

कार्यपालक अभियंता का कार्यालय  
ग्रामीण कार्य विभाग, कार्य प्रमंडल, सासाराम-2

पत्रांक.....819/3129 सासाराम 2/दिनांक 27/11/20

प्रेषक,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, सासाराम-2

सेवामें,

नोडल पदाधिकारी (MR 3054)  
ग्रामीण कार्य विभाग  
पटना, बिहार

विषय :- नई अनुरक्षण नीति-2018MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के लिए संवेदक को भुगतान करने हेतु अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु0 :- यथोक्त।

विष्वासभाजन

  
कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, सासाराम-2

Name of Customer : Sushma Associate Const  
 Name of Work/ Road : PWD Rd (Karup-Belwal) to Nan  
 Lab Job number : 94  
 Date : 26/11/2020  
 Section No. : 94

Test Date : 26/11/2020  
 Machine No : 391  
 Start S No : 4731  
 Start E No : 4752  
 Weather : Normal  
 Start Location : 3877.84,26786  
 End Location : 2316.84,26313  
 Road Name : PWD Rd (Karup-Belwal) to Nan  
 Road Type : (F) RURAL ROAD  
 Side : Karakal  
 UIV Range : 1115 To 4000  
 Dist Range : 0 To 0.644  
 Equation :  $Y = 0 * X^2 + 1.000 * X + 415.2$   
 Interval : mm/km  
 - 1000 m

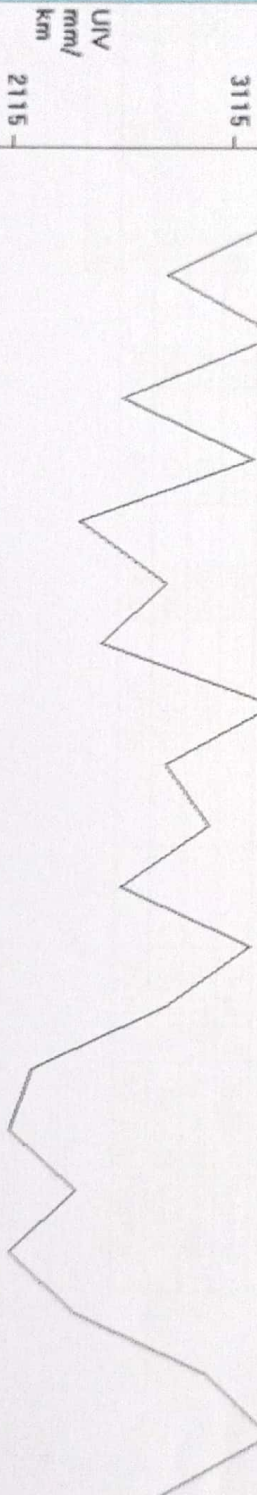
Print

Generate Report and Graph

Redraw Graph

Map View

File : E:\Office Work Rakesh\Requision Nov 2020\7. Sasaram2 and Bikramganj\26111727.Xls, Section No. : 94.  
 Name of Customer : Sushma Associate Const., Name of Work/ Road : PWD Rd (Karup-Belwal) to Nanho, Lab Job



