

# STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name:- Sasaram - I

2nd Quarter  
from 04-07-2021 to -03-10-2021

PIU Name:- JASOGRAM-1

|                                                   |                                                                                              |                                                                                                                                                           |
|---------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1                                                 | Name of the Road                                                                             | from P.W.D to Badhokhara to Bellary                                                                                                                       |
| 2                                                 | Batch No.                                                                                    | RM/RD/SAS/19/0018                                                                                                                                         |
| 3                                                 | Project ID                                                                                   | 10301001026                                                                                                                                               |
| 4                                                 | Total Length of Road (in Km)                                                                 | 1.50                                                                                                                                                      |
| 5                                                 | Length of Road to Meet Required Service Level<br>[Completed Length] (in Km) [1]              | 1.50                                                                                                                                                      |
| 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) | 14.24758                                                                                                                                                  |
| 8                                                 | Quarterly Payment : 1/20 of Ordinary<br>Maintenance Cost as per Schedule (in Lakh) [2]       | 0.712379                                                                                                                                                  |
| Compliance<br>Criteria                            | Standard job Description                                                                     | Non-Compliance<br>Length Non-<br>Compliant<br>[3]<br>Weighted Value for<br>Payment Reduction<br>(%) [4]<br>Reduction Payment<br>[6] = [3]/[1] * [2] * [4] |
| I                                                 | PAVED ROADS (CARRIAGEWAY)                                                                    | 60%<br>0                                                                                                                                                  |
| II                                                | SHOULDERS AND EMBANKMENTS                                                                    | 10%<br>0                                                                                                                                                  |
| III                                               | CROSS DRAINAGE INCLUDING CULVERTS AND<br>BRIDGES                                             | 15%<br>0                                                                                                                                                  |
| IV                                                | SIGNAGE AND ROAD SAFETY                                                                      | 10%<br>0                                                                                                                                                  |
| V                                                 | VEGETATION                                                                                   | 5%<br>0                                                                                                                                                   |
| TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) |                                                                                              | [5]                                                                                                                                                       |
| TO BE PAID FOR THE QUARTER/DEMAND (in Lakh)       |                                                                                              | [6]                                                                                                                                                       |
|                                                   |                                                                                              | 0.712379                                                                                                                                                  |

Date of inspection by E/I of his agent

27/05/22

Prepared by Contractor's self Control unit

Name and Designation of person inspection road

(Signature)

Date

27/05/22

Signature of person inspection road

27/05/22

Certify by E/I [signature] Date:-

| Date        | Time    | Section | Length | Bumps | Speed | OR    | IRI   | CATEGORY | Latitude   | Longitude | Event         |
|-------------|---------|---------|--------|-------|-------|-------|-------|----------|------------|-----------|---------------|
|             |         | No.     | in km  | in mm | Rate  | mm/km | mm/km | ROAD     |            |           |               |
| 27/5/22     | 5:54:0  | 86      | 0.1    | 330   | 10.1  | 3300  | 3881  | G        | 24.9277497 | 84.12895  | Normal        |
| 27/5/22     | 5:54:20 | 86      | 0.1    | 340   | 10.1  | 3400  | 3994  | G        | 24.9272303 | 84.13838  | Speed Breaker |
| 27/5/22     | 5:55:30 | 86      | 0.1    | 290   | 20.2  | 2900  | 3426  | G        | 24.926815  | 84.14645  | Normal        |
| 27/5/22     | 5:55:30 | 86      | 0.1    | 290   | 10.1  | 2900  | 3426  | G        | 24.926762  | 84.15538  | Curve         |
| 27/5/22     | 5:56:5  | 86      | 0.1    | 320   | 20.2  | 3200  | 3767  | G        | 24.927323  | 84.16245  | Normal        |
| 27/5/22     | 5:56:5  | 86      | 0.1    | 340   | 20.2  | 3400  | 3994  | G        | 24.92738   | 84.17238  | Curve         |
| 27/5/22     | 5:56:41 | 86      | 0.1    | 290   | 20.2  | 2900  | 3426  | G        | 24.926492  | 84.17238  | Normal        |
| 27/5/22     | 5:57:0  | 86      | 0.1    | 280   | 20.2  | 2800  | 3313  | G        | 24.925512  | 84.17153  | Speed Breaker |
| 27/5/22     | 5:57:16 | 86      | 0.1    | 330   | 10.1  | 3300  | 3881  | G        | 24.924678  | 84.16952  | Normal        |
| 27/5/22     | 5:57:16 | 86      | 0.1    | 300   | 20.2  | 3000  | 3540  | G        | 24.923782  | 84.16835  | Normal        |
| 27/5/22     | 5:57:51 | 86      | 0.1    | 280   | 20.2  | 2800  | 3313  | G        | 24.922885  | 84.16868  | Normal        |
| 27/5/22     | 5:58:27 | 86      | 0.1    | 330   | 10.1  | 3300  | 3881  | G        | 24.92194   | 84.16852  | Normal        |
| 27/5/22     | 5:59:37 | 86      | 0.1    | 270   | 10.1  | 2700  | 3199  | G        | 24.922693  | 84.16868  | Normal        |
| 27/5/22     | 5:59:37 | 86      | 0.1    | 290   | 20.2  | 2900  | 3426  | G        | 24.923545  | 84.16902  | Normal        |
| 27/5/22     | 6:0:0   | 86      | 0.1    | 310   | 30.3  | 3100  | 3654  | G        | 24.924478  | 84.16902  | Normal        |
| Average IRI |         |         |        |       |       |       |       |          |            |           |               |
| 3608        |         |         |        |       |       |       |       |          |            |           |               |

