

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

पत्रांक.....6312/2022 / 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 GER 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	

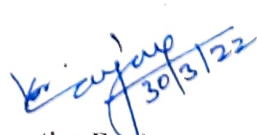
- 2 Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money was actually utilised for the purpose for which it was sanctioned.

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.


Executive Engineer,
Rural Works Department,
Works Division, Motihari

Standrad Format For Roads Quarterly Statement (1 st Quarter)

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

1	Name of the Road	Machhargawa To Kalyanpur Brit		
2	Batch No.			
3	Project ID	317821032388		
4	Total Length of Road(in K.M.)	9.878		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	9.878		
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)	104.32627		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	5.21631		
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)				5.21631

Date of Inspection by E/I or his agent

Prepared by Contractor's self Control unit

Name and Designation of Person inspecting road

(Signature)

Date:-

Signature of Person inspecting road

Certify by E/I (Signature) Date

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

Handwritten signature
28.3.22
JE

Handwritten signature
28/03/22
A-1

Handwritten signature
30/3/22

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

Division Motihari

1 Year (1st Quarter)

Department of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Machhargawa To Kalyanpur Brit
(Package No.MR-N/19-20 Motihari/16)

Length of Road :- 9.878 Km

Period :- From:- 18-10-2020 To 17-01-2021

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

	and pit Repair	M ³	Nil	Nil	Nil	Nil							Not Required
	er activities(Whilw washing)	M ²	Nil	Nil	Nil	Nil							Not Required
	standard Of Work Item	Work	Unit OF Required in each Kilometere										
	Name	Unit	1	2	3	4	5	6	7	8	9	10	Comments
1400	Vegetation												
	Grass Control												
	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
OM401	(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
OM402	Cutting Of Shrubs From Road Way	No	Nil	Nil	Nil	Nil							Not Required
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil							Not Required
OM500	Safety Signage and Road		Nil										Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil							Not Required
OM502	Guard Stones	Lm	N.A	N.A	N.A	N.A							Not Required
OM503	Distance Stones	No	N.A	N.A	N.A	N.A							Not Required
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities												

Bidder

Handwritten signature
28/3/22
DE

Handwritten signature
28/03/22
A U

Appendix

Handwritten signature
30/3/22
Executive Engineer,
RWD. Works Division, Motihari

Side - General Tid
near Safety signs, K
roadside furnitur
Shrub Manag
f Branch
Shrub

Maintenance Road Name- Machhargawa to Kalyanpur Brit, Contractor-Kshiti Construction

Project ID-317821032388

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGO	Latitude	Longitud	Event
		No.	in km	in mm	Rate	mm/km	mm/km	RY			
10/01/22	12:47:11	83	0.1	250	0	2500	2604 G		26.56051	84.77066	Normal
10/01/22	12:47:25	83	0.1	250	20.2	2500	2604 G		26.56026	84.7716	Normal
10/01/22	12:47:25	83	0.1	200	20.2	2000	2105 G		26.56001	84.77254	Normal
10/01/22	12:47:47	83	0.1	230	20.2	2300	2404 G		26.55974	84.77352	Culvert
10/01/22	12:47:47	83	0.1	190	20.2	1900	2005 G		26.55925	84.77414	Curve
10/01/22	12:48:25	83	0.1	200	20.2	2000	2105 G		26.55871	84.7747	Curve
10/01/22	12:48:25	83	0.1	180	30.3	1800	1905 G		26.55826	84.77534	Curve
10/01/22	12:48:57	83	0.1	210	20.2	2100	2205 G		26.55745	84.77542	Normal
10/01/22	12:48:57	83	0.1	220	20.2	2200	2305 G		26.55654	84.77556	Normal
10/01/22	12:48:57	83	0.1	240	20.2	2400	2504 G		26.55633	84.77653	Normal
10/01/22	12:49:33	83	0.1	230	10.1	2300	2404 G		26.55595	84.77736	Normal
10/01/22	12:49:33	83	0.1	220	20.2	2200	2305 G		26.55575	84.7783	Normal
10/01/22	12:50:08	83	0.1	290	10.1	2900	3003 G		26.55486	84.7783	Culvert
10/01/22	12:50:08	83	0.1	270	20.2	2700	2804 G		26.55401	84.77802	Normal
10/01/22	12:50:25	83	0.1	190	20.2	1900	2005 G		26.55313	84.77765	Normal
10/01/22	12:50:43	83	0.1	200	20.2	2000	2105 G		26.55238	84.77759	Curve
10/01/22	12:50:43	83	0.1	210	30.3	2100	2205 G		26.55178	84.77828	Normal
10/01/22	12:51:18	83	0.1	210	30.3	2100	2205 G		26.55086	84.77822	Normal
10/01/22	12:51:25	83	0.1	210	30.3	2100	2205 G		26.55006	84.77839	Normal
10/01/22	12:51:25	83	0.1	210	30.3	2100	2205 G		26.54948	84.77916	Culvert
10/01/22	12:51:54	83	0.1	210	30.3	2100	2205 G		26.5487	84.7797	Normal
10/01/22	12:51:54	83	0.1	210	30.3	2100	2205 G		26.54786	84.78002	Normal
10/01/22	12:51:54	83	0.1	210	20.2	2100	2005 G		26.54698	84.78027	Culvert
10/01/22	12:51:54	83	0.1	190	30.3	1900	2005 G		26.5461	84.78046	Normal
10/01/22	12:52:25	83	0.1	210	30.3	2100	2205 G		26.5452	84.78034	Normal
10/01/22	12:52:29	83	0.1	210	30.3	2100	2205 G		26.54487	84.78133	Culvert
10/01/22	12:52:29	83	0.1	210	20.2	2100	2205 G		26.54456	84.78221	Normal
10/01/22	12:53:04	83	0.1	240	20.2	2400	2504 G		26.54446	84.78315	Normal
10/01/22	12:53:04	83	0.1	190	20.2	1900	2005 G		26.54444	84.78414	Normal
10/01/22	12:53:25	83	0.1	220	20.2	2200	2305 G		26.54428	84.78524	Normal
10/01/22	12:53:40	83	0.1	200	20.2	2000	2105 G		26.5441	84.7862	Normal
10/01/22	12:53:40	83	0.1	190	20.2	1900	2005 G		26.54408	84.78719	Normal
10/01/22	12:53:40	83	0.1	190	30.3	1900	2005 G		26.54394	84.78823	Normal
10/01/22	12:54:15	83	0.1	190	30.3	1900	2005 G		26.54367	84.78914	Normal
10/01/22	12:54:25	83	0.1	210	30.3	2100	2205 G		26.54344	84.79012	Normal
10/01/22	12:54:25	83	0.1	210	30.3	2100	2205 G				