*Handwritten signature/initials*

Name of Road : Karup - PWD Road (Karup-Belwai) to Nanho

| Date     | Time       | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI mm/km | TEGORY ROAD | Latitude | ongitude | Event  |
|----------|------------|-------------|--------------|-------------|------------|----------|-----------|-------------|----------|----------|--------|
| 26/11/20 | 13: 6: 11  | 94          | 0.1          | 300         | 0          | 3000     | 3415 G    |             | 25.13877 | 84.26786 | Normal |
| 26/11/20 | 13: 6: 11  | 94          | 0.1          | 240         | 20.2       | 2400     | 2815 G    |             | 25.13792 | 84.26742 | Normal |
| 26/11/20 | 13: 6: 46  | 94          | 0.1          | 290         | 20.2       | 2900     | 3315 G    |             | 25.13734 | 84.26778 | Normal |
| 26/11/20 | 13: 7: 0   | 94          | 0.1          | 220         | 20.2       | 2200     | 2615 G    |             | 25.13668 | 84.26825 | Normal |
| 26/11/20 | 13: 7: 0   | 94          | 0.1          | 280         | 20.2       | 2800     | 3215 G    |             | 25.13576 | 84.268   | Normal |
| 26/11/20 | 13: 7: 21  | 94          | 0.1          | 200         | 30.3       | 2000     | 2415 G    |             | 25.13489 | 84.26774 | Normal |
| 26/11/20 | 13: 7: 21  | 94          | 0.1          | 240         | 30.3       | 2400     | 2815 G    |             | 25.13399 | 84.26749 | Normal |
| 26/11/20 | 13: 7: 21  | 94          | 0.1          | 210         | 30.3       | 2100     | 2515 G    |             | 25.13315 | 84.26715 | Normal |
| 26/11/20 | 13: 8: 0   | 94          | 0.1          | 290         | 30.3       | 2900     | 3315 G    |             | 25.1323  | 84.26692 | Normal |
| 26/11/20 | 13: 8: 0   | 94          | 0.1          | 240         | 20.2       | 2400     | 2815 G    |             | 25.13136 | 84.26667 | Normal |
| 26/11/20 | 13: 8: 32  | 94          | 0.1          | 260         | 20.2       | 2600     | 3015 G    |             | 25.13043 | 84.26636 | Normal |
| 26/11/20 | 13: 8: 32  | 94          | 0.1          | 220         | 10.1       | 2200     | 2615 G    |             | 25.12963 | 84.26604 | Normal |
| 26/11/20 | 13: 9: 6   | 94          | 0.1          | 280         | 20.2       | 2800     | 3215 G    |             | 25.12879 | 84.26574 | Normal |
| 26/11/20 | 13: 9: 6   | 94          | 0.1          | 240         | 20.2       | 2400     | 2815 G    |             | 25.12783 | 84.26557 | Normal |
| 26/11/20 | 13: 9: 41  | 94          | 0.1          | 180         | 10.1       | 1800     | 2215 G    |             | 25.12694 | 84.26552 | Normal |
| 26/11/20 | 13: 10: 0  | 94          | 0.1          | 170         | 10.1       | 1700     | 2115 G    |             | 25.12605 | 84.26534 | Normal |
| 26/11/20 | 13: 10: 17 | 94          | 0.1          | 200         | 10.1       | 2000     | 2415 G    |             | 25.12516 | 84.2652  | Normal |
| 26/11/20 | 13: 11: 0  | 94          | 0.1          | 170         | 10.1       | 1700     | 2115 G    |             | 25.12432 | 84.26529 | Normal |
| 26/11/20 | 13: 11: 0  | 94          | 0.1          | 200         | 10.1       | 2000     | 2415 G    |             | 25.12341 | 84.26505 | Normal |
| 26/11/20 | 13: 11: 27 | 94          | 0.1          | 260         | 10.1       | 2600     | 3015 G    |             | 25.12287 | 84.26444 | Normal |
| 26/11/20 | 13: 12: 2  | 94          | 0.1          | 290         | 10.1       | 2900     | 3315 G    |             | 25.1231  | 84.2635  | Normal |
| 26/11/20 | 13: 12: 2  | 94          | 0.1          | 240         | 30.3       | 2400     | 2815 G    |             | 25.12316 | 84.26313 | Normal |
| Total    |            |             | 2.2          |             |            |          |           |             |          |          |        |

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

$$X = 2400$$

$$Y = 2815$$

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

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# OFFICE OF THE EXECUTIVE ENGINEER

Regional Laboratory R.W.D, Sasaram

Second Tier Quality Control report

## PHYSICAL AND GRADATION TEST COURSE AGGREGATE

Name of Road:- PWD Road Karup Railway to Hamro.

Name of Scheme :- MR (3054)

Name Of Agency :- Sushma Associates Pvt. Ltd

Nature Of Sample:- SDBC. Stone chips II

Location:- 1100. nit

Date Of Collection/ Received in Lab - 25/11/20

Sample collected :- A.E R.W.D Works Sub Division

Date Of Test - 26/11/20

Agreement No./Package no.:-

Letter No- 01 Camp

Date - 25/11/20

| Sl. No. | A.I.V.     |                      | Water Absorption |                      | Remark |
|---------|------------|----------------------|------------------|----------------------|--------|
|         | Test Value | Required Value (Max) | Test Value       | Required Value (Max) |        |
|         |            |                      |                  |                      |        |

