

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मोतिहारी।

पत्रांक.....518.अनु. / दिनांक.28.3.2022.

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. Kotwakalyanpur Through Road - Jagiraha
viaJasaulipatti 2. NH 28(in Mangalapur Rajpur REO road) to Mathiya Bhat
3. Nawada to Barharwa 4. PWD Road Kotwa to kalyanpur Brit 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

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 HEAD-3054 (Initial Rectification with Surface Renewal)

Sl. No.	Name of Scheme	Selection No. of Date with Amount (in Rs. In Laacs)	Amount Received (in Rs. In Laacs)	Particulars
1	Construction of Rural Roads under MR HEAD-3054 (Initial Rectification with Surface Renewal)		0.00000	Certified that out of Rs.0.00 Laacs received during the years 2020-21 in favour of Executive Engineer, R.W.D. Works Division, Motihari A sum of Rs.0.00 Laacs 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.0.00 Laacs 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 :-

- 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.

V. Singh
28/3/22
Executive Engineer,
Rural Works Department,
Works Division, Motihari

Standrad Format For Roads Quarterly Statement (4 th Quarter)

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

1	Name of the Road	NH 28(in Mangalapur Rajpur R.E.O road) to Mathiya Bhat		
2	Batch No.			
3	Project ID	31708208095		
4	Total Length of Road(in K.M.)	2.005		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	2.005		
6	No of Total Quarter(ie 3 Months as a Unit) in 5 Years	20		
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount For Maintenance(in Lakh)	21.11929		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	1.05596		
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)				1.05596

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]
28.3.22
38

[Signature]
28/03/22
AE

(Signature)
[Signature]
28/3/22
Certify by E/I (Signature) Date
R.W.D. (W) Division
Motihari
28/3/22

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

1 Year **9th** Quarter)

RWD, Works Division Motihari

Government Of Bihar

OM101

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- NH 28(in Mangalapur Rajpur REO road) to Mathiya Bhat
(Package No.MR-N/19-20 Motihari/01)

Length of Road :- 2.005 Km

Period :- From:- 18-07-2021 To 17-10-2021

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				5	6	7	8	9	10	Comments
			1	2	3	4							
OM100	Scaled payment												
OM101	Pothole Patching	m ²	11.28	16.92	Nil	Nil	Nil						Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ³	0.084	Nil	Nil	Nil	Nil						Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	481	722	Nil	Nil	Nil						Defects Rectified within stipulated time
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²	11.28	16.92	Nil	Nil	Nil						Defects Rectified within stipulated time
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil	Nil						No Bleeding/ Flushing Required
	© Crocodile Cracking	m ²	Nil	Nil	Nil	Nil	Nil						No Crocodile Cracking Found
	Edge Repair	m ²	Nil	Nil	Nil	Nil	Nil						No Edge Repair Required
105	Digouts	m ²	0.85	1.27	N.A	N.A	N.A						Defects Rectified within stipulated time
106	Concrete pavement	m ³	N.A	N.A	N.A	N.A	N.A						
107	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil	Nil						No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	135	203	Nil	Nil	Nil						Defects Rectified within stipulated time
OM202	(c) Holding water	Lm	Nil	Nil	Nil	Nil	Nil						No Holding Water Found
	Embankment Repair	M ³	20.3	30.45	Nil	Nil	Nil						Defects Rectified within stipulated time
OM300	Other activities (Rain Cuts)		Nil	Nil	Nil	Nil	Nil						Not Required
	Drainage including culverts major												
	Surface Drains & Verge	Lm	N.A	N.A	N.A	N.A	N.A						Not Required
OM301	Culvert Cleaning	No	1	1	Nil	Nil	Nil						Not Required
OM302	Culvert and pit Repair	M ³	1	1	Nil	Nil	Nil						Not Required
OM303	Other activities(Whilw washing)	M ²	11	11	Nil	Nil	Nil						Not Required

