

१ .  
कार्यपालक अभियंता का कार्यालय,  
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, अरेराज,

पत्रांक- का0अ0-अरेराज-369 / 2256

/दिनांक 25-11-2020

प्रेषक :- कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल अरेराज।

सेवा में,  
अपर मुख्य कार्यपालक पदा0-सह0-सचिव,  
बिहार पथ विकास अभिकरण, पटना।

विशय:- MR(3054) New Maintenance Policy-2018 योजनान्तर्गत राशि की अधियाचना के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में कहना है कि MR(3054) New Maintenance Policy-2018 योजनान्तर्गत राशि का व्यय किया गया है। अनुरोध है कि अधियाचना प्रपत्र में दर्शाये गये प्राप्त आवंटन एवं व्यय को मानते हुए अधियाचित राशि उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

- अनु0- 1) अधियाचना प्रपत्र।  
2) 19 ए प्रपत्र।  
3) एकरारनामा की छाया प्रति।  
4) मापी पुस्त की छाया प्रति।  
5) Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed

विश्वासभाजन,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल -अरेराज।

कार्यपालक अभियंता का कार्यालय,  
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, अरेराज,

पत्रांक- का0अ0-अरेराज-369 / .....

/दिनांक .....

प्रेषक :- कार्यपालक अभियंता,  
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विश्वासभाजन,



कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल -अरेराज।

ज्ञापांक-का0अ0-अरेराज-369 / 2256

/दिनांक 25-11-2020

प्रतिलिपि :- नोडल पदाधिकारी, MR-3054, ग्रामीण कार्य विभाग, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।

  
कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल-अरेराज।

**OFFICE OF THE EXECUTIVE ENGINEER,  
RURAL WORKS DEPARTMENT, WORKS DIVISION, ARAJAL.**

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

| Name of Works Division : ARAJAL                                                                                            |             |                        |                       |                                                |                              |                     |                                                      |                                       |                                    |                      |                                     |                           |                         |                                    |                                        |                                           |                                             |                                         |         |
|----------------------------------------------------------------------------------------------------------------------------|-------------|------------------------|-----------------------|------------------------------------------------|------------------------------|---------------------|------------------------------------------------------|---------------------------------------|------------------------------------|----------------------|-------------------------------------|---------------------------|-------------------------|------------------------------------|----------------------------------------|-------------------------------------------|---------------------------------------------|-----------------------------------------|---------|
| Requisition Format for Scheme Head - MR(3054) under Bihar Rural Road Maintenance Policy 2018 Initial Rectification and Sur |             |                        |                       |                                                |                              |                     |                                                      |                                       |                                    |                      |                                     |                           |                         |                                    |                                        |                                           |                                             |                                         |         |
| 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 against work done (in Lakh) | Remarks |
|                                                                                                                            |             |                        |                       |                                                | Length (in Km)               | Amount of (in Lakh) | Initial Rectification with Surface Renewal (in lakh) | 5 Years Routine Maintenance (in Lakh) |                                    |                      |                                     |                           |                         |                                    |                                        |                                           |                                             |                                         |         |
| 1                                                                                                                          | 2           | 3                      | 4                     | 5                                              | 6                            | 7                   | 8                                                    | 9                                     | 10                                 | 11                   | 12                                  | 13                        | 14                      | 15                                 | 16                                     | 17                                        | 18                                          | 19                                      |         |
|                                                                                                                            |             | MR-N/19-20 ARAJAL/-10  | 31708301020           | Latter No. 3308<br>Date- 31.07.2019            | 0.510                        | 20.68750            | 9.22700                                              | 4.64615                               | 60-MBD/2019-20<br>Date- 17.03.2020 | 16.12.2020           | In Progress                         | 2917                      | 25                      | 5.031                              | 0.00000                                | 0.00000                                   | 0.00000                                     | 9.20840                                 |         |
|                                                                                                                            |             | PWD Road to Baraharpur | 31708202159           | Latter No. 3308 ..<br>Date- 31.07.2019         | 2.140                        | 89.79050            | 57.82686                                             | 22.38321                              | 60-MBD/2019-20<br>Date- 17.03.2020 | 16.12.2020           | In Progress                         | 2499.81                   | 25                      | 5.025                              | 0.00000                                | 0.00000                                   | 0.00000                                     | 63.40537                                |         |

1 Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed.  
2 Up-to-date Physical Progress has been uploaded in MIS.