| Sl No. | Siever Size in mm | Weight Of Sample Taken 6.121 Kg |                  |                          |                     |                | Remark      |
|--------|-------------------|---------------------------------|------------------|--------------------------|---------------------|----------------|-------------|
|        |                   | Weight Retained                 | %of wt. Retained | % of cumulative retained | % wt of Wt. Passing | Required value |             |
| 1.     | 13.2              | 0.0                             | 0.0              | 0.0                      | 100                 | 100            | Permissible |
| 2.     | 9.5               | 0.520                           | 8.49             | 8.49                     | 91.51               | 90-100         |             |
| 3.     | 4.75              | 3.376                           | 55.15            | 63.64                    | 36.36               | 35-51          |             |
| 4.     | 2.36              | 0.677                           | 11.05            | 74.69                    | 25.31               | 24-39          |             |
| 5.     | 1.18              | 0.319                           | 5.21             | 79.90                    | 20.10               | 15-30          |             |
| 6.     | 0.30              | 0.426                           | 6.95             | 86.85                    | 13.15               | 9-19           |             |
| 7.     | 0.075             | 0.498                           | 8.12             | 94.97                    | 5.03                | 3-8            |             |
| 8.     |                   |                                 |                  |                          |                     |                |             |

By  
26/11/20

L.A

Regional laboratory  
R.W.D.,sasaram

By  
26/11/20

E.E.

Regional laboratory-  
R.W.D.,sasaram

# OFFICE OF THE EXECUTIVE ENGINEER

REGIONAL LABORATORY R.W.D SASARAM

Bituminous mix

Name of Project/Road :- PWS Road Karap Belwady to Hono.

Name of Scheme :- MR (3054)

Name of Agency :- Sushma Associates Pvt - Ltd

Nature of sample :- SDBC Bituminous Concrete

Location :- 1100 Mt

Date of Collection/Received :- 25/11/20

Date of Test :- 26/11/20

Ref :- Material sent by E.E./A.E. R.W.D. WORKS Division/Sub Division Karap Belwady vide letter No. 01 Comp Dt. 25/11/20

Agreement No / Package No. :

| SL. NO. | SAMPLE NO.                                           | 1      | 2      | 3      | REMARKS     |
|---------|------------------------------------------------------|--------|--------|--------|-------------|
| 1       | Wt. of mix taken before extraction (a)               | 501.60 | 502.36 | 511.04 | Permissible |
| 2       | Wt. of Dry chips after extraction (b)                | 476.31 | 477.10 | 485.34 |             |
| 3       | Percentage of bitumen (in the mix) [(a-b)*100]/a (%) | 5.04   | 5.02   | 5.02   |             |
| 4       | Average % bitumen                                    | 5.02 % |        |        | —           |

Engd  
26/11/20

L.A.  
Regional Laboratory  
R.W.D. SASARAM

MR  
26/11/20  
E.E.  
Regional Laboratory  
R.W.D. SASARAM

# OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION, SASARAM-2

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

Name of Works Division:- Sasaram-2

| Sl no. | Package No | Name of Road                            | Project ID as per MIS | Administrative Approval (AA) Letter No & Date | Administrative Approval (AA) |                     | Agreement Amount (in Lakh)                           |                                      | Agreement No& Date                     | Date of Completion as per Agreement | Actual Date of Completion | Value of IRI (in mm/km) | Thickness of Bitumen Layer (in mm) | Value of Bitumen Content in Percentage | Previous Total Allocated Amount (in Lakh) | up-to-date expenditure as per MIS (in Lakh) | Requisition done against work (in Lakh) | Remarks |
|--------|------------|-----------------------------------------|-----------------------|-----------------------------------------------|------------------------------|---------------------|------------------------------------------------------|--------------------------------------|----------------------------------------|-------------------------------------|---------------------------|-------------------------|------------------------------------|----------------------------------------|-------------------------------------------|---------------------------------------------|-----------------------------------------|---------|
|        |            |                                         |                       |                                               | Length (in km)               | Amount of (in Lakh) | Initial Rectification with Surface Renewal (in Lakh) | 5 Year Routine Maintenance (in Lakh) |                                        |                                     |                           |                         |                                    |                                        |                                           |                                             |                                         |         |
| 1      | 2          | 3                                       | 4                     | 5                                             | 6                            | 7                   | 8                                                    | 9                                    | 10                                     | 11                                  | 12                        | 13                      | 14                                 | 15                                     | 16                                        | 17                                          | 18                                      | 19      |
| 1      | 1          | From P.W.D, Rd. (Karup-Belwal) to Nahho | 10301001023           | Lt-SS35/Date-23.10.19                         | 2.230                        | 75.71200            | 49.32400                                             | 23.44102                             | 28.05.20/RWD/SSM-2/3054maint. 17/20-21 | 27.05.21                            | -                         | 2815                    | 25.00                              | 5.02%                                  | 0.00000                                   | 0.00000                                     | 49.32400                                |         |
| Total  |            |                                         |                       |                                               | 2.230                        | 75.71200            | 49.32400                                             | 23.44102                             |                                        |                                     |                           |                         |                                    |                                        | 0.00000                                   | 0.00000                                     | 49.32400                                |         |

