

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमण्डल, सासाराम-1

पत्रांक:- 1323 अनु०

दिनांक:- 12/08/22

प्रेषक

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल सासाराम-1

सेवा में

नोडल पदाधिकारी,  
3054 एम0 आर0 नई अनुरक्षण नीति-2018  
ग्रामीण कार्य विभाग,  
बिहार, पटना।

विषय:-

शीर्ष 3054 एम0 आर0 नई अनुरक्षण नीति-2018 के तहत पूर्ण कराये गये पथों के अनुरक्षण कार्य का आवंटन उपलब्ध कराने के संबंध में।

प्रसंग:-

विभागीय पत्रांक मु0 अ0-4(मु0) 3054-04-229/2021-97 अनु0/पटना  
दिनांक- 07.01.2022

महाशय

उपर्युक्त विषयक प्रासंगिक पत्र के माध्यम से दिये गये निर्देश के आलोक में कहना है कि जिन पथों का अनुरक्षण कार्य पूर्ण कराया गया है। उन पथों से संबंधित वांछित सुचनाएँ विहित प्रपत्र में तैयार कर आवश्यक कार्यार्थ समर्पित की जाती है।

सुचनार्थ एवं आवश्यक कारवाई हेतु सादर समर्पित।

अनु-यथोक्त।

विश्वासभाजन

*NKumar*  
10.08.22

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल सासाराम-1

## **STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT**

PIU Name:-Sasaram-1

2<sup>nd</sup> Quarter From(13/07/2021 - 12/10/2021)

| 1                                                 | Name of the Road                                                                             | Sasaram shersah Makbara to Karpurwo Tarachandi |                                                    |                                                |
|---------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------|----------------------------------------------------|------------------------------------------------|
| 2                                                 | Batch No.                                                                                    | RM/RO/SAS/19/0020                              |                                                    |                                                |
| 3                                                 | Project ID                                                                                   | 10301008180                                    |                                                    |                                                |
| 4                                                 | Total Length of Road (In Km)                                                                 | 1.5 Km                                         |                                                    |                                                |
| 5                                                 | Length of Road to Meet Required Service Level<br>[Completed Length] (in Km) [1]              | 1.5 Km                                         |                                                    |                                                |
| 6                                                 | No. of Total Quarter (i.e. 3 Months as a unit) in<br>5 years                                 | 20                                             |                                                    |                                                |
| 7                                                 | Ordinary Maintenance Cost as per Schedule<br>[Agreement Amount for Maintenance] (in<br>Lakh) | 13.82947                                       |                                                    |                                                |
| 8                                                 | Quarterly Payment : 1/20 of Ordinary<br>Maintenance Cost as per Schedule (in Lakh) [2]       | 0.69147                                        |                                                    |                                                |
| Compliance<br>Criteria                            | Standard job Description                                                                     | Non-Compliance                                 |                                                    | Reduction Payment<br>[6] = [3]/[1] * [2] * [4] |
|                                                   |                                                                                              | Length Non-<br>Compliant<br>[3]                | Weighted Value for<br>Payment Reduction<br>(%) [4] |                                                |
| I                                                 | PAVED ROADS (CARRIAGEWAY)                                                                    | 0.00000                                        | 60%                                                | 0.00000                                        |
| II                                                | SHOULDERS AND EMBANKMENTS                                                                    | 0.00000                                        | 10%                                                | 0.00000                                        |
| III                                               | CROSS DRAINAGE INCLUDING CULVERTS AND<br>BRIDGES                                             | 0.00000                                        | 15%                                                | 0.00000                                        |
| IV                                                | SIGNAGE AND ROAD SAFETY                                                                      | 0.000000                                       | 10%                                                | 0.000000                                       |
| V                                                 | VEGETATION                                                                                   | 0.00000                                        | 5%                                                 | 0.00000                                        |
| TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) |                                                                                              |                                                | [5]                                                | 0.00000                                        |
| TO BE PAID FOR THE QUARTER/DEMAND (in Lakh)       |                                                                                              |                                                | [6]                                                | 0.69147                                        |

Date of inspection by E/I of his agent

Prepared by Contractor's self Control unit

Name and Designation of person inspection road

*Signature*  
15/7/22  
J. E.

