

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

पत्रांक.....63.12.2130 / दिनांक 30.03.2022

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 5 (पाँच) वर्षीय
अनुरक्षण हेतु अधियाचना के संबंध में।

प्रसंग:—

अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक मु0अ0—4 (मु0)
3054—04—229 / 2021— 2021 —1135 अनु0 पटना दिनांक 09.03.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र में दिये गये निर्देश के आलोक में नई
अनुरक्षण नीति—2018 अन्तर्गत पथों के अनुरक्षण की राशि के आवंटन हेतु विहित प्रपत्र में
तैयार कर आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अतः MR-3054(New Maintenance Policy 2018) के अन्तर्गत (MR-
N/19-20 Motihari-07) 1. Machhargawa To Kalyanpur Brit 2. Mishra Tola To
Damobriti 3. Dipau to Talwa 4. Reo Road Bhopatpur To Jasauli पथ के
अनुरक्षण हेतु अधियाचित प्रपत्र में दर्शाये गए राशि उपलब्ध कराने की कृपा की जाए।
कार्य का निरीक्षण किया गया एवं कराया गया कार्य संतोषप्रद है। उक्त पथों में
ए0टी0आर0 लंबित नहीं है।

अनु0:— यथोक्त।

विश्वासभाजन

[Signature]
30/3/22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, मोतिहारी।

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 21.03.2022
MR HE/AD-3054 (Initial Rectification with Surface Renewal)

Sl. No.	Name of Scheme	Selection No. of Date with Amount (in Rs. In Laes)	Amount Received (in Rs. In Laes)	Particulars
1	Construction of Rural Roads under MR HE/AD-3054 (Initial Rectification with Surface Renewal)		0.00000	Certified that out of Rs.0.00 Laes received during the years 2020-21 in favour of Executive Engineer, R.W.D. Works Division, Motihari A sum of Rs.0.00 Laes has been utilised for the purpose of MR HE/AD-3054 (Initial Rectification with Surface Renewal) Scheme as given in the margin or whichever sanctioned and that the balance Rs.0.00 Laes remaining unutilised at the end of the period under.
			0.00000	

- 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 :-

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

3 **Physical Progress achieved :**

- (i) Construction of Road Works,
- (ii) Construction of C/D Works.

Executive Engineer,
Rural Works Department,
Works Division, Motihari

(Signature)
21/03/22

Standrad Format For Roads Quarterly Statement (3 rd Quarter)

PIU Name:- R.W.D (W) Division, Motihari.

1	Name of the Road	Reo Road Bhopatpur To Jasauli		
2	Batch No.			
3	Project ID			
4	Total Length of Road(in K.M.)	317821032386		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	2.927		
6	No of Total Quarter(ie 3 Months as a Unit) in 5 Years	2.927		
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount For Maintenance(in Lakh)	20		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	30.69501		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment (6) = (3) / (1)*(2)*(4)
		Length Non Compliant	Weightred Value for Payment Reduction (%)	
	Paved Roads(Carriage Way)	0	60%	0
	Shoulders and Embankments	0	10%	0
	Cross Drainage Including Culverts and Bridges	0	15%	0
	Signage and Road Safety	0	10%	0
	Vegetation	0	5%	0
Total Payment Reduction for the Quarter (in Lakh)				0
To be Paid for the Quarter/ Demand (in Lakh)				1.53478

Date of Inspection by E/I or his agent

Prepared by Contractor's self Control unit

Name and Designation of Person inspecting road

Date:-

Signature of Person inspecting road

(Signature) ↑

[Signature]
30/3/22

Certify by E/I (Signature) Date
Executive Engineer
R.W.D. (W) Division
Motihari

[Signature]
28.3.22
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28/03/22
A-2

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

1 Year (3 rd Quarter)

Division Motihari
Department Of Bihar
Rural Works Department

Road From:- Reo Road Bhopapur To Jasauli
(Package No. MR-N/19-20 Motihari/16)