Executive Engineer,  
Rural Works Department,  
Works Division, ARAJAL.  
95/11/1020

**Form GER 19-A**  
(See Government of India's Decision(1) below Rule – 150)  
Form of utilization certificate up to the month of UP to Nov-2020  
New Maintenance policy-2018 (MR-3054)

| Sl No. | Name of Scheme                    | Sanction No.&Date with Amount ( in Rs. Lacks)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Amount Received (in Rs. Lacks) | Particulars                                                                                                                                                                                                                                                       |
|--------|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Maintenance policy-2018 (MR-3054) | CE-4 (HQ) 3054-04-04-/2020 09 anu<br>(Encl) Patna. Date- 11.02.2020<br>Rs. 10319598.00<br><br>CE-4 (HQ) 3054-04-04-/2020 24 anu<br>(Encl) Patna. Date- 19.03.2020<br>Rs. 16589890.00<br><br>CE-4 (HQ) 3054-04-04-/2020 29 anu<br>(Encl) Patna. Date- 06.05.2020<br>Rs. 18118290.00<br><br>CE-4 (HQ) 3054-04-04-/2020 37 anu<br>(Encl) Patna. Date- 27.05.2020<br>Rs. 22378444.00<br><br>CE-4 (HQ) 3054-04-04-/2020 59 anu<br>(Encl) Patna. Date- 18.08.2020<br>Rs. 17163386.00<br><br>CE-4 (HQ) 3054-04-04-/2020 69 anu<br>(Encl) Patna. Date- 24.09.2020<br>Rs. 2243115.00<br><br>CE-4 (HQ) 3054-04-04-/2020 72 anu<br>(Encl) Patna. Date- 07.10.2020<br>Rs. 10972340.00<br><br>CE-4 (HQ) 3054-04-04-/2020 77 anu<br>(Encl) Patna. Date- 14.10.2020<br>Rs. 4691687.00 | 1024.77050                     | Certified that of Rs 1024.77050 Lakh of grants in said sanctioned upto Oct-2020 in favour of RWD, W.D., Areraj sum of Rs. 1024.77050 lakh has been utilized Maintenance policy-2018 (MR-3054) Scheme as given sanctioned and that the balance of RS 00.00000 lakh |
|        | <b>Total</b>                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>1024.77050</b>              |                                                                                                                                                                                                                                                                   |

2. Certified that I have satisfied myself that the conditions on which the grand's- 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 actually utilized for the purpose for which it was sanctioned.

Kinds of checks exercised:-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction material has been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/ Executive Engineer.

3. Physical Progress achieved:-

- Construction of The Road works
- Construction of CD Works :-

  
EXECUTIVE ENGINEER,  
RURAL WORKS DEPARTMENT,  
WORKS DIVISION-ARERAJ.

M/s Jyoti Vandana Construction Company

M/s Jyoti Vandana Construction Company  
Raghunathpur Mohilar,

## Schedule XLV-Form No. 134

Muambar R.B.O. Road to

P.O. to Sadak Niyam

**DIVISION**

**SUB-DIVISION**

**Measurement Book**

1

Name of Work- M/R of road for R.G. road  
 Situation of Work- to P.W.D.  
 Agency by which work is executed- M/s Jyoti Bhandari  
 Date of Measurement- 60 M.R.D. 19-20  
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

