

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

पत्रांक... ४२१ (अनु०) सासाराम २/दिनांक... १२/११/२०

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।

महाषय,

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 अध्याचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु० :- यथोक्त।

विष्वासभाजन



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



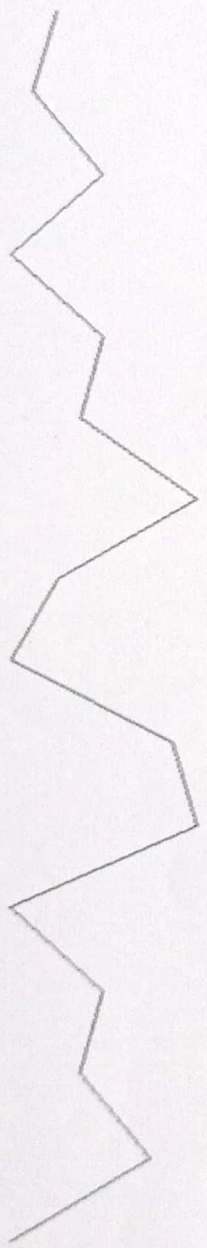
Name of Customer : Sushma Associate Const.  
 Name of Work/Road : Maharajganj Sohada Road to L  
 Lab Job number : 98  
 Date : 26/11/2020  
 Section No. : 98

Test Date : 26/11/2020  
 Machine No : 381  
 Start S No : 4848  
 Start E No : 4864  
 Weather : Normal  
 Start Location : 25.15675, 84.3  
 End Location : 3162, 84.38599  
 Road Name : Maharajganj Sohada Road to L  
 Road Type : (R) RURAL ROAD  
 Side : Karakal  
 UIV Range : 1415 To 4000 Interval 1000 mm/km  
 Dist Range : 0 To 0.476 0.028 \* 1000 m  
 Equation :  $Y = 0 * X^2 + 1.000 * X + 415.2$

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. : 98.  
 Name of Customer : Sushma Associate Const., Name of Work/Road : Maharajganj Sohada Road to Lewa, Lab Job

UIV mm/km 2415



*Debashis*  
 25/11/20



Name of Road : Karup - Maharaiganj Sohada Road to Lewa

| 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 | 17:17:2  | 98          | 0.1          | 220         | 0          | 2200     | 2615 G    |             | 25.15675 | 84.39721 | Normal |
| 26/11/20 | 17:18:0  | 98          | 0.1          | 210         | 0          | 2100     | 2515 G    |             | 25.15684 | 84.39625 | Normal |
| 26/11/20 | 17:18:13 | 98          | 0.1          | 240         | 10.1       | 2400     | 2815 G    |             | 25.15707 | 84.39532 | Normal |
| 26/11/20 | 17:18:48 | 98          | 0.1          | 200         | 10.1       | 2000     | 2415 G    |             | 25.15737 | 84.39439 | Normal |
| 26/11/20 | 17:19:0  | 98          | 0.1          | 240         | 20.2       | 2400     | 2815 G    |             | 25.15759 | 84.39338 | Normal |
| 26/11/20 | 17:19:23 | 98          | 0.1          | 230         | 20.2       | 2300     | 2715 G    |             | 25.15773 | 84.39244 | Normal |
| 26/11/20 | 17:19:23 | 98          | 0.1          | 280         | 10.1       | 2800     | 3215 G    |             | 25.15789 | 84.39146 | Normal |
| 26/11/20 | 17:20:0  | 98          | 0.1          | 220         | 20.2       | 2200     | 2615 G    |             | 25.15807 | 84.39045 | Normal |
| 26/11/20 | 17:20:34 | 98          | 0.1          | 200         | 0          | 2000     | 2415 G    |             | 25.15832 | 84.38946 | Normal |
| 26/11/20 | 17:21:0  | 98          | 0.1          | 270         | 10.1       | 2700     | 3115 G    |             | 25.15896 | 84.38901 | Normal |
| 26/11/20 | 17:21:9  | 98          | 0.1          | 280         | 20.2       | 2800     | 3215 G    |             | 25.15988 | 84.38923 | Normal |
| 26/11/20 | 17:21:9  | 98          | 0.1          | 200         | 10.1       | 2000     | 2415 G    |             | 25.16068 | 84.38899 | Normal |
| 26/11/20 | 17:22:0  | 98          | 0.1          | 240         | 10.1       | 2400     | 2815 G    |             | 25.16086 | 84.38798 | Normal |
| 26/11/20 | 17:22:19 | 98          | 0.1          | 230         | 20.2       | 2300     | 2715 G    |             | 25.16091 | 84.38694 | Normal |
| 26/11/20 | 17:22:19 | 98          | 0.1          | 260         | 10.1       | 2600     | 3015 G    |             | 25.16098 | 84.38603 | Normal |
| 26/11/20 | 17:23:29 | 98          | 0.1          | 200         | 11.2       | 2000     | 2415 G    |             | 25.16162 | 84.38599 | Normal |
| 26/11/20 | 17:23:52 | 98          | 0.1          | 230         | 10.1       | 2300     | 2515 G    |             | 25.16313 | 84.38619 | Normal |
| Total    |          |             | 1.7          |             |            |          |           |             |          |          |        |