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Length of Road :- 2.927 Km

Period :- From:- 09-03-2021 To 08-06-2021

Inspector :- A.E RWD Sub Division : Motihari

To:-

Executive Engineer
RWD, Works Division Motihari

Date:-

Position :- A.E

No	Standard Of Work Item Name	Work Unit	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed pavement												
OM101	Pothole Patching	m ²	10.43	13.72	3.29	Nil							Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ³	0.0824	Nil	Nil	Nil							Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	445	585	141	Nil							Defects Rectified within stipulated time
	Surface Treatment												
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	10.43	13.72	3.29	Nil							Defects Rectified within stipulated time
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Bleeding/ Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking Found
105	Edge Repair	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
106	Digouts	m ²	Nil	Nil	Nil	Nil							
107	Concrete pavement	m ²	0.79	1.03	0.25	N.A							Defects Rectified within stipulated time
	Other activities	m ³	N.A	N.A	N.A	N.A							
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	124	163	39.2	Nil							Defects Rectified within stipulated time
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding Water Found
OM202	Embankment Repair	M ³	18.62	24.5	5.88	Nil							Defects Rectified within stipulated time
	Other activities (Rain Cuts)		Nil	Nil	Nil	Nil							Not Required
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A	N.A	N.A	N.A							Not Required
OM302	Culvert Cleaning	No	N.A	N.A	Nil	Nil							Defects Rectified within stipulated time
OM303	Culvert and pit Repair	M ³	2	2	1	Nil							Defects Rectified within stipulated time
	Other activities (Whitewashing)	M ²	42	42	21	Nil							Defects Rectified within stipulated time

Standard Of Work Item	Name	Work Unit	Unit Of Required in each Kilometer									
			1	2	3	4	5	6	7	8	9	10
OM401	Vegetation											
	Grass Control											
	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil						
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil						
OM402	Tree and Shrub Management	No	Nil	Nil	Nil	Nil						
	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil						
	Cutting Of Shrubs From Road Way	No	667	878	211	Nil						
	Other activities (Trimming of Grass)	M ²	1490	1960	471	Nil						
OM500	Safety Signage and Road		Nil									
OM501	Signs Maintenance	No	1	1	0.93	Nil						
OM502	Guard Stones	Lm	N.A	N.A	N.A	N.A						
OM503	Distance Stones	No	1	1	0.93	N.A						
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil						
	Other activities											

Bidder

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Appendix

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RWD. Wort

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI in mm/km	CATEGORY	Latitude	Longitud e	Event
10/1/22	13:02:20	86	0.1	320	0	3200	3303 G	ROAD	26.45328	84.8474	Normal
10/1/22	14:08:46	86	0.1	300	30.3	3000	3103 G		26.45395	84.84675	Normal
10/1/22	14:08:46	86	0.1	330	30.3	3300	3402 G		26.45526	84.84547	Normal
10/1/22	14:09:22	86	0.1	280	30.3	2800	2903 G		26.45587	84.84479	Normal
10/1/22	14:09:34	86	0.1	230	30.3	2300	2404 G		26.45655	84.84409	Normal
10/1/22	14:09:34	86	0.1	240	20.2	2400	2504 G		26.45728	84.8434	Normal
10/1/22	14:09:57	86	0.1	230	20.2	2300	2404 G		26.45793	84.84279	Normal
10/1/22	14:09:57	86	0.1	240	20.2	2400	2504 G		26.45855	84.84195	Normal
10/1/22	14:10:34	86	0.1	280	20.2	2800	2903 G		26.45889	84.84111	Normal
10/1/22	14:10:34	86	0.1	240	20.2	2400	2504 G		26.4594	84.8403	Normal
10/1/22	14:10:34	86	0.1	210	30.3	2100	2205 G		26.45999	84.83951	Normal
10/1/22	14:11:07	86	0.1	320	30.3	3200	3303 G		26.46061	84.8388	Normal
10/1/22	14:11:07	86	0.1	300	30.3	3000	3103 G		26.4613	84.83825	Normal
10/1/22	14:11:07	86	0.1	330	30.3	3300	3402 G		26.46205	84.83762	Normal
10/1/22	14:11:43	86	0.1	250	30.3	2500	2604 G		26.46275	84.83703	Normal
10/1/22	14:11:43	86	0.1	240	30.3	2400	2504 G		26.46352	84.83643	Normal
10/1/22	14:11:43	86	0.1	290	30.3	2900	3003 G		26.46423	84.83585	Normal
10/1/22	14:11:43	86	0.1	300	30.3	3000	3103 G		26.46492	84.83518	Normal
10/1/22	14:12:18	86	0.1	270	30.3	2700	2804 G		26.46523	84.83434	Normal
10/1/22	14:12:34	86	0.1	240	30.3	2400	2504 G		26.46555	84.83336	Normal
10/1/22	14:12:34	86	0.1	230	30.3	2300	2404 G		26.4662	84.83269	Normal
10/1/22	14:12:53	86	0.1	250	30.3	2500	2604 G		26.46666	84.83183	Normal
10/1/22	14:13:29	86	0.1	300	30.3	3000	3103 G		26.46745	84.83133	Normal
10/1/22	14:13:34	86	0.1	220	30.3	2200	2305 G		26.46815	84.83197	Normal
10/1/22	14:13:34	86	0.1	210	30.3	2100	2205 G		26.46898	84.8324	Normal
10/1/22	14:14:04	86	0.1	200	30.3	2000	2105 G		26.4698	84.83291	Normal
10/1/22	14:14:04	86	0.1	220	30.3	2200	2305 G		26.47066	84.83341	Normal
10/1/22	14:14:04	86	0.1	230	10.1	2300	2404 G		26.47073	84.83343	Normal
Total IRI							78408				
Average IRI							2703.724				