| Particulars                             | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------|-------------------------------|----|----|----|------------------|
|                                         | No.                           | L. | B. | D. |                  |
| End of start                            | 17                            |    |    |    | 3.20             |
| End of subgrade                         |                               |    |    |    |                  |
| (1) clearing & grubbing of Road Land    |                               |    |    |    |                  |
| 2 x 10 x 50.0 m Hm = 1000 m             |                               |    |    |    |                  |
| 2 x 10 x 1.0 m = 20 m                   |                               |    |    |    |                  |
|                                         |                               |    |    |    | 1020 m           |
|                                         |                               |    |    |    | 10.10 m          |
| (2) cut of Subgrade & carbon shoulder   |                               |    |    |    |                  |
| 2 x 10 x 50.0 m x 0.30 m = 150.0 m      |                               |    |    |    |                  |
| (3) Patch work on road using bit. sand  |                               |    |    |    |                  |
| 2 x 19.00 x 10 x 1.0 = 380 m            |                               |    |    |    |                  |
| 2 x 2 x 10 m = 40 m                     |                               |    |    |    |                  |
|                                         |                               |    |    |    | 384 m            |
| (4) Tack coat                           |                               |    |    |    |                  |
| Area = 10 x 50.0 m x 3.25 m = 1625 m    |                               |    |    |    |                  |
| Cur 10 x 5.50 m = 55 m                  |                               |    |    |    |                  |
|                                         |                               |    |    |    | 1680 m           |
| (5) Semi Dense Bituminous concrete      |                               |    |    |    |                  |
| 10 x 50.0 m x 3.85 x 0.075 = 46.875 m   |                               |    |    |    |                  |
| Cur 1 x 10.0 m x 5.50 x 0.075 = 1.325 m |                               |    |    |    |                  |
|                                         |                               |    |    |    | 48.20 m          |
| (6) Kilmastone Str                      |                               |    |    |    |                  |
| (15) ordinary cut 1 m                   |                               |    |    |    |                  |
| (55) 200 m Str                          |                               |    |    |    | 2 m              |

1st on AIC Bisp

ABSTRACT of work

3

Sch. XLV-Form No. 134

| Particulars                                         | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                     | No.                           | L. | B. | D. |                  |
| (1) Clearing & grubbing of Road & Drain — 2.1       |                               |    |    |    |                  |
| Qty for vol P, item 1                               |                               |    |    |    |                  |
| 7 0.10 H @ 49 496.20/H                              |                               |    |    |    | 4949             |
| (2) Cost of Subgrade & earth shoulder               |                               |    |    |    |                  |
| Qty for vol P, item 2                               |                               |    |    |    |                  |
| 7 150 cum @ 176.85/m <sup>3</sup>                   |                               |    |    |    | 26512            |
| (3) Binding Patch work over W.B.M. using nut & sand |                               |    |    |    |                  |
| Area for vol P, item 3                              |                               |    |    |    |                  |
| 7 384.00 @ 196.32/m <sup>2</sup>                    |                               |    |    |    | 75386            |
| (4) Tack coat                                       |                               |    |    |    |                  |
| Area for vol P, item 4                              |                               |    |    |    |                  |
| 7 23146 m <sup>2</sup> @ 14.06/m <sup>2</sup>       |                               |    |    |    | 32534            |
| (5) Semi dense concrete Bituminous Concrete — 2.1   |                               |    |    |    |                  |
| Qty for vol P, item 5                               |                               |    |    |    |                  |
| 7 48.25 m <sup>3</sup> @ 9690.98/m <sup>3</sup>     |                               |    |    |    | 477239           |
| (6) Kilometric stone                                |                               |    |    |    |                  |
| for vol P, item 6                                   |                               |    |    |    |                  |
| (7) Preliminary form                                |                               |    |    |    |                  |
| 7 100 @ 2300.82/m <sup>2</sup>                      |                               |    |    |    | 2310             |
| (8) 200 m stone 2.1 @ 629.72/m <sup>2</sup>         |                               |    |    |    | 1259             |
| (9) Bituminous & place                              |                               |    |    |    |                  |
| Gravelly Bituminous                                 |                               |    |    |    |                  |
| for vol P, item 9                                   |                               |    |    |    |                  |
| 7 1192 m <sup>2</sup> @ 12365.40/m <sup>2</sup>     |                               |    |    |    | 23741            |