Executive Engineer  
Rural Works Department  
Works Division, Sasaram-2

## FORM GFR 19-A

(See Government of India's Decision (I) below Rule-150)

Form of Utilization Certificate up to 27 Nov 2020

| Sl.No | Name of Scheme                       | Sanction No.&Date With Amount (In lace Rs.)       | Amount Received (In lace Rs.) | Particulars                                                                                                                                                                                                                                                                                                                                                                                    |
|-------|--------------------------------------|---------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1     | Construction of Rural roads Under MR | New Maintenance Policy-2018 MR (3054) BRRDA PATNA | Nil                           | Certified that out of Rs. <b>Nil</b> lakh of grants-in-aid sanctioned during the years <b>2020-21</b> Infavor of EE,RWD works division Sasaram-2 a sum of Rs <b>Nil</b> lakh has been utilized for the purpose of MR (3054) Schemes as given in the margin for which it was sanctioned and that the balance of Rs. <b>NIL</b> lakh remaining unutilized at the end of the period under report. |
|       | Total:                               |                                                   | Nil                           |                                                                                                                                                                                                                                                                                                                                                                                                |

2. Certified that I have satisfied my self that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was utilized for the purpose for which it was sanctioned.

**Kind of Checks 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 Engineer/ Executive Engineer.
- All other caudal formalities have been observed.

**3. Physical Progress achieved:-**

- Construction of Road Works.
- Construction of CD works.



**Executive Engineer  
R.W.D, works Division  
Sasaram-2**

कार्यपालक अभियंता का कार्यालय  
क्षेत्रीय प्रयोगशाला, ग्रामीण कार्य विभाग, सासाराम

पत्रांक 805/अ.20

दिनांक 26/11/2020

प्रेषक,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
क्षेत्रीय प्रयोगशाला, सासाराम।

सेवा में,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल सासाराम-2

विषय:- मुख्यमंत्री ग्राम सड़क योजना/प्रधानमंत्री ग्राम सड़क योजना/राष्ट्रीय सम विकास योजना/शिक्षा एवं अन्य योजनाओं... 19.12.2018... में चल रहे कार्यों के गुणवत्ता के जाँचफल प्रतिवेदन भेजने के सम्बन्ध में।

प्रसंग:- आपका पत्रांक 01/25/2020 दिनांक 25/11/2020

महाशय,

उपरोक्त विषयक पत्र में कहना है कि मुख्यमंत्री ग्राम सड़क योजना/प्रधानमंत्री ग्राम सड़क योजना/राष्ट्रीय सम विकास योजना शिक्षा एवं अन्य योजनाओं में चल रहे कार्यों के गुणवत्ता के निम्नलिखित पथ। पथों का जाँचफल प्रतिवेदन आपके अवलोकनार्थ एवं आवश्यक कारवाई हेतु भेजी जा रही है।

| क्रम संख्या | पथ का नाम                                               | पथ की लंबाई | नमूने के प्रकार        |
|-------------|---------------------------------------------------------|-------------|------------------------|
| 1. 9        | PWD Road Karup Hargaria via ghanga/Prasi Belway         |             | SDBC-Stone Chips-Gr-II |
| 2. 2        | Lori bandh to Kishiri pul via gaura chandi Road.        |             | SDBC-Bitumin Content   |
| 3. 2        | Maharaj gangi Sahada Road to Lewa                       |             | " " "                  |
| 4. 3        | Karup Belway Road to magharian                          |             | " " "                  |
| 5. 3        | PWD Road Karup Belway to nano                           |             | " " "                  |
| 6. 8        | Karakat Mahor to Sansar Behari via Jagannpura - Bridge. |             | " " "                  |

अनु० - जाँचफल प्रतिवेदन ... 12 ... प्रतियों में।

विश्वासभाजन

26/11/20

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
क्षेत्रीय प्रयोगशाला, सासाराम।