$$Y = 0 * X^2 + 0.998 * X + 109.5$$
$$X = 2300$$
$$Y = 2404$$

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

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JE 10.1.22

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AE 10/01/22

EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT
WORKS DIVISION, MOTIHARI
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30/3/22

Analyzer

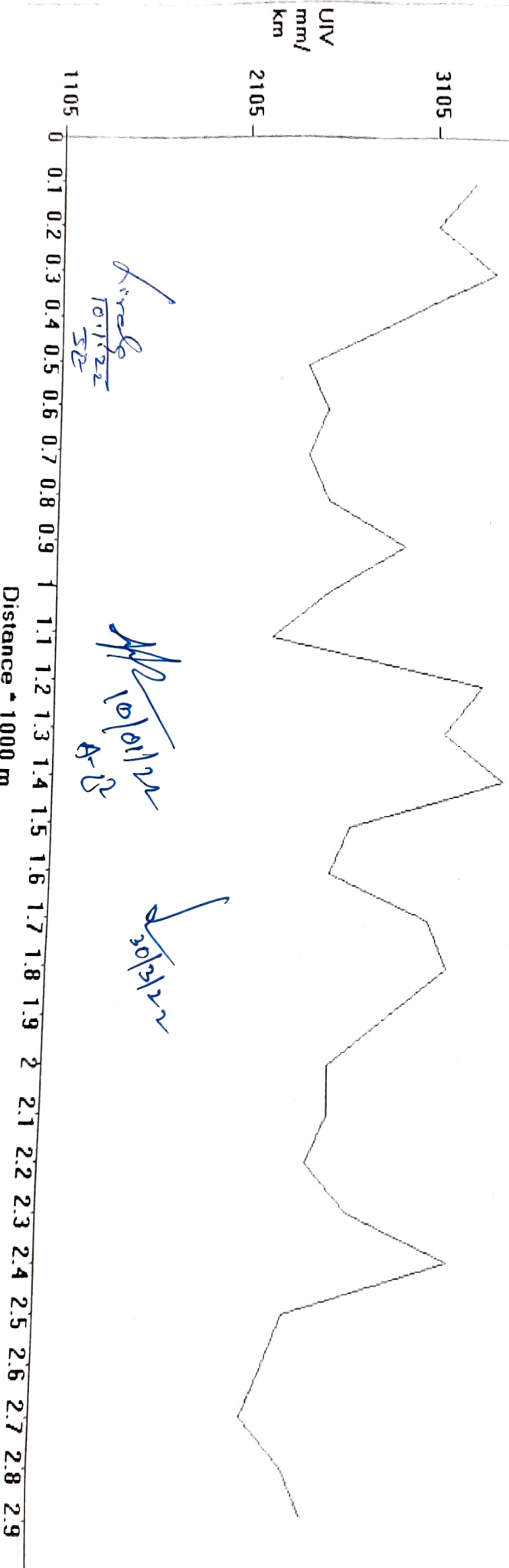
Name of Customer : Kshiti Construction
Name of Work/ Road : Reo Road Bhopalpur To Jasauli
Lab Job number : 317821032386
Date : 10-01-2022
Section No. : 86

Test Date :	10-01-2022	Road Name :	Reo Road Bhopalpur To Jasauli		
Machine No :	378	Road Type :	(A) ASPHALTIC		
Start S No :	0.00 KM	Side :			
Start E No :	2.927 KM	UIV Range :	1105	To	4000
Weather :		Dist Range :	0	To	3
Start Location :		Equation :	$Y = 0 * X^2 + 0.998 * X + 109.5$		
End Location :					

Interval
mm/km
* 1000 m

File : C:\Users\RWDA-ATM\Desktop\08091532.Xls, Section No. : 86, Eqn : $Y = 0 * X^2 + 0.998 * X + 109.5$

Name of Customer : Kshiti Construction, Name of Work/ Road : Reo Road Bhopalpur To Jasauli, Lab Job number



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