Continuation

P 6439302

CB

| Particulars                                   | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------|-------------------------------|----|----|----|------------------|
|                                               | No.                           | L. | B. | D. |                  |
| (8) Traffic sign B.F.B<br>for side P2 1st 8   |                               |    |    |    | 643930=          |
| (9) Groom equilateral<br>triangle             |                               |    |    |    |                  |
| 7 4 No @ 3664.80/ft                           |                               |    |    |    | 1514659          |
| (10) Groom circular                           |                               |    |    |    |                  |
| 2 No @ 3764.15/ft                             |                               |    |    |    | 7528=            |
| (11) Groom 4 corner                           |                               |    |    |    |                  |
| 7 1 No @ 3635.03/ft                           |                               |    |    |    | 13635=           |
| (12) Boundary pillar<br>for side P2 1st 9     |                               |    |    |    |                  |
| 7 8 No @ 530.83/ft                            |                               |    |    |    | 4242=            |
| (13) Road Marking<br>for side P2 1st 10       |                               |    |    |    |                  |
| 7 102.00 @ 735.40/ft                          |                               |    |    |    | 75010=           |
| (14) Maintenance footpath<br>Board            |                               |    |    |    |                  |
| for side P2 1st 11                            |                               |    |    |    |                  |
| 7 5 No @ 9404.80/ft                           |                               |    |    |    | 47024=           |
| (15) Supplying & Laying<br>30 mm @ 40'        |                               |    |    |    |                  |
| Length for side P2 1st 12                     |                               |    |    |    |                  |
| 7 15.00 @ 887.34/ft                           |                               |    |    |    | 13310=           |
| (16) plastering in area<br>for side P2 1st 13 |                               |    |    |    |                  |
| 7 20.00 @ 188.50/ft                           |                               |    |    |    | 3801=            |
| (17) Painting two coats<br>for side P2 1st 14 |                               |    |    |    |                  |
| 7 20.00 @ 95.63/ft                            |                               |    |    |    | 1927=            |
| Continuation                                  |                               |    |    |    | 815066=          |

Ces

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Sch. XLV-Form No. 134

| Particulars           | Details of actual measurement |    |    |       | Contents of area |
|-----------------------|-------------------------------|----|----|-------|------------------|
|                       | No.                           | L. | B. | D.    |                  |
|                       |                               |    |    | B. 12 | 815066=          |
|                       |                               |    |    |       |                  |
|                       |                               |    |    |       | 1811126          |
|                       |                               |    |    |       | 02               |
|                       |                               |    |    |       |                  |
|                       |                               |    |    |       | Below . 0.02.1.  |
|                       |                               |    |    |       | 163=00           |
|                       |                               |    |    |       | 814903=00        |
| Add 12 - G.S.R.       |                               |    |    |       | 87788=           |
| Add 1.1. Lubricants-U |                               |    |    |       | 8144=            |
|                       |                               |    |    |       | 11920840=        |
|                       |                               |    |    |       |                  |
|                       |                               |    |    |       |                  |
|                       |                               |    |    |       |                  |
|                       |                               |    |    |       |                  |

Materials

- (1) Subgrade 82 150-00
  - (2) Stone chips 82 10577<sub>m3</sub>
  - (3) Emulsion SS 82
  - PS, 82
  - (4) Portland 82 6-2969 m<sup>3</sup>
  - (5) ~~Thermoplastic paint~~ 61 kg
- 1811120
- 02
- 1811120
- 1811120

| Date    | Time    | Section No. | Length in km | Bumps in mm | Speed Rate | OR   | IRI CATEGORY |
|---------|---------|-------------|--------------|-------------|------------|------|--------------|
| 8/11/20 | 9:10:2  | 96          | 0.1          | 300         | 0          | 3000 | 2839 G       |
| 8/11/20 | 9:10:2  | 96          | 0.1          | 260         | 20.2       | 2600 | 2492 G       |
| 8/11/20 | 9:10:2  | 96          | 0.1          | 300         | 20.2       | 3000 | 2839 G       |
| 8/11/20 | 9:11:13 | 96          | 0.1          | 350         | 0          | 3500 | 3274 G       |
| 8/11/20 | 9:11:13 | 96          | 0.1          | 280         | 10.1       | 2800 | 2666 G       |
| 8/11/20 | 9:12:0  | 96          | 0.011        | 40          | 30.3       | 3636 | 3392 G       |

