

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मोतिहारी।

पत्रांक.....578373 / 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 Lacs)	Amount Received (in Rs. In Lacs)	Particulars
1	Construction of Rural Roads under MR HEAD-3054 (Initial Rectification with Surface Renewal)		0.00000	Certified that out of Rs.0.00 Lacs received during the years 2020-21 in favour of Executive Engineer, R.W.D. Works Division, Motihari A sum of Rs.0.00 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.0.00 Lacs 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.

For signature
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	Nawada to Barharwa		
2	Batch No.			
3	Project ID	31782103631		
4	Total Length of Road(in K.M.)	1.805		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	1.805		
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)	19.24557		
8	Quarterly Payment: 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh)	0.96227		
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)				0.96227

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)

Certified by (Signature) Date

R.W.D. (W) Division

Motihari

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

1 Year (4 th Quarter)

RWD, Works Division Moithari

Government Of Bihar

OM101

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Nawada to Barharwa
(Package No.MR-N 19-20 Moithari 01)

To:-

Executive Engineer

RWD, Works Division Moithari

Date:-

Length of Road :- 1.805 Km

Period :- From:- 22-07-2021 To 21-10-2021

Inspector :- A.E RWD Sub Division : Moithari

Position :- A.E

No	Standard Of Work Item Name	Work Unit	Unit Of Required in each Kilometer	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed payment													
OM101	Pothole Patching	m ²	10.15	15.29	Nil	Nil								Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ³	0.076	Nil	Nil	Nil								Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	433	649	Nil	Nil								Defects Rectified within stipulated time
	Surface Treatment													
OM104	(a) Loss of Aggregate (SurfaceRavelling)	m ²	10.15	15.29	Nil	Nil								Defects Rectified within stipulated time
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil								No Bleeding/ Flushing Required
	© 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	0.76	1.14	N.A	N.A								Defects Rectified within stipulated time
107	Concrete pavement	m ³	N.A	N.A	N.A	N.A								
	Other activities													
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	121.84	182.76	Nil	Nil								Defects Rectified within stipulated time
	(c) Holding water	Lm	Nil	Nil	Nil	Nil								No Holding Water Found
OM202	Embankment Repair	M ³	18.28	27.41	Nil	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	1	1	Nil	Nil								Not Required
OM303	Culvert and pit Repair	M ³	2	1	Nil	Nil								Defects Rectified within stipulated time
	Other activities(Whirlw washing)	M ²	34	18	Nil	Nil								Defects Rectified within stipulated time

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	
OV1403	Vegetation	Ha	Nil	Nil	Nil	Nil							Not Required
	Grass Control	Ha	Nil	Nil	Nil	Nil							Not Required
	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
OV1401	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	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							Not Required
OV1402	Cutting Of Shrubs From Road Way	No	433	650	Nil	Nil							Defects Rectified within stipulated time
	Other activities (Trimming of Grass)	M ²	975	1462	Nil	Nil							Defects Rectified within stipulated time
OV1500	Safety Signage and Road	Nil	Nil										Not Required
OV1501	Signs Maintenance	No	1	0.8	Nil	Nil							Defects Rectified within stipulated time
OV1502	Guard Stones	Lm	1.09	1.64	N.A	N.A							Defects Rectified within stipulated time
OV1503	Distance Stones	No	1	0.8	N.A	N.A							Defects Rectified within stipulated time
OV1504	Road Marking	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities												

Bidder
Santay Kumar

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28.3.22
Appendix
28/03/22
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28/3/22
Executive Engineer,
R.W.D. Works Division, Mohhari
28/3/22

Project ID-317821032631

NAME OF ROAD OF MAINTENANCE-Nawada to Barharwa, Contractor-S.H Construction

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEG ORY	Latitude	Longitud e	Event	
10/1/22	12:38:39	82	0.1	280	0	2800	2903 G		26.55248	84.76577	Normal	$Y = 0 * X^2 + 0.998 * X + 109.5$
10/1/22	12:38:39	82	0.1	380	30.3	3800	3901 G		26.55199	84.76653	Normal	$X = 2903$
10/1/22	12:39:0	82	0.1	360	30.3	3600	3702 G		26.55137	84.76732	Normal	$Y = 3006$
10/1/22	12:39:15	82	0.1	350	20.2	3500	3602 G		26.55077	84.76807	Curve	
10/1/22	12:39:15	82	0.1	340	30.3	3400	3502 G		26.55061	84.76902	Normal	(R) RURAL ROAD
10/1/22	12:39:15	82	0.1	280	30.3	2800	2903 G		26.55088	84.76996	Normal	Good
10/1/22	12:39:50	82	0.1	270	30.3	2700	2804 G		26.55045	84.77090	Normal	Average
10/1/22	12:40:0	82	0.1	250	30.3	2500	2604 G		26.54995	84.77168	Normal	Poor
10/1/22	12:40:0	82	0.1	290	30.3	2900	3003 G		26.54947	84.77252	Normal	<4000
10/1/22	12:40:25	82	0.1	250	30.3	2500	2604 G		26.54907	84.77334	Normal	4001-5000
10/1/22	12:40:25	82	0.1	310	30.3	3100	3203 G		26.54885	84.77447	Normal	>5001
10/1/22	12:40:25	82	0.1	300	30.3	3000	3103 G		26.54831	84.77511	Culvert	
10/1/22	12:40:25	82	0.1	280	30.3	2800	2903 G		26.54746	84.77506	Normal	
10/1/22	12:41:1	82	0.1	270	40.4	2700	2804 G		26.54653	84.77506	Normal	
10/1/22	12:41:1	82	0.1	280	30.3	2800	2903 G		26.54619	84.77589	Culvert	
10/1/22	12:41:1	82	0.1	330	20.2	3300	3402 G		26.54589	84.77686	Normal	
10/1/22	12:41:36	82	0.1	310	20.2	3100	3203 G		26.54562	84.77779	Normal	
10/1/22	12:41:36	82	0.1	280	30.3	2800	2903 G		26.54533	84.77883	Normal	
10/1/22	12:41:36	82	0.031	90	10.1	2903	3006 G		26.54529	84.77898	Normal	
		Total IRI			58958							
		Average IRI			3103.053							

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EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT
WORKS DIVISION, MOTIHARI
10/01/22

Name of Customer : S H Construction
 Name of Work/ Road : Nawada to Barharwa
 Lab Job number : 317821032631
 Date : 10-01-2022
 Section No. : 82

Test Date : 10-01-2022
 Machine No : 378
 Start S No : 0.00 KM
 Start E No : 1.807 KM
 Weather : Normal
 Start Location :
 End Location :
 Road Name : Nawada to Barharwa
 Road Type : (R) RURAL ROAD
 Side :
 UIV Range : 1604 To 5000
 Dist Range : 0 To 2
 Equation : $Y = 0 * X^2 + 0.998 * X + 109.5$
 Interval : mm/km
 - 1000 m

File : C:\Users\RWD-ATM\Desktop\10011442.Xls, Section No. : 82, Eqn : $Y = 0 * X^2 + 0.998 * X + 109.5$
 Name of Customer : S.H Construction, Name of Work/ Road : Nawada to Barharwa, Lab Job number : 317821032631

