

कार्यपालक अभियन्ता का कार्यालय  
ग्रामीण कार्य विभाग, कार्य प्रमण्डल सासाराम-2

पत्रांक ..... 1631 ..... सासाराम/ दिनांक 19.10.2022

प्रेषक,

कार्यपालक अभियन्ता  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल सासाराम-2।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव,  
बिहार ग्रामीण पथ विकास अभिकरण,  
बिहार - पटना।

विषय :- MR (3054) New Maintenance Policy-2018 योजनान्तर्गत अनुरक्षण हेतु राशि की अधियाचना के संबंध में।  
प्रसंग :- अभियन्ता प्रमुख, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक- मु0अ0-04(मु0)3054-04-229/2021-1135 (अनु0)/ पटना, दिनांक- 09.03.2022 एवं पत्रांक- 97 दिनांक- 07.01.2022

महाशय,

उपरोक्त विषयक प्रासंगिक पत्र में दिये निदेश 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 MR (3054) New Maintenance Policy-2018 योजनान्तर्गत अनुरक्षण हेतु अधियाचना प्रपत्र Quarter 1<sup>st</sup> 2<sup>nd</sup> and 3<sup>rd</sup> में दर्शाये गये अधियाचित राशि उपलब्ध कराने की कृपा की जाय। उक्त कार्य का निरीक्षण किया गया कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

अनु0:- Standard Format for Roads  
Quarterly Statement

विश्वासभाजन

कार्यपालक अभियन्ता  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल सासाराम-2

# STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (3rd Quarter)

PIU NAME :- Rural Works Department Works Division Sasaram-2

| 1                                                     | Name Of Road                                                                              | From P.W.D. Rd. (Karup-Belwai) to Nanho |                                                    |                                           |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------------------|-------------------------------------------|
| 2                                                     | Batch No.                                                                                 | RM/RO/SAS/20/0001                       |                                                    |                                           |
| 3                                                     | Project ID                                                                                | 10301001023                             |                                                    |                                           |
| 4                                                     | Total Length Of Road(in Km)                                                               | 2.230                                   |                                                    |                                           |
| 5                                                     | Lenth Of Road To Meet Required Service Level<br>[Completed Length] (in Km) [1]            | 2.230                                   |                                                    |                                           |
| 6                                                     | NO. of Total Quarter (ie 3 Months as a unit)<br>in 5 year                                 | 20                                      |                                                    |                                           |
| 7                                                     | Ordinary Maintenance Cost as per Schedule<br>[Agreement Amount For Maintenance] (in Lakh) | 23.44105                                |                                                    |                                           |
| 8                                                     | Quarterly Payment : 3/20 of Ordinary Maintenance<br>Cost as per Schedule (in Lakh) [2]    | 1.17205                                 |                                                    |                                           |
| Compliance<br>Criteria                                | Standard Job Description                                                                  | Non- Compliance                         |                                                    | Reduction Payment<br>[60]=[3]/[1]*[2]*[4] |
|                                                       |                                                                                           | Length Non-<br>Compliant [3]            | Weighted Value for<br>Payment Reduction<br>(%) [4] |                                           |
| I                                                     | PAVED ROADS AND (CARRIAGEWAY)                                                             | 0                                       | 60%                                                | 0                                         |
| II                                                    | SHOULDERS AND EMBANMENTS                                                                  | 0                                       | 10%                                                | 0                                         |
| III                                                   | CROSS DRAINAGE INCLUDING<br>CULVERTS AND BRIDGE                                           | 0                                       | 15%                                                | 0                                         |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                   | 0                                       | 10%                                                | 0                                         |
| V                                                     | VEGATATION                                                                                | 0                                       | 5%                                                 | 0                                         |
| TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5] |                                                                                           |                                         |                                                    | 0                                         |
| TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]     |                                                                                           |                                         |                                                    | 1.17205                                   |

date of Inpection by E/I Or His Agent  
Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

(Signature)

Certify by E/I [Signature] date

date

Signature of person inspecting road

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

RWD, Works Division Sasaram-2

1 Year (3rd Quarter)

Government Of Bihar

OM01

Rural Works Department

## SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:-From P.W.D. Rd. (Karup-Belwal) to Nanho  
(Package No.RM/RO/SAS/20/0001)  
Length of Road :- 2.230 Km  
Inspector :- J.E RWD Sub Division : Karakat

To:-

Executive Engineer  
RWD, Works Division Sasaram-2

Date:- .....

