

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मोतिहारी।

पत्रांक.....341/अनु / दिनांक 25.2.2022.

प्रेषक

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल मोतिहारी।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
—सह—सचिव BRRDA,
बिहार, पटना।

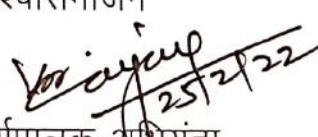
विषय — MR-3054(New Maintenance Policy 2018) के अन्तर्गत पथ के
अनुरक्षण के लिए निधि उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR-3054(New Maintenance Policy 2018) के अन्तर्गत पथ के अनुरक्षण के निधि के लिए सूची बनाकर इस पत्र में संलग्न कर भवदीय के अवलोकनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अनु०:— यथोक्त।

विश्वासभाजन


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, मोतिहारी।

Office of The Executive Engineer, Rural Works Department, Works Division Motihari

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

S.No	Package No	Name of Road	Project ID As per MIS	A.A Letter No & Date	Administrative Approval (A.A.)		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 Allotted Amount (in Lakh)	Up-to-Date Expenditure as per MIS (in lakh)	Requisition against work done (in lakh)	Remarks
					Length (in K.M.)	Amount (in lakh)	Initial Rectification with Surface Renewal (in lakh)	5 Years Routine Maintenance										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MR-N/19-20 Motihari/17	T04 to Bhitaha	Project ID- 31708202238	5583 dt. 23.10.29	1.000	34.73670	24.54266	10.01690	48 MBD 2020-21 Dt. 16.03.2020	30.05.2021	20.08.2021	3021.90	25	5.00	19.45772	19.45772	5.01881	
2	MR-N/19-20 Motihari/17	Motihari-Dhaka PWD Road Mathiya to Saidnagar via Hariyan Chhapra.	Project ID- 31708201007	5583 dt. 23.10.29	1.340	50.11700	38.27374	14.26881	48 MBD 2020-21 Dt. 16.03.2020	30.05.2021	20.08.2021	3246.93	25	5.00	32.81040	32.81040	5.40865	

S.A.
25/02/22
Junior Engineer

Bima
25.02.22
Asst. Engineer

25/2/22
Sr. Divisional Accounts Officer
Rural Works Department,

For a/c up
25/2/22
Executive Engineer,
Rural Works Department,

R.W.D Work Division Motihari

FORM GFR 19A

(See Government of India's Decision (1) below Rule-150)
Form of Utilisation Certificate up to the month of 25.12.2021
MR HEAD-3054 (Initial Rectification with Surface Renewal)

Sl. No.	Name of Scheme	Selection No. of Date with Amount (in Rs. In Lacs)	Amount Received (in Rs. In Lacs)	Particulars
1	Construction of Rural Roads under MR HEAD-3054 (Initial Rectification with Surface Renewal)		5373.79771	Certified that out of Rs.5373.79771 Lacs received during the years 2020-21 in favour of Executive Engineer, R.W.D. Works Division, Motihari A sum of Rs.5335.93759 Lacs has been utilised for the purpose of MR HEAD-3054 (Initial Rectification with Surface Renewal) Scheme as given in the margin or whichever sanctioned and that the balance Rs.37.86012Lacs remaining unutilised at the end of the period under.
			5373.79771	

- 2 Certified that I have satisfied myself 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 actually utilised for the purpose for which it was sanctioned.

Kinds of exercised :-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction Material have been testes.
- Measurement have been recorded in the MBs and test check conducted by the Assistant.
- All other codal formalities have been observed.