*Signature*  
15/07/22  
AC

(Signature)

Date

*Signature*  
10.08.22

Signature of person inspection road

Certify by E/I [signature] Date:-

# Name of Road:- Sasaram shersha Makbara to Karpurwo Tarachandi

| Date        | Time    | Section | Length | Bumps | Speed | OR    | IRI   | CATEGORY | Latitude  | Longitude | Event         |
|-------------|---------|---------|--------|-------|-------|-------|-------|----------|-----------|-----------|---------------|
|             |         | No.     | in km  | in mm | Rate  | mm/km | mm/km | ROAD     |           |           |               |
| 15/7/22     | 15:4:26 | 19      | 0.1    | 270   | 10.1  | 2700  | 3115  | G        | 24.94175  | 84.16312  | Normal        |
| 15/7/22     | 15:4:26 | 19      | 0.1    | 270   | 10.1  | 2700  | 3115  | G        | 24.94175  | 84.16312  | Normal        |
| 15/7/22     | 15:5:1  | 19      | 0.1    | 300   | 10.1  | 3000  | 3415  | G        | 24.941455 | 84.15318  | Speed Breaker |
| 15/7/22     | 15:5:1  | 19      | 0.1    | 320   | 10.1  | 3200  | 3615  | G        | 24.941202 | 84.14427  | Speed Breaker |
| 15/7/22     | 15:5:1  | 19      | 0.1    | 270   | 20.2  | 2700  | 3115  | G        | 24.941257 | 84.1348   | Normal        |
| 15/7/22     | 15:5:36 | 19      | 0.1    | 300   | 30.3  | 3000  | 3415  | G        | 24.941652 | 84.12608  | Normal        |
| 15/7/22     | 15:6:0  | 19      | 0.1    | 280   | 20.2  | 2800  | 3215  | G        | 24.942298 | 84.11852  | Normal        |
| 15/7/22     | 15:6:11 | 19      | 0.1    | 290   | 20.2  | 2900  | 3315  | G        | 24.942882 | 84.11195  | Normal        |
| 15/7/22     | 15:6:11 | 19      | 0.1    | 330   | 20.2  | 3300  | 3715  | G        | 24.943558 | 84.1042   | Normal        |
| 15/7/22     | 15:6:47 | 19      | 0.1    | 320   | 20.2  | 3200  | 3615  | G        | 24.944175 | 84.9697   | Normal        |
| 15/7/22     | 15:7:0  | 19      | 0.1    | 320   | 10.1  | 3200  | 3615  | G        | 24.94475  | 84.8888   | Normal        |
| 15/7/22     | 15:7:22 | 19      | 0.1    | 330   | 30.3  | 3300  | 3715  | G        | 24.945272 | 84.8163   | Speed Breaker |
| 15/7/22     | 15:7:22 | 19      | 0.1    | 270   | 30.3  | 2700  | 3115  | G        | 24.945795 | 84.7407   | Normal        |
| 15/7/22     | 15:7:22 | 19      | 0.1    | 310   | 20.2  | 3100  | 3515  | G        | 24.946443 | 84.678    | Speed Breaker |
| 15/7/22     | 15:9:8  | 19      | 0.1    | 300   | 10.1  | 3000  | 3415  | G        | 24.94727  | 84.7288   | Normal        |
| Average IRI |         |         |        |       |       |       | 3402  |          |           |           |               |

$$Y = 0 * X^2 + 1.000 * X + 415.2$$

$$X = 3000$$

$$Y = 3415$$

(R) RURAL ROAD

Good Average Poor  
<4000 4001-5000 >5001

*Signature*  
15/07/22  
AC

*Signature*  
10.08.22

Executive Engineer  
Rural Work's Department  
Works Division, Sasaram-1

|                       |                                |
|-----------------------|--------------------------------|
| Name of Customer :    | Basant Kumar                   |
| Name of Work / Road : | Alkbara to Karpurwo Tarachandi |
| Lab Job number :      | 19                             |
| Date :                | 7/15/2022                      |
| Section No. :         | 19                             |

|                  |              |              |                                   |
|------------------|--------------|--------------|-----------------------------------|
| Test Date :      | 7/15/2022    | Road Name :  | Alkbara to Karpurwo Tarachandi    |
| Machine No. :    | 391          | Road Type :  | (R) RURAL ROAD                    |
| Start S No. :    | 357          | Side :       | Sasaram                           |
| Start E No. :    | 371          | Interval :   |                                   |
| Weather :        | Normal       | UV Range :   | 2115 To 5000 mm/Km                |
| Start Location : | 4175.8416312 | Dist Range : | 0 To 0.448 * 1000 m               |
| End Location :   | 94727.847288 | Equation :   | $Y = 0 * X^2 + 1.000 * X + 415.2$ |

Print  
Generate Report and Graph

Redraw Graph

Map View

File : F:\Bomp Machine report\15-07-2022\15-07-2022 - Copy.xls, Section No. : 19, Eqn :  $Y = 0 * X^2 + 1.000 * X +$   
 Name of Customer : Basant Kumar, Name of Work / Road : Sasaram shersah Makbara to Karpurwo Tarachandi, Lab