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

$$X = 2300$$

$$Y = 2515$$

(R) RURAL ROAD

Good Average Poor  
<4000 4001-5000 >5001

26/11/20



# 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:- maharajganj ~~sohada~~ Road to Lohra  
sohada

Name of Scheme :- MR(3054)

Name Of Agency :- Sushma Associates - Pvt. Ltd

Nature Of Sample:- SDBC - Stone Chips 100-II

Location:- CH - 800 - Mt

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

Sample collected :- AE R.W.D Works Sub Division -  
Karakat

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. | Slewer Size in mm | Weight Of Sample Taken 7.320 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            | Remains suitable. |
| 2.     | 9.5               | 0.506                           | 6.90             | 6.90                     | 93.10               | 90-100         |                   |
| 3.     | 4.75              | 4.145                           | 56.62            | 63.52                    | 36.48               | 35-51          |                   |
| 4.     | 2.36              | 0.817                           | 11.15            | 74.67                    | 25.33               | 24-39          |                   |
| 5.     | 1.18              | 0.519                           | 7.08             | 81.75                    | 18.25               | 15-30          |                   |
| 6.     | 0.30              | 0.444                           | 6.06             | 87.81                    | 12.19               | 9-19           |                   |
| 7.     | 0.075             | 0.593                           | 8.10             | 95.91                    | 4.09                | 3-8            |                   |
| 8.     |                   |                                 |                  |                          |                     |                |                   |

*[Signature]*  
26/11/20

L.A

Regional laboratory

R.W.D.,sasaram

*[Signature]*  
26/11/20

E.E.

Regional laboratory-

R.W.D.,sasaram



# OFFICE OF THE EXECUTIVE ENGINEER

REGIONAL LABORATORY R.W.D SASARAM

Name of Project/Road :- Mahareygaon Solvada Road to Looa

Bituminous mix

Name of Scheme:- MR(3054)

Name of Agency :- Sushma Associates Pvt-Ltd

Nature of sample :- SDBE-Bituminous Concrete

Location :- CH-800 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 Karad vide letter No. 25711/20

Agreement No / Package No. :

| SL. NO. | SAMPLE NO.                                           | 1      | 2      | 3      | REMARKS     |
|---------|------------------------------------------------------|--------|--------|--------|-------------|
| 1       | Wt. of mix taken before extraction (a)               | 512.42 | 513.23 | 514.26 | Permissible |
| 2       | Wt. of Dry chips after extraction (b)                | 486.54 | 487.52 | 488.51 |             |
| 3       | Percentage of bitumen (in the mix) [(a-b)*100]/a (%) | 5.04   | 5.00   | 5.00   |             |
| 4       | Average % bitumen                                    | 5.01 % |        |        | —           |

(Avg)  
26/11/20

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

M  
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 (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 Maharaajganj to Lehar | 10301001017           | Lt-5535/Date-23.10.19                         | 1.700                        | 69.487              | 42.14700                                             | 20.60330                             | 28.05.20/RW D/SSM-2/3054maint. 17/20-21 | 27.05.21                            | -                         | 2515                    | 25.00                              | 5.01%                                  | 0.00000                                   | 0.00000                                     | 42.14700                   |         |
| Total  |            |                            |                       |                                               | 1.700                        | 69.48700            | 42.14700                                             | 20.60330                             |                                         |                                     |                           |                         |                                    |                                        | 0.00000                                   | 0.00000                                     | 42.14700                   |         |

  
 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 अनु.

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... 2018 में चल रहे कार्यों के गुणवत्ता के जाँचफल प्रतिवेदन भेजने के सम्बन्ध में।

प्रसंग:- आपका पत्रांक 01 केम्प दिनांक 25/11/20

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 Itariya via ghanga/Prasi Bailway         |             | SDBC-Stone Chipp-Gr-I |
| 2. 2        | Lori bandh to kirhisi pul via gatra chandi Road.        |             | SDBC-Bitumin Content  |
| 3. 2        | Maharaj ganj Sahada Road to Lewa                        |             | " " "                 |
| 4. 3        | Karup Bailway Road to mazharian                         |             | " " "                 |
| 5. 3        | PWD Road Karup Bailway to nano                          |             | " " "                 |
| 6. 8        | Karakat Mahor to sansar Dehari via Jagannpura - Bridge. |             | " " "                 |

अनु० - जाँचफल प्रतिवेदन 1.2 प्रतियों में।

विश्वासभाजन

26/11/20

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