Position :- J.E.

| No    | standard Of Work Item<br>Name             | Work<br>Unit   | Unit Of Required in each Kilometer |     |     |   |   |   |   |   |   |    | Comments                                        |
|-------|-------------------------------------------|----------------|------------------------------------|-----|-----|---|---|---|---|---|---|----|-------------------------------------------------|
|       |                                           |                | 1                                  | 2   | 3   | 4 | 5 | 6 | 7 | 8 | 9 | 10 |                                                 |
| OM100 | Sealed payment                            |                |                                    |     |     |   |   |   |   |   |   |    |                                                 |
| OM101 | Pothole Patching                          | m <sup>2</sup> | NIL                                | NIL | NIL |   |   |   |   |   |   |    | No Pot Hole Found.                              |
| OM102 | Surface Depression and Rut patching       | m3             | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Not Surface Depression & Rut Patching Found     |
| OM103 | Crack Sealing                             | Lm             | NIL                                | NIL | NIL |   |   |   |   |   |   |    | No Crack sealing Found                          |
| OM104 | Surface Treatment                         |                |                                    |     |     |   |   |   |   |   |   |    |                                                 |
|       | (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                  |
|       | © 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> | 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                                             |
| OM200 | Other activities                          |                |                                    |     |     |   |   |   |   |   |   |    |                                                 |
|       | Shoulder                                  |                |                                    |     |     |   |   |   |   |   |   |    |                                                 |
|       | Unsealed Shoulder                         |                |                                    |     |     |   |   |   |   |   |   |    |                                                 |
|       | (a) Edge Drop-off                         | Lm             | NIL                                | NIL | NIL |   |   |   |   |   |   |    | No Edge Drop-Off Required                       |
| OM201 | (b) Roughness, Scouring or Potholes       | Lm             | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Not Required                                    |
|       | (c) Holding water                         | Lm             | NIL                                | NIL | NIL |   |   |   |   |   |   |    | No Holding Water Found                          |
|       | Embankment Repair                         | M <sup>3</sup> | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Not Required                                    |
| OM202 | Other activities (Rain Cuts)              |                | NIL                                | NIL | NIL |   |   |   |   |   |   |    | N/A                                             |
| OM300 | Drainage including culverts major         |                |                                    |     |     |   |   |   |   |   |   |    | N/A                                             |
| 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 pit Repair                    | M <sup>3</sup> | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Not Required                                    |
|       | Other activities(Whilw washing)           | M <sup>2</sup> | NIL                                | NIL | NIL |   |   |   |   |   |   |    | Not Required                                    |

*[Signature]*

*[Signature]*



| No    | Standard Of Work Item                                               | Work Unit      | Unit Of Required in each kilometre |     |     |   |   |   |   |   |   |    | Comments            |
|-------|---------------------------------------------------------------------|----------------|------------------------------------|-----|-----|---|---|---|---|---|---|----|---------------------|
|       |                                                                     |                | 1                                  | 2   | 3   | 4 | 5 | 6 | 7 | 8 | 9 | 10 |                     |
| OM400 | Vegetation                                                          |                |                                    |     |     |   |   |   |   |   |   |    | Grass trimming done |
|       | Grass Control                                                       |                |                                    |     |     |   |   |   |   |   |   |    | Not Required        |
| 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                                | Nil | Nil |   |   |   |   |   |   |    | Not Required        |
|       | Other activities (Trimming of Grass)                                | M <sup>2</sup> | Nil                                | Nil | Nil |   |   |   |   |   |   |    | Not Required        |
| OM500 | Safety Signage and Road                                             |                | Nil                                |     | Nil |   |   |   |   |   |   |    | Not Required        |
| OM501 | Signs Maintenance                                                   | No             | Nil                                | Nil | Nil |   |   |   |   |   |   |    | Not Required        |
| OM502 | Guard Stones                                                        | Lm             | N/A                                | N/A | N/A |   |   |   |   |   |   |    | Not Required        |
| OM503 | Distance Stones                                                     | No             | N/A                                | N/A | N/A |   |   |   |   |   |   |    | Not Required        |
| OM504 | Road Marking                                                        | M <sup>2</sup> | Nil                                | Nil | Nil |   |   |   |   |   |   |    | N/A                 |
|       | Other activities                                                    |                |                                    |     |     |   |   |   |   |   |   |    |                     |