$y = 0 * X^2 + 0.998 * X + 109.5$
X = 2600
Y = 2704
(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

10/01/22	12:54:25	83	0.1	220	30.3	2200	2305 G	26.54345	84.79115	Normal
10/01/22	12:54:50	83	0.1	180	30.3	1800	1905 G	26.54351	84.79207	Normal
10/01/22	12:54:50	83	0.1	230	30.3	2300	2404 G	26.5431	84.79285	Normal
10/01/22	12:55:25	83	0.1	220	30.3	2200	2305 G	26.54235	84.79337	Normal
10/01/22	12:55:25	83	0.1	200	30.3	2000	2105 G	26.54152	84.79359	Normal
10/01/22	12:55:25	83	0.1	220	30.3	2200	2305 G	26.54068	84.79332	Normal
10/01/22	12:56:01	83	0.1	200	30.3	2000	2105 G	26.53979	84.79354	Normal
10/01/22	12:56:01	83	0.1	200	30.3	2000	2105 G	26.53958	84.79445	Normal
10/01/22	12:56:25	83	0.1	250	30.3	2500	2604 G	26.5393	84.79537	Normal
10/01/22	12:56:36	83	0.1	210	30.3	2100	2205 G	26.53847	84.79583	Normal
10/01/22	12:56:36	83	0.1	260	30.3	2600	2704 G	26.53764	84.79628	Normal
10/01/22	12:56:36	83	0.1	220	30.3	2200	2305 G	26.53725	84.79711	Normal
10/01/22	12:57:11	83	0.1	210	20.2	2100	2205 G	26.53657	84.79783	Normal
10/01/22	12:57:25	83	0.1	260	30.3	2600	2704 G	26.53623	84.79872	Normal
10/01/22	12:57:25	83	0.1	220	20.2	2200	2305 G	26.53594	84.7997	Normal
10/01/22	12:57:25	83	0.1	220	20.2	2200	2305 G	26.53565	84.80057	Normal
10/01/22	12:57:47	83	0.1	190	20.2	1900	2005 G	26.53531	84.80158	Normal
10/01/22	12:57:47	83	0.1	200	20.2	2000	2105 G	26.53502	84.80248	Normal
10/01/22	12:57:47	83	0.1	180	30.3	1800	1905 G	26.53468	84.80312	Normal
10/01/22	12:58:25	83	0.1	210	20.2	2100	2205 G	26.53439	84.8044	Normal
10/01/22	12:58:25	83	0.1	190	30.3	1900	2005 G	26.53406	84.80536	Normal
10/01/22	12:58:25	83	0.1	220	30.3	2200	2305 G	26.53375	84.80621	Normal
10/01/22	12:58:57	83	0.1	210	30.3	2100	2205 G	26.5334	84.80717	Normal
10/01/22	12:58:57	83	0.1	270	20.2	2700	2804 G	26.53311	84.80813	Normal
10/01/22	12:58:57	83	0.1	170	30.3	1700	1806 G	26.53283	84.80913	Normal
10/01/22	12:59:25	83	0.1	220	30.3	2200	2305 G	26.53239	84.81004	Normal
10/01/22	12:59:32	83	0.1	230	30.3	2300	2404 G	26.53193	84.81098	Culvert
10/01/22	12:59:32	83	0.1	220	30.3	2200	2305 G	26.5316	84.81182	Normal
10/01/22	12:59:32	83	0.1	180	30.3	1800	1905 G	26.53128	84.81275	Normal
10/01/22	13:00:08	83	0.1	190	30.3	1900	2005 G	26.53096	84.81379	Normal
10/01/22	13:00:08	83	0.1	190	30.3	1900	2005 G	26.53068	84.81472	Normal
10/01/22	13:00:25	83	0.1	240	30.3	2400	2504 G	26.5304	84.81566	Normal
10/01/22	13:00:25	83	0.1	200	30.3	2000	2105 G	26.5301	84.81664	Normal
10/01/22	13:00:43	83	0.1	230	30.3	2300	2404 G	26.52983	84.81751	Normal
10/01/22	13:00:43	83	0.1	240	20.2	2400	2504 G	26.5295	84.81847	Normal
10/01/22	13:00:43	83	0.1	210	30.3	2100	2205 G	26.52923	84.81953	Normal
10/01/22	13:00:43	83	0.1	210	20.2	2100	2205 G	26.52871	84.82012	Normal
10/01/22	13:01:25	83	0.1	230	20.2	2300	2404 G	26.5278	84.82017	Normal
10/01/22	13:01:25	83	0.1	230	20.2	2300	2404 G	26.52722	84.82081	Normal
10/01/22	13:01:25	83	0.1	180	30.3	1800	1905 G	26.52703	84.82212	Normal
10/01/22	13:01:54	83	0.1	180	30.3	1800	1905 G			