3 Physical Progress achieved :-

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

Sr. Divisional Accounts Officer
Rural Works Department,
Works Division, Motihari

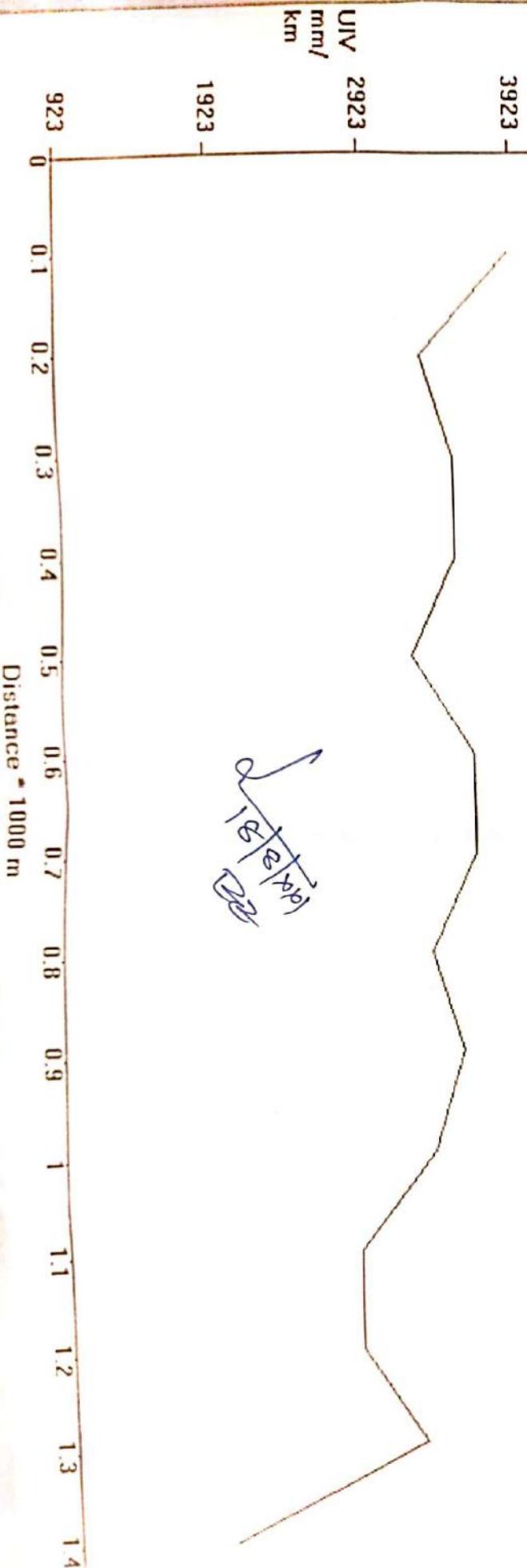
For signature
25/12/22
Executive Engineer,
Rural Works Department,
Works Division, Motihari

Name of Customer : Manish Kumar Pathak
 Name of Work/ Road : Saidnagar via Hariyan Chhapra
 Lab Job number : 31708201007
 Date : 10-08-2021
 Section No. : 94

Test Date :	<u>10-08-2021</u>	Road Name :	<u>Saidnagar via Hariyan Chhapra</u>
Machine No :	<u>378</u>	Road Type :	<u>(R) RURAL ROAD</u>
Start S No :	<u>0.00 KM</u>	Side :	
Start E No :	<u>1.340 KM</u>	Interval	
Weather :	<u>Normal</u>	UIV Range :	<u>923</u> To <u>5000</u> <u>1000</u> mm/km
Start Location :	<u>26.655625</u>	Dist Range :	<u>0</u> To <u>1.5</u> <u>0.1</u> * 1000 m
End Location :	<u>84.947423</u>	Equation :	$Y = 0 * X^2 + 0.998 * X + 109.5$

File : D:\BuMP Indicator\Motihari\Manish Pathak\10081258.Xls, Section No. : 94, Eqn : $Y = 0 * X^2 + 0.998 * X +$

Name of Customer : Manish Kumar Pathak, Name of Work/ Road : Motihari - Dhaka PWD Road Mathiya to Saidnagar



Road Name-Motihari -Dhaka PWD Road Mathiya to Saidnagar via Hariyan Chhapra, Contractor-Manish Kumar Pathak

Project ID-31708201007

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI in mm/km	CATEGO RY	Latitude	Longitu de	Event
10/8/21	12:49:57	94	0.1	380	0	3800	3901 G	ROAD	26.65563	84.93399	Normal
10/8/21	12:50:00	94	0.1	320	20.2	3200	3303 G		26.65654	84.93398	Normal
10/8/21	12:50:32	94	0.1	340	20.2	3400	3502 G		26.65735	84.93998	Normal
10/8/21	12:51:07	94	0.1	340	20.2	3400	3502 G		26.65785	84.94071	Normal
10/8/21	12:52:00	94	0.1	310	30.3	3100	3203 G		26.65825	84.94155	Normal
10/8/21	12:52:17	94	0.1	350	20.2	3500	3602 G		26.65902	84.94205	Normal
10/8/21	12:53:00	94	0.1	350	20.2	3500	3602 G		26.65984	84.94251	Normal
10/8/21	12:53:28	94	0.1	320	30.3	3200	3303 G		26.66062	84.94286	Normal
10/8/21	12:54:03	94	0.1	340	20.2	3400	3502 G		26.66117	84.94337	Normal
10/8/21	12:54:38	94	0.1	320	30.3	3200	3303 G		26.66091	84.94426	Normal
10/8/21	12:54:38	94	0.1	270	30.3	2700	2804 G		26.66076	84.94529	Normal
10/8/21	12:54:38	94	0.1	270	30.3	2700	2804 G		26.66054	84.94625	Normal
10/8/21	12:55:00	94	0.1	270	30.3	2700	2804 G		26.66044	84.94721	Normal
10/8/21	12:55:14	94	0.1	310	30.3	3100	3203 G		26.66026	84.94742	Normal
10/8/21	12:55:14	94	0.044	80	10.1	1818	1923 G				
		Total IRI		45457							
		Average IRI		3246.93							

