

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

पत्रांक.....599374 / 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. NH 28A Jiwdhara - Surujpur 2. Kishunpur - Mathia
Bariyapur (180) 3. Madhumalat R.E.O. Road - Belwatiya 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.

[Signature]
28/3/22
Executive Engineer,

Rural Works Department,
Works Division, Motihari

[Signature]
28/3/22

Standrad Format For Roads Quarterly Statement (2 nd Quarter) (2nd. Quarter)

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

1	Name of the Road	Madhumalat R.E.O. Road - Belwatiya		
2	Batch No.			
3	Project ID			
4	Total Length of Road(in K.M.)	4.175		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	4.175		
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)	43.77238		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	2.18861		
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)				2.18861

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]
26/03/22
S.E

[Signature]
26/3/22
S.E

(Signature)

[Signature]
26/3/22
Executive Engineer
R.W.D. (W) Division
Motihari
26/3/22

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

RWD, Works Division Motihari

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Machumalat R.E.O. Road - Belwariya
(Package No MR N. 9 20 Motihari 14)

Length of Road :- 1.75 Km

Period :- From :- 06-06-2021 To 15-09-2021

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	Scaled pavement												
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil	Nil						No Pot Hole Found.
OM102	Surface Depression and Rut patching	m ³	Nil	Nil	Nil	Nil	Nil						Not Surface Depression & Rut Patching Found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil	Nil						No Crack sealing Found
	Surface Treatment												
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil	Nil						No Loss Of Aggregates (Surface Ravelling) Found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil	Nil						No Bleeding/ Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil	Nil						No Crocodile Cracking Found
105	Edge Repair	m ²	Nil	Nil	Nil	Nil	Nil						No Edge Repair Required
106	Digouts	m ²	N.A	N.A	N.A	N.A	N.A						
107	Concrete pavement	m ³	N.A	N.A	N.A	N.A	N.A						
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil	Nil						No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil	Nil						Not Required
	(c) Holding water	Lm	Nil	Nil	Nil	Nil	Nil						No Holding Water Found
OM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil	Nil						Not Required
	Gravelled Shoulder (Gravel)		Nil	Nil	Nil	Nil	Nil						Not Required
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A	N.A	N.A	N.A	N.A						Not Required
OM302	Culvert Cleaning	No	Nil	Nil	Nil	Nil	Nil						Not Required

Road Name:-Madhumalat REO RoadTo Belwatiya Path
Contractor Name:-S.H Construction

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event
8/3/22	17:18:0	44	0.1	310	0	3100	2778 G		26.567935	84.868198	Normal
8/3/22	17:18:0	44	0.1	290	20.2	2900	2615 G		26.568625	84.868922	Normal
8/3/22	17:18:27	44	0.1	250	20.2	2500	2288 G		26.568935	84.86978	Culvert
8/3/22	17:18:27	44	0.1	260	20.2	2600	2370 G		26.569123	84.870757	Normal
8/3/22	17:19:2	44	0.1	210	20.2	2100	1962 G		26.569382	84.8717	Normal
8/3/22	17:19:2	44	0.1	290	10.1	2900	2615 G		26.569663	84.872658	Normal
8/3/22	17:19:37	44	0.1	270	20.2	2700	2452 G		26.569808	84.873635	Normal
8/3/22	17:19:37	44	0.1	210	20.2	2100	1962 G		26.569565	84.874562	Normal
8/3/22	17:20:13	44	0.1	310	10.1	3100	2778 G		26.569122	84.875453	Normal
8/3/22	17:20:13	44	0.1	240	20.2	2400	2207 G		26.56895	84.87643	Normal
8/3/22	17:20:48	44	0.1	260	20.2	2600	2370 G		26.568757	84.877357	Normal
8/3/22	17:21:0	44	0.1	220	20.2	2200	2044 G		26.568258	84.878097	Curve
8/3/22	17:21:0	44	0.1	310	10.1	3100	2778 G		26.567722	84.878753	Normal
8/3/22	17:21:23	44	0.1	270	20.2	2700	2452 G		26.56751	84.87968	Curve
8/3/22	17:21:23	44	0.1	280	20.2	2800	2533 G		26.5681	84.880218	Curve
8/3/22	17:22:0	44	0.1	320	10.1	3200	2860 G		26.56873	84.88079	Normal
8/3/22	17:22:0	44	0.1	350	20.2	3500	3104 G		26.569597	84.881077	Normal
8/3/22	17:22:34	44	0.1	310	20.2	3100	2778 G		26.570463	84.881295	Culvert
8/3/22	17:23:0	44	0.1	300	20.2	3000	2696 G		26.5705	84.881968	Curve
8/3/22	17:23:9	44	0.1	360	20.2	3600	3186 G		26.57038	84.882912	Normal
8/3/22	17:23:9	44	0.1	240	20.2	2400	2207 G		26.570177	84.883905	Normal
8/3/22	17:23:44	44	0.1	280	20.2	2800	2533 G		26.570062	84.884882	Normal
8/3/22	17:24:0	44	0.1	260	20.2	2600	2370 G		26.569868	84.885823	Curve
8/3/22	17:24:20	44	0.1	270	20.2	2700	2452 G		26.570512	84.886262	Normal
8/3/22	17:24:20	44	0.1	250	20.2	2500	2288 G		26.571413	84.88648	Normal
8/3/22	17:24:20	44	0.1	250	20.2	2500	2288 G		26.572255	84.886852	Normal
8/3/22	17:25:0	44	0.1	310	30.3	3100	2778 G		26.572993	84.887288	Normal
8/3/22	17:25:0	44	0.1	260	20.2	2600	2370 G		26.573873	84.88776	Normal
8/3/22	17:25:0	44	0.1	330	20.2	3300	2941 G		26.574295	84.88835	Curve
8/3/22	17:25:30	44	0.1	310	20.2	3100	2778 G		26.573458	84.888703	Normal
8/3/22	17:26:0	44	0.1	230	20.2	2300	2125 G		26.572608	84.888955	Normal
8/3/22	17:26:5	44	0.1	270	20.2	2700	2452 G		26.57194	84.889628	Normal
8/3/22	17:26:41	44	0.1	270	20.2	2700	2452 G		26.571738	84.890605	Normal
8/3/22	17:27:16	44	0.1	250	20.2	2500	2288 G		26.57222	84.891312	Normal
8/3/22	17:28:0	44	0.1	250	20.2	2500	2288 G		26.572773	84.89202	Normal
8/3/22	17:28:26	44	0.1	310	30.3	3100	2778 G		26.573618	84.892407	Speed Breaker
8/3/22	17:29:2	44	0.1	300	20.2	3000	2696 G		26.574318	84.892862	Normal
8/3/22	17:29:2	44	0.1	280	30.3	2800	2533 G		26.575055	84.89342	Normal