TOTAL 17502

AVERAGE 2917

ROAD NAME - MURAR PUR REO ROAD TO PWD TK

Latitude Longitude Event

$$Y = 0 * X^2 + 0.869 * X + 232.9$$

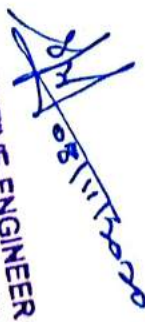
$$X = 2111$$

$$Y = 2067$$

(R) RURAL ROAD

Good Average Poor  
<4000 4001-5000 >5001

  
28/11/20

  
EXECUTIVE ENGINEER  
R.W.D., W.D., ARERAJ

|                      |                        |
|----------------------|------------------------|
| Name of Customer :   | CONSTRUCTION COMPANY   |
| Name of Work/ Road : | PUR REO ROAD TO PWD TK |
| Lab Job number :     |                        |
| Date :               | 08-11-2020             |
| Section No. :        | 96                     |

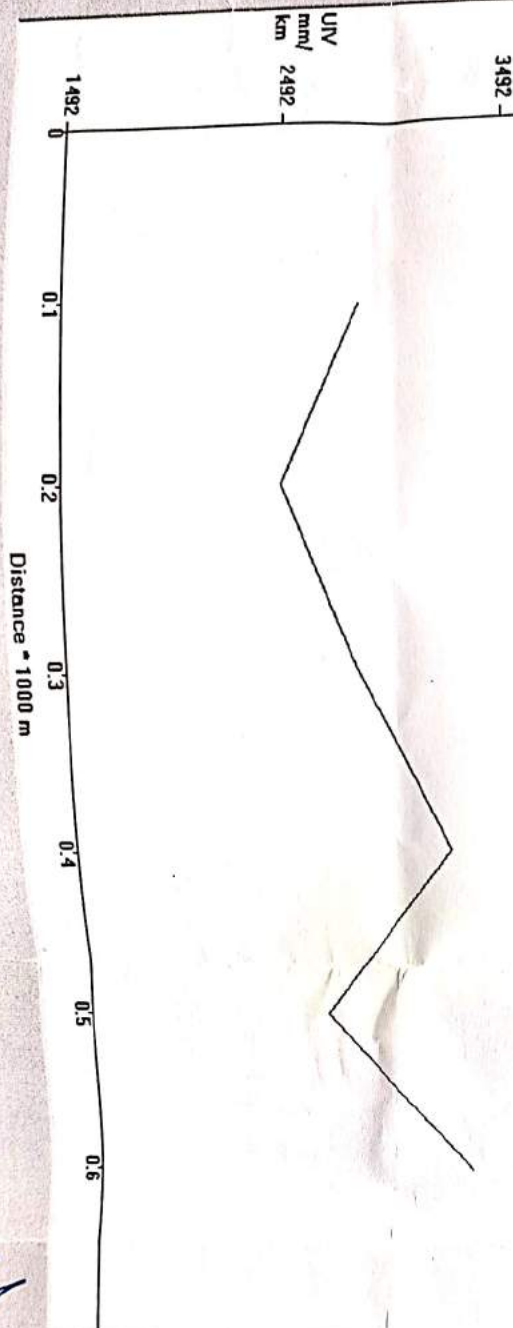
|                  |            |              |                                  |
|------------------|------------|--------------|----------------------------------|
| Test Date :      | 08-11-2020 | Road Name :  | PUR REO ROAD TO PWD TK           |
| Machine No :     | 406        | Road Type :  | (A) ASPHALTIC                    |
| Start S No :     |            | Side :       |                                  |
| Start E No :     |            | UV Range :   | 1492 To 4000 Interval 1000 mm/km |
| Weather :        |            | Dist Range : | 0 To 0.7 0.1 1000 m              |
| Start Location : | MURAPUR    | Equation :   | test                             |
| End Location :   | PWD ROAD   |              |                                  |

Print Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\BRRDA103\Desktop\BUMP INTREGRETOR REPORT\Jyoti bandna\00110915.Xls. Section No. : 96.  
Name of Customer : M/S. JYOTI VANDAN CONSTRUCTION COMPANY, Name of Work/ Road : MURAPUR REO



*[Signature]*  
EXECUTIVE ENGINEER  
R.W.D., W.D., ARERAJ