Bidder

Appendix

Executive Engineer, Works Division, Sasaram-2

*[Signature]*  
15-10-2022  
57

*[Signature]*  
19/10/22

rd Name:- PWD Path Karup Bewain To Nanho

| Date     | Time       | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI mm/km | CATEGORY ROAD | Latitude  | ongitude | Event         |
|----------|------------|-------------|--------------|-------------|------------|----------|-----------|---------------|-----------|----------|---------------|
| 15/10/22 | 11: 9: 12  | 57          | 0.1          | 320         | 0          | 3200     | 3615      | G             | 25.138822 | 84.26793 | Normal        |
| 15/10/22 | 11: 9: 12  | 57          | 0.1          | 240         | 20.2       | 2400     | 2815      | G             | 25.13796  | 84.26749 | Normal        |
| 15/10/22 | 11: 9: 47  | 57          | 0.1          | 280         | 30.3       | 2800     | 3215      | G             | 25.137335 | 84.26774 | Normal        |
| 15/10/22 | 11: 10: 0  | 57          | 0.1          | 240         | 20.2       | 2400     | 2815      | G             | 25.136762 | 84.2683  | Normal        |
| 15/10/22 | 11: 10: 0  | 57          | 0.1          | 260         | 30.3       | 2600     | 3015      | G             | 25.135893 | 84.26806 | Normal        |
| 15/10/22 | 11: 10: 23 | 57          | 0.1          | 230         | 30.3       | 2300     | 2715      | G             | 25.134985 | 84.26779 | Normal        |
| 15/10/22 | 11: 10: 23 | 57          | 0.1          | 240         | 40.4       | 2400     | 2815      | G             | 25.13414  | 84.26756 | Normal        |
| 15/10/22 | 11: 10: 23 | 57          | 0.1          | 230         | 40.4       | 2300     | 2715      | G             | 25.133298 | 84.26724 | Normal        |
| 15/10/22 | 11: 10: 23 | 57          | 0.1          | 270         | 40.4       | 2700     | 3115      | G             | 25.132413 | 84.26697 | Normal        |
| 15/10/22 | 11: 11: 0  | 57          | 0.1          | 280         | 20.2       | 2800     | 3215      | G             | 25.131498 | 84.26672 | Normal        |
| 15/10/22 | 11: 11: 0  | 57          | 0.1          | 240         | 30.3       | 2400     | 2815      | G             | 25.130647 | 84.26646 | Normal        |
| 15/10/22 | 11: 11: 33 | 57          | 0.1          | 250         | 30.3       | 2500     | 2915      | G             | 25.129802 | 84.26613 | Normal        |
| 15/10/22 | 11: 11: 33 | 57          | 0.1          | 230         | 30.3       | 2300     | 2715      | G             | 25.128988 | 84.26581 | Normal        |
| 15/10/22 | 11: 11: 33 | 57          | 0.1          | 310         | 30.3       | 3100     | 3515      | G             | 25.128005 | 84.26561 | Normal        |
| 15/10/22 | 11: 12: 9  | 57          | 0.1          | 310         | 30.3       | 3100     | 3515      | G             | 25.127063 | 84.26554 | Normal        |
| 15/10/22 | 11: 12: 9  | 57          | 0.1          | 320         | 20.2       | 3200     | 3615      | G             | 25.126285 | 84.26537 | Normal        |
| 15/10/22 | 11: 12: 44 | 57          | 0.1          | 300         | 30.3       | 3000     | 3415      | G             | 25.125303 | 84.26525 | Speed Breaker |
| 15/10/22 | 11: 13: 0  | 57          | 0.1          | 310         | 20.2       | 3100     | 3515      | G             | 25.12453  | 84.26534 | Normal        |
| 15/10/22 | 11: 13: 19 | 57          | 0.1          | 260         | 20.2       | 2600     | 3015      | G             | 25.123623 | 84.26515 | Speed Breaker |
| 15/10/22 | 11: 13: 19 | 57          | 0.1          | 310         | 30.3       | 3100     | 3515      | G             | 25.122843 | 84.26475 | Normal        |
| 15/10/22 | 11: 14: 0  | 57          | 0.1          | 260         | 10.1       | 2600     | 3015      | G             | 25.123015 | 84.26375 | Normal        |
| 15/10/22 | 11: 14: 0  | 57          | 0.1          | 260         | 20.2       | 2600     | 3015      | G             | 25.123118 | 84.26308 | Normal        |