$$Y = 0 * X^2 + 0.816 * X + 249$$

$$X = 3288$$

$$Y = 2932$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

8/3/22	17:29:2	44	0.1	250	20.2	2500	2288 G	26.57575	84.894073 Normal
8/3/22	17:29:37	44	0.1	260	30.3	2600	2370 G	26.57653	84.894612 Normal
8/3/22	17:30:0	44	0.1	230	20.2	2300	2125 G	26.577328	84.89513 Normal
8/3/22	17:30:12	44	0.073	240	10.1	3288	2932 G	26.577913	84.89547 Normal

Total IRI	105160
Average IRI	2503.81


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


 08/09/22
 m


 08/09/22
 S-E

Name of Customer : S H Construction

Name of Work/ Road : Madhumalat REO Road To Belw

Lab Job number : 44

Date : 3/8/2022

Section No. : 44

Test Date : 3/8/2022

Machine No : 378

Start S No :

Start E No :

Weather :

Start Location :

End Location :

Road Name : Madhumalat REO Road To Bel

Road Type : (R) RURAL ROAD

Side :

UV Range : 962 To 4000

Dist Range : 0 To 43

Equation : $Y = 0.816 \times X + 249$

Interval : 1000 mm/km

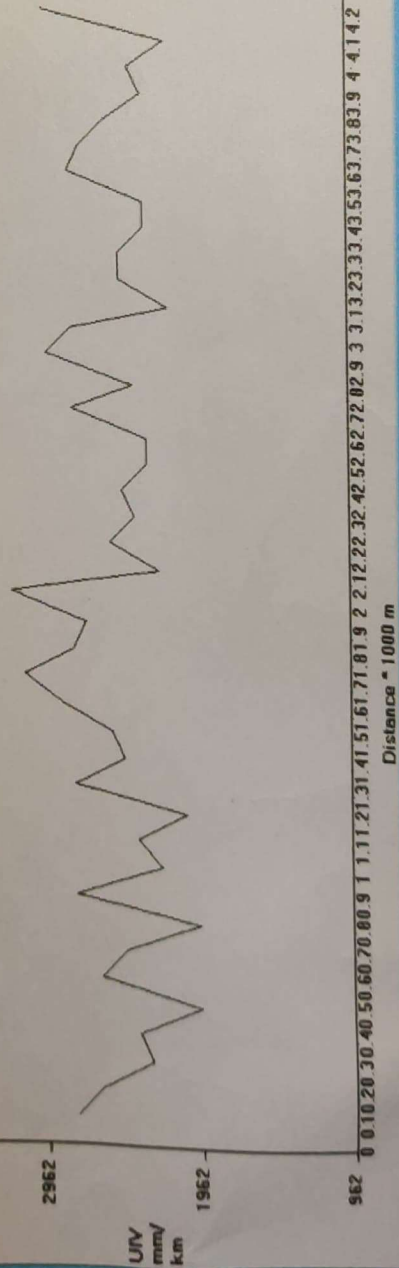
Print

Redraw Graph

Map View

File : D:\BUMP\3 Road 8.03.2022\S H Construction\Madhumalat REO Road To Belwatiya Path\08031730 Xls. Section

Name of Customer : S H Construction. Name of Work/ Road : Madhumalat REO Road To Belwatiya Path. Lab Job



08/03/22
J.E

08/03/22

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