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	
OM400	Vegetation												
	Grass Control	Ha	Nil	Nil	Nil	Nil							Not Required
OM401	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	No	Nil	Nil	Nil	Nil							Not Required
	Tree and Shrub Management	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil							Defects Rectified within stipulated time
OM402	Cutting Of Shrubs From Road Way	No	481	722	Nil	Nil							Defects Rectified within stipulated time
	Cutting Of Shrubs From Road Way	M ²	1083	1624	Nil	Nil							Not Required
	Other activities (Trimming of Grass)												Defects Rectified within stipulated time
OM500	Safety Signage and Road	No	1	1	Nil	Nil							Defects Rectified within stipulated time
OM501	Signs Maintenance	Lm	0.91	1.37	N.A	N.A							Defects Rectified within stipulated time
OM502	Guard Stones	No	1	1	N.A	N.A							Defects Rectified within stipulated time
OM503	Distance Stones	M ²	Nil	Nil	Nil	Nil							Not Required
OM504	Road Marking												
	Other activities												


 Executive Engineer,
 R.W.D. (W) Division,
 Motihari

Appendix

 28/03/22
 A-8

Sanjay Kumar
 Bidder

Maintenance Road Name-NH 28(in Mangalapur Rajpur REO road) to Mathiya Bhat, Contractor- SH Construction
Project ID-31708208095

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI in mm/km	CATEGO RY	Latitude	Longitude	Event
10/1/22	15:28:11	90	0.1	270	0	2700	2804 G	ROAD	26.50291	84.82555	Normal
10/1/22	15:28:46	90	0.1	260	30.3	2600	2704 G		26.5032	84.82466	Normal
10/1/22	15:29:05	90	0.1	200	20.2	2000	2105 G		26.50295	84.8237	Normal
10/1/22	15:29:05	90	0.1	240	20.2	2400	2504 G		26.50245	84.82286	Normal
10/1/22	15:29:22	90	0.1	230	20.2	2300	2404 G		26.50199	84.82202	Normal
10/1/22	15:29:22	90	0.1	250	20.2	2500	2604 G		26.50144	84.82131	Normal
10/1/22	15:29:22	90	0.1	290	20.2	2900	3003 G		26.50104	84.82042	Normal
10/1/22	15:30:05	90	0.1	200	30.3	2000	2105 G		26.50063	84.81953	Normal
10/1/22	15:30:05	90	0.1	250	30.3	2500	2604 G		26.50014	84.81865	Normal
10/1/22	15:30:05	90	0.1	270	30.3	2700	2804 G		26.49977	84.81776	Normal
10/1/22	15:30:33	90	0.1	280	30.3	2800	2903 G		26.49906	84.81678	Normal
10/1/22	15:30:33	90	0.1	260	30.3	2600	2704 G		26.49838	84.81527	Normal
10/1/22	15:31:08	90	0.1	240	20.2	2400	2504 G		26.49768	84.81458	Normal
10/1/22	15:31:08	90	0.1	290	30.3	2900	3003 G		26.49717	84.81389	Normal
10/1/22	15:31:43	90	0.1	260	30.3	2600	2704 G		26.49707	84.81288	Normal
10/1/22	15:31:43	90	0.1	210	20.2	2100	2205 G		26.49699	84.81185	Normal
10/1/22	15:32:05	90	0.1	210	20.2	2100	2205 G		26.49679	84.81091	Normal
10/1/22	15:32:19	90	0.1	280	30.3	2800	2903 G		26.49654	84.80986	Normal
10/1/22	15:32:19	90	0.1	260	30.3	2600	2704 G		26.49628	84.80889	Normal
10/1/22	15:32:54	90	0.1	250	30.3	2500	2604 G				
							TOTAL IRI		52080		
							AVERAGE IRI		2604		

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

$$X = 2500$$

$$Y = 2604$$

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

JE
10/10/2022
56

AE
10/10/2022

10/10/22
EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT
WORKS DIVISION, MOTIHARI

5 H Construction

Chajapur Mathia Manglapur Road

91 708208095

10-01-2022

06

10-01-2022

Indapur Mathia Manglapur Road

378

0.00 KM

2 005 KM

Normal

[illegible]
$$Y = 0.2X^2 + 0.998X + 1095$$

Name of Customer	S.H Construction	Name of Work/ Road	NH-28 Rajapur Mathia Manglapur Road	Lab Job

