

कार्यपालक अभियंता का कार्यालय,  
ग्रामीण कार्य विभाग, कार्य प्रमंडल मसौदी।

पत्रांक..462.M./N.C मसौदी.

दिनांक 12.10.23

प्रेषक,

कार्यपालक अभियंता

ग्रामीण कार्य विभाग,

कार्य प्रमंडल मसौदी

सेवा में,

नोडल पदाधिकारी,

नई अनुरक्षण निति-2018(3054)

ग्रामीण कार्य विभाग, बिहार पटना।

विषय:- नई अनुरक्षण निति-2018 शीर्ष 3054 के अंतर्गत वित्तीय वर्ष 2023-24 में व्यय हेतु आवंटन की मांग।

महाशय,

उपर्युक्त विषय के संबंध में नई अनुरक्षण निति-2018 शीर्ष 3054 के अंतर्गत वित्तीय वर्ष 2023-24 में व्यय हेतु संलग्न विवरणी के अनुसार रु0 1,06,78,215 (एक करोड़ छह लाख अठहतर हजार दो सौ पंद्रह) रुपये का आवंटन उपलब्ध करने की कृपा की जाए ताकि किये गये कार्यों का भुगतान किया जा सके।

अनुलग्नक: विहित प्रपत्र में अधियाचना।

विश्वासभाजन

कार्यपालक अभियंता

ग्रामीण कार्य विभाग, कार्य प्रमंडल मसौदी।

Sks

12.10.23

## A- Masaurhi

2. Certified that I have satisfied myself that the conditions on which the grants-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.

- i. Works have been supervised by Executive Engineer/ Superintending Engineer.
- ii. Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- iii. Construction materials have been tested.
- iv. Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/ Executive Engineer.
- v. All other codal formalities have been observed.

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

Works Division,  
Rural Works Department

Executive Engineer,  
Works Division,  
Rural Works Department  
Masaurhi

Skz  
12.10.23

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

Name of Works Division : Masaurhi

| Road Details |                                             |                   |             | A A Details  |              |           | Agreement Details |                |                | Contractor Details |                 |                          | Actual                             |                                        |                                | Value of |   |   | Thickness |   |   | Value of |   |   | Previous |   |   | Expenditure |   |   | Value of |  |  | Current Demand |  |  |
|--------------|---------------------------------------------|-------------------|-------------|--------------|--------------|-----------|-------------------|----------------|----------------|--------------------|-----------------|--------------------------|------------------------------------|----------------------------------------|--------------------------------|----------|---|---|-----------|---|---|----------|---|---|----------|---|---|-------------|---|---|----------|--|--|----------------|--|--|
| SI No.       | Road Name                                   | Batch No.         | Project ID  | Total Amount | Total Length | AA Date   | Main Work Amount  | Agreement Date | Ref.No.        | Name               | Completion Date | Value of IRI (in MVI/Km) | Thickness of Bitumen Layer (in mm) | Value of Bitumen Content in Percentage | Previous Allotment Total (Lac) |          |   |   |           |   |   |          |   |   |          |   |   |             |   |   |          |  |  |                |  |  |
| 1            | MASAUDHI PITWAS ROAD - KARARIA (RR 26R-242) | RM/PA/MAS/23/0001 | 10100402033 | 125.343      | 2.35         | 07-Sep-22 | 106.78215         | 27-Jan-23      | 19/MSD/2022-23 | Ranjeet Kumar      |                 | 1849                     | 25mm                               | 5%                                     | 0                              | 0        | 0 | 0 | 0         | 0 | 0 | 0        | 0 | 0 | 0        | 0 | 0 | 0           | 0 | 0 | 0        |  |  |                |  |  |
|              |                                             |                   |             | 125.343      | 2.350        |           | 106.78215         |                |                |                    |                 | 1849                     |                                    |                                        | 0                              | 0        | 0 | 0 | 0         | 0 | 0 | 0        | 0 | 0 | 0        | 0 | 0 | 0           | 0 | 0 | 0        |  |  |                |  |  |

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

DAO  
R.W.D., Works  
Division Masaurhi

Executive Engineer  
RWD WORKS DIVISION MASAUH:

