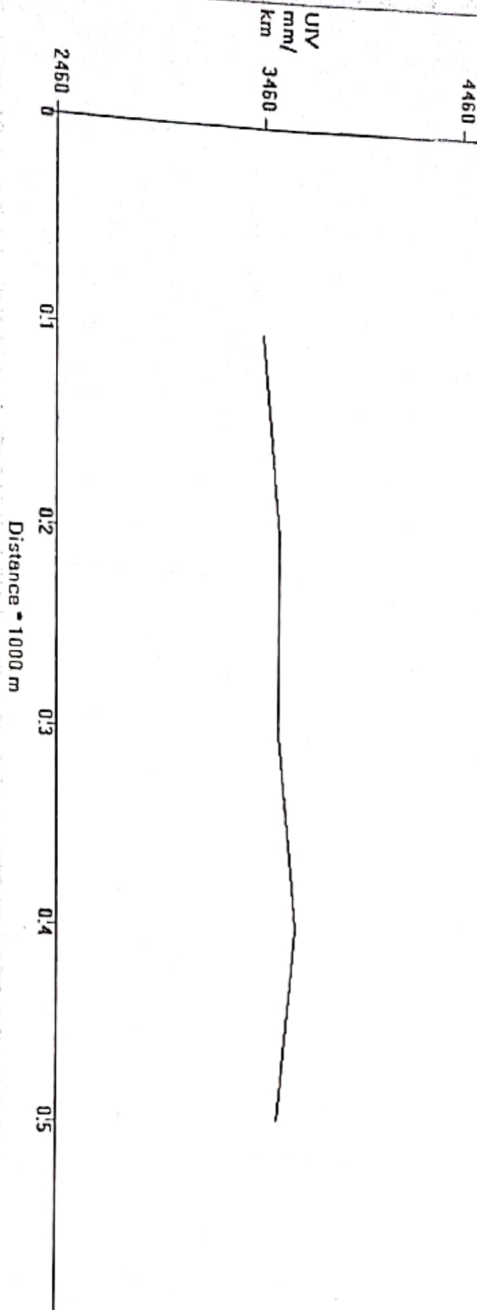
**Test Date:** 10/02/2023  
**Machine No:** 374  
**Start S No:**  
**Start E No:**  
**Weather:**  
**Start Location:**  
**End Location:**  
**Road Name:** Khemichok Kacchuara to Hry  
**Road Type:** (7) RURAL ROAD  
**Side:**  
**U/V Range:** 2460 To 5000 Interval 1000 mm/Km  
**Dist Range:** 0 To 0.6 0.1 - 1000 m  
**Equation:**  $Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$

Redraw Graph

Map View

Print Generate Report and Graph

File : C:\Users\BRDDA23\OneDrive\Desktop\Steco Xis, Section No.: 30, Eqn :  $Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$   
 Name of Customer : SHARWAN TECHIBUILD PRIVATE LIMITED, Name of Work/ Road : Khemichok Kacchuara to



10/02/2023  
 15/03/23

10/02/2023  
 15/03/23

10/02/2023  
 15/03/23