(R) RURAL ROAD  
Good <4000  
Average Poor 4001-5000 >5001

$$Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$$

X = 3000  
Y = 3540

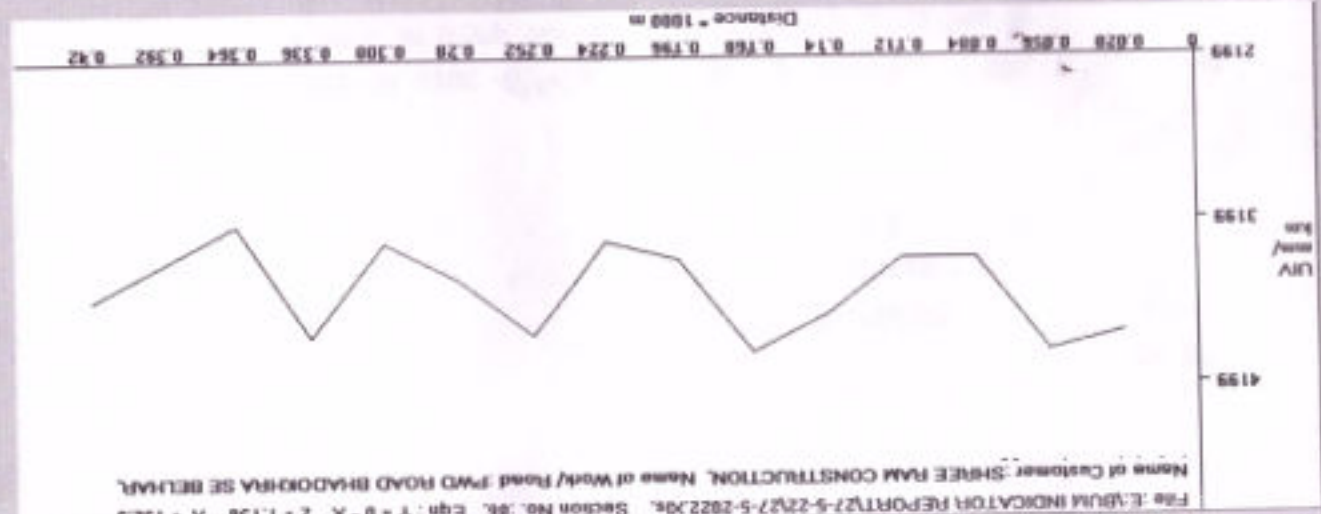
Executive Engineer  
Rural Work's Department  
Work Division, Sasaram-1

27/05/22  
27/05/22  
27/05/22

27/05/22  
AC

*Handwritten signature*

27/5/22



|                    |  |                          |  |
|--------------------|--|--------------------------|--|
| Name of Customer : |  | SUNTEK RAIL CONSTRUCTION |  |
| Name of Work/      |  | PWD ROAD BHADOKHA SE     |  |
| Road               |  |                          |  |
| Lab Job number     |  | SE                       |  |
| Date :             |  | 5/27/2022                |  |
| Section No.        |  | SE                       |  |

|                                                                                                                                                 |  |                                          |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------|--|
| Print                                                                                                                                           |  | Generate Report and Graph                |  |
| <div> <div> <div>Test Date :</div> <div>5/27/2022</div> </div> <div> <div>Machine No :</div> <div>131</div> </div> </div>                       |  |                                          |  |
| <div> <div>Start S No :</div> <div>14</div> </div> <div> <div>Start E No :</div> <div>73</div> </div>                                           |  |                                          |  |
| <div> <div>Weather :</div> <div>Normal</div> </div>                                                                                             |  |                                          |  |
| Start Location :                                                                                                                                |  | 24.927497                                |  |
| End Location :                                                                                                                                  |  | 24.92468                                 |  |
| Equation :                                                                                                                                      |  | Y = 8 * X <sup>2</sup> + 1136 * X + 1325 |  |
| <div> <div> <div>Fixed Name :</div> <div>PWD ROAD BHADOKHA SE</div> </div> <div> <div>Road Type :</div> <div>(R) RURAL ROAD</div> </div> </div> |  |                                          |  |
| Side :                                                                                                                                          |  | SASARWA                                  |  |
| Interval                                                                                                                                        |  |                                          |  |
| UV Range :                                                                                                                                      |  | 2199 To 5000                             |  |
| Dist Range :                                                                                                                                    |  | 0 To 0.43                                |  |
|                                                                                                                                                 |  | 0.025 = 1000 mm/um                       |  |
| Map View                                                                                                                                        |  | Roadwork Graph                           |  |

**कार्यालय अभियंता का कार्यालय**  
**ग्रामीण कार्य विभाग, कार्य प्रमण्डल, सासाराम - 1**

पत्रांक:- 939 अनु0

सासाराम/दिनांक:-9/6/22

प्रेषक,

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

सेवा में,

नोडल पदाधिकारी,  
3054 एम0आर0 नई अनुक्षण नीति-2018  
ग्रामीण कार्य विभाग  
बिहार, पटना।

विषय :- शीर्ष 3054 एम0आर0 नई अनुक्षण नीति-2018 के तहत पूर्ण कराये गये पथों के अनुक्षण कार्य का आवंटन उपलब्ध कराने के संबंध में।

प्रसंग :- विभागीय पत्रांक मु0अ0-4(मु0)3054-04-229/2021-97 अनु0/पटना दिनांक 07.01.2022

महाराज,

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

सुचनार्थ एवं आवश्यक कारवाई हेतु सादर समर्पित।

अनु0 :- यथोक्त।

विश्वासभाजन



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