$$Y = 0 * X^2 + 0.998 * X + 109.5$$

$$X = 1818$$

$$Y = 1923$$

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

17.08.2021
JE

16.08.21
AE

18/8/21
Executive Engineer
Rural Works Department
Works Division, Motihari

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Bourn and fixing km stone					3 Nay
(6) Bourn and fixing 200m stone					5 Nay
(7) Direction and Place identification sign					
2. X 1.20 X 0.80 =					1.92 H
(8) Painting two coat Borne coat					
3 X 6.40 X 2.20 =					42.24 H
(9) Bourn and fixing Traffic sign					
(i) 600 mm circular					12 Nay
(ii) 600 mm X 450 mm rectangular					9 Nay
(10) Bourn and fixing boundary Pillar					24 Nay
(11) Bourn and laying Road Hacking					
2. X 10 X 30 X 0.100 =					60.00 H ²
2 X 10 X 30 X 0.100 =					60.00 H ²
2 X 10 X 30 X 0.100 =					60.00 H
2 X 10 X 30 X 0.100 =					60.00 H
2 X 4 X 30 X 0.100 =					24.00 H
2 X 1 X 20 X 0.100 =					4.00 H
					268.00 H

(1/134) Clearing and grubbing road land
Q. VIMB/10① = 0.268 hect
e h 51133.76 / hect h 13704 =

(2/136) Contn of subgrade and earthen shoulder
Q. VIMB/11② = 804.10 m³
e h 204 = 16 / m³ h 164144 =

(3/137) From granular subbase
Q. VIMB/10③ = 46.81 m³
e h 2004.89 / m³ h 93849200 =

(4/138) From worn granule II
Q. VIMB/10④ = 51.87 m³
e h 3603.17 / m³ h 186896 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{5}{139}$) Brown with grade 3					
Q-VIMB/10(4) = 85.51 m					
e h. 3328.11/m ³ h. 2,845.8620					
($\frac{6}{140}$) Brown lime coat with emulsion (SS1)					
Q-VIMB/10(5) = 1140.13 m					
e h. 44.22/m ² h. 50416=0					
($\frac{7}{142}$) Brown tack coat with emulsion (RS1)					
Q-VIMB/10(6) = 6214.93 m					
e h. 15.05/m ² h. 93535=0					
($\frac{8}{143}$) Brown laying and rolling mix seal					
Q-VIMB/11(7) = 1140.13 m ²					
e h. 212.87/m ² h. 242699=0					
($\frac{9}{144}$) Brown and laying S.D.B.C.					
Q-VIMB/11(8) = 126.87 m					
e h. 13765.40/m ² h. 1746416=0					
($\frac{10}{146}$) Brown and fixing km stone					
Q-VIMB/16(9) = 3 Nag					
e h. 2444.51/each h. 7334=0					
($\frac{11}{147}$) Brown and fixing 200mm stone					
Q-VIMB/16(10) = 5 Nag					
e h. 638.36/each h. 3192=0					
($\frac{12}{148}$) Direction and Place identification					

28,8677/200

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8. VINDP 16(7) = 1.92 ft					
e h - 12815.50/ft - h -					24606 = a
(13/149) Painting two coat Primer coat					
8. VINDP 16(8) = 42.24 ft					
e h - 97 = 96/ft - h -					4138 = a
14 600 mm equilateral					
(156) 8. VINDP 16(9) = 12 Nay					
e h - 3521.05/each ft					42253 = a
15 600 mm circular					
(156) 8. VINDP 16(9) = 12 Nay					
e h - 4835.08/each ft					5802 = a
16 600 mm x 450 mm					
8. VINDP 16(9) = 9 Nay					
e h - 4128.79/each - h					37159 = a
(17/160) Paving and fixing boundary pillar					
8. VINDP 16(10) = 24 Nay					
e h - 518 = 85/each ft					12452 = a
(18/160) Planting of Trees by the road side					
8. VINDP 15(9) = 67 Nay					
e h - 819 = 92/each ft					54935 = a
(19/163) Paving and laying Road Marking					
8. VINDP 16(11) = 268.00 ft					
e h - 742 = 79/ft					199068 = a

33,19,403200

Continuation

Continuation