12.10.23

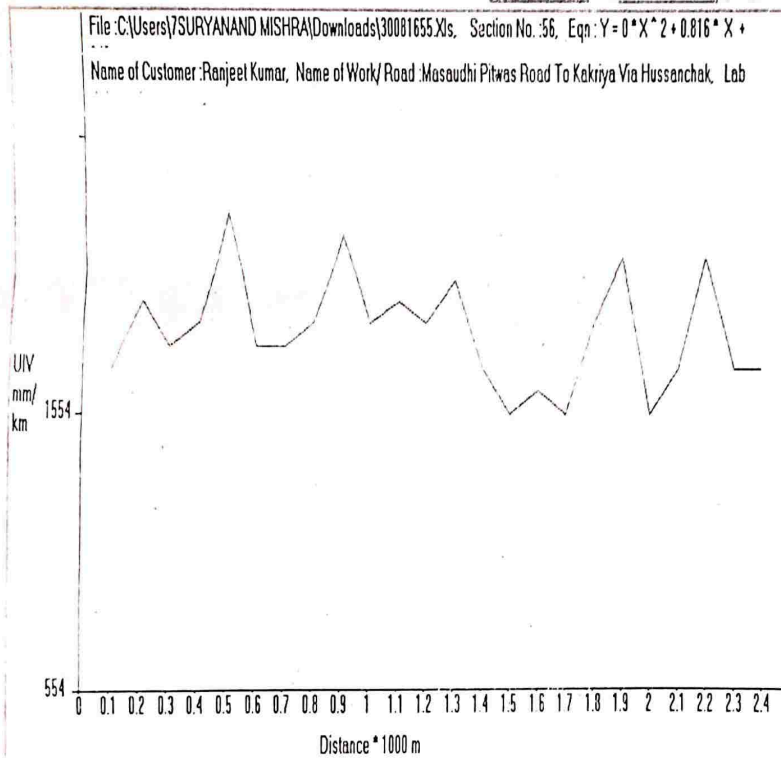
Name of Customer: Ranjeet Kumar  
 Name of Work/Road: Road To Kakriya Via Hussanchak  
 Lab Job number:  
 Date: 30/08/2023  
 Section No. 56

Test Date: 30/08/2023 Road Name:  
 Machine No: 363 Road Type: (R) RURAL ROAD  
 Start S No:  
 Start E No: Side:  
 Interval:  
 Weather: UV Range: 554 To 3000 1000 mm/km  
 Start Location: Dist Range: 0 To 25 01 \* 1000 m  
 End Location: Equation:  $Y = 0 * X^2 + 0.816 * X + 249$

Print Generate Report and Graph

Redraw Graph

Map View



*Ran*  
 31/08/23  
 JC Masaurhi

*July*  
 31/08/23  
*JS*

*July*  
 31-08-23  
 Executive Engineer  
 R.W.D. Works Div. Masaurhi

Name of Road:-Masaurhi Pitwas Road to Karariya via Hasanchak Contractor Name:-Rajeev Kumar

| Date    | Time     | Section | Length | Bumps | Speed | OR    | IRI CATEGORY |
|---------|----------|---------|--------|-------|-------|-------|--------------|
| No      |          |         | in km  | in mm | Rate  | mm/km | mm/km ROAD   |
| 30/8/23 | 16:41:0  | 56      | 0.1    | 180   | 0     | 1800  | 1717 G       |
| 30/8/23 | 16:41:23 | 56      | 0.1    | 210   | 10.1  | 2100  | 1967 G       |
| 30/8/23 | 16:41:23 | 56      | 0.1    | 190   | 10.1  | 1900  | 1798 G       |
| 30/8/23 | 16:42:33 | 56      | 0.1    | 200   | 10.1  | 2000  | 1880 G       |
| 30/8/23 | 16:43:0  | 56      | 0.1    | 250   | 10.1  | 2500  | 2288 G       |
| 30/8/23 | 16:43:44 | 56      | 0.1    | 190   | 10.1  | 1900  | 1799 G       |
| 30/8/23 | 16:46:4  | 56      | 0.1    | 190   | 10.1  | 1900  | 1799 G       |
| 30/8/23 | 16:46:39 | 56      | 0.1    | 200   | 10.1  | 2000  | 1880 G       |
| 30/8/23 | 16:47:14 | 56      | 0.1    | 240   | 10.1  | 2400  | 2207 G       |
| 30/8/23 | 16:47:14 | 56      | 0.1    | 200   | 10.1  | 2000  | 1880 G       |
| 30/8/23 | 16:48:0  | 55      | 0.1    | 210   | 10.1  | 2100  | 1967 G       |
| 30/8/23 | 16:48:25 | 56      | 0.1    | 200   | 10.1  | 2000  | 1880 G       |
| 30/8/23 | 16:48:25 | 56      | 0.1    | 220   | 20.2  | 2200  | 2044 G       |
| 30/8/23 | 16:49:0  | 56      | 0.1    | 180   | 10.1  | 1800  | 1717 G       |
| 30/8/23 | 16:49:0  | 56      | 0.1    | 160   | 10.1  | 1600  | 1554 G       |
| 30/8/23 | 16:49:35 | 56      | 0.1    | 170   | 10.1  | 1700  | 1636 G       |
| 30/8/23 | 16:50:11 | 56      | 0.1    | 160   | 10.1  | 1600  | 1554 G       |
| 30/8/23 | 16:50:46 | 56      | 0.1    | 200   | 10.1  | 2000  | 1880 G       |
| 30/8/23 | 16:51:21 | 56      | 0.1    | 230   | 10.1  | 2300  | 2125 G       |
| 30/8/23 | 16:52:0  | 56      | 0.1    | 160   | 10.1  | 1600  | 1554 G       |
| 30/8/23 | 16:52:0  | 56      | 0.1    | 180   | 20.2  | 1800  | 1717 G       |
| 30/8/23 | 16:52:32 | 56      | 0.1    | 230   | 10.1  | 2300  | 2125 G       |
| 30/8/23 | 16:53:7  | 55      | 0.1    | 180   | 10.1  | 1800  | 1717 G       |
| 30/8/23 | 16:54:18 | 56      | 0.05   | 90    | 0     | 1800  | 1717 G       |
| Length  |          |         | 2.350  |       |       |       |              |