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

$$X = 2704$$

$$Y = 3119$$

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

John  
15-10-2022  
Jt

John  
19/10/22



Name of Customer : Sastha Associates Pvt Ltd  
 Name of Work/ Road : PWD Path Karup between to nanho  
 Lab Job number : 57  
 Date : 15-10-2022  
 Section No. : 57

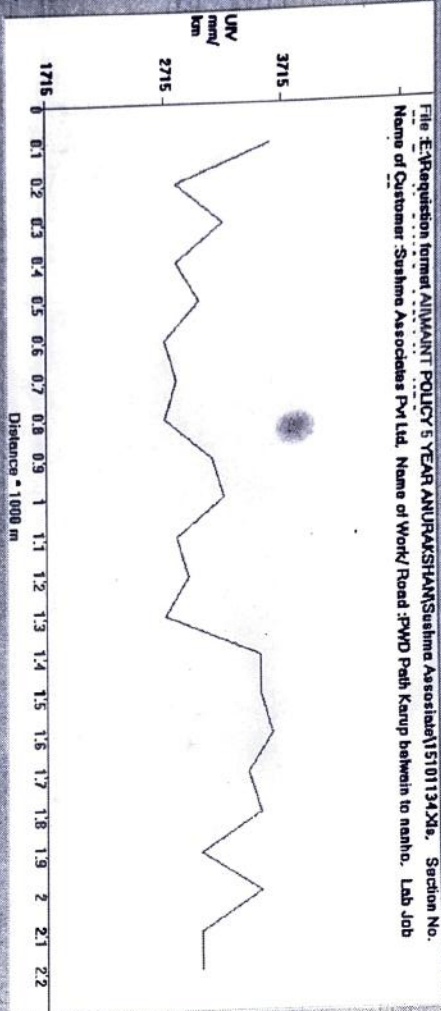
Test Date : 15-10-2022 Road Name : PWD Path Karup between to nanho  
 Machine No : 391 Road Type : (R) RURAL ROAD  
 Start S No : 1715 Side : Interval  
 Start E No : 2715 Weather : Normal UV Range : 1715 To 5000 nm/nm  
 Start Location : 0 Dist Range : 0 To 2.3 0.1 ~ 1000 m  
 End Location : 2.3 Equation :  $Y = 0.0002 \times X^2 + 1.000 \times X + 415.2$

Print Generate Report and Graph

Roadraw Graph

Map View

File : E:\Requester\former\ANURAKSHAM\POLICY 5 YEAR ANURAKSHAM\Sastha Associates\15101134.Xls, Section No. 57  
 Name of Customer : Sastha Associates Pvt Ltd, Name of Work/ Road : PWD Path Karup between to nanho, Lab Job



*Handwritten notes:*  
 15-10-2022  
 19/10/22