Latitude Longitude Event

|                              |          |             |                                         |           |       |  |
|------------------------------|----------|-------------|-----------------------------------------|-----------|-------|--|
| Cambridge Longitudinal Study |          |             | $Y = 0 \cdot X^2 + 0.816 \cdot X + 249$ |           |       |  |
| 25.39594                     | 84.93983 | Normal      | $X = 1800$                              |           |       |  |
| 25.39744                     | 84.94022 | Normal      | $Y = 1717$                              |           |       |  |
| 25.39831                     | 84.94047 | Normal      |                                         |           |       |  |
| 25.39917                     | 84.94077 | Normal      |                                         |           |       |  |
| 25.40004                     | 84.94101 | Normal      | (R) RURAL ROAD                          |           |       |  |
| 25.40094                     | 84.94126 | Speed Break | Good                                    | Average   | Poor  |  |
| 25.40179                     | 84.94148 | Normal      | <4000                                   | 4001-5000 | >5001 |  |
| 25.40269                     | 84.94172 | Normal      |                                         |           |       |  |
| 25.40356                     | 84.94202 | Normal      | IRI Value:-1849                         |           |       |  |
| 25.40436                     | 84.94234 | Normal      | Machine ID=369                          |           |       |  |
| 25.40525                     | 84.94254 | Normal      |                                         |           |       |  |
| 25.40614                     | 84.94268 | Normal      |                                         |           |       |  |
| 25.40703                     | 84.94279 | Normal      |                                         |           |       |  |
| 25.40794                     | 84.9429  | Normal      |                                         |           |       |  |
| 25.40801                     | 84.94205 | Normal      |                                         |           |       |  |
| 25.40838                     | 84.94118 | Normal      |                                         |           |       |  |
| 25.40908                     | 84.94069 | Normal      |                                         |           |       |  |
| 25.40996                     | 84.94059 | Normal      |                                         |           |       |  |
| 25.41083                     | 84.94047 | Normal      |                                         |           |       |  |
| 25.41172                     | 84.94054 | Normal      |                                         |           |       |  |
| 25.41256                     | 84.94057 | Normal      |                                         |           |       |  |
| 25.41311                     | 84.93995 | Normal      |                                         |           |       |  |
| 25.41397                     | 84.94017 | Normal      |                                         |           |       |  |
| 25.41446                     | 84.94029 | Normal      |                                         |           |       |  |

31/08/23  
30/masaurhi

31/08/23  
AC

31/08/23  
Executive Engineer  
R.W.D. Works Div. Masaurhi



N/Scheme:- Mabarshi Pitwal Rd. to Karariya  
via Hussam Chak

## Schedule XLV Form No. 134.

N/Com:- Ranjeet Karmar

Ag. No. - 19/MBD/2022-23

DIVISION

राजेश मर्माट, सहायक.

SUB-DIVISION

M.B.No - 1295=0

Measurement Book



Handwritten calculations:

$$\begin{array}{r} 199 \\ 200 \\ 201 \end{array}$$