10/01/22	13:01:54	83	0.1	190	30.3	1900	2005 G	26.52662	84.82276	Normal
10/01/22	13:02:25	83	0.1	210	30.3	2100	2205 G	26.52633	84.8236	Normal
10/01/22	13:02:29	83	0.1	330	10.1	3300	3402 G	26.52586	84.82453	Normal
10/01/22	13:02:29	83	0.1	190	30.3	1900	2005 G	26.52551	84.82544	Normal
10/01/22	13:03:04	83	0.1	180	30.3	1800	1905 G	26.52495	84.8262	Normal
10/01/22	13:03:04	83	0.1	200	30.3	2000	2105 G	26.52444	84.82697	Normal
10/01/22	13:03:39	83	0.1	180	30.3	1800	1905 G	26.52398	84.8278	Normal
10/01/22	13:03:39	83	0.1	180	30.3	1800	1905 G	26.52407	84.82854	Normal
10/01/22	13:03:39	83	0.1	210	20.2	2100	2205 G	26.52481	84.82884	Normal
10/01/22	13:03:39	83	0.1	220	20.2	2200	2305 G	26.52572	84.82919	Normal
10/01/22	13:04:15	83	0.1	190	20.2	1900	2005 G	26.52616	84.82987	Normal
10/01/22	13:04:25	83	0.1	210	20.2	2100	2205 G	26.52596	84.83078	Normal
10/01/22	13:04:25	83	0.1	270	20.2	2700	2804 G	26.52561	84.8318	Normal
10/01/22	13:04:50	83	0.1	170	20.2	1700	1806 G	26.52518	84.83238	Curve
10/01/22	13:04:50	83	0.1	190	20.2	1900	2005 G	26.52432	84.83266	Normal
10/01/22	13:05:25	83	0.1	200	20.2	2000	2105 G	26.52406	84.83359	Normal
10/01/22	13:05:25	83	0.1	220	30.3	2200	2305 G	26.52386	84.83461	Normal
10/01/22	13:05:25	83	0.1	160	30.3	1600	1706 G	26.52337	84.83544	Normal
10/01/22	13:06:00	83	0.1	200	30.3	2000	2105 G	26.52282	84.83608	Normal
10/01/22	13:06:00	83	0.1	220	30.3	2200	2305 G	26.52197	84.83584	Normal
10/01/22	13:06:25	83	0.1	210	20.2	2100	2205 G	26.52109	84.83596	Normal
10/01/22	13:06:36	83	0.1	240	20.2	2400	2504 G	26.52039	84.83586	Normal
10/01/22	13:06:36	83	0.1	270	20.2	2700	2804 G	26.52039	84.83586	Normal

Total IRI 218767
Average IRI 2232.316

dirab
JE 10/1/22

[Signature]
AE 10/01/22

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

Name of Customer : Kshitij Construction
Name of Work/ Road : Machhargawa to Kalyanpur Brit
Lab Job number : 317821032368
Date : 10-01-2022
Section No. : 83

Test Date : 10-01-2022 **Road Name :** Machhargawa to Kalyanpur Brit
Machine No : 378 **Road Type :** (R) RURAL ROAD
Start S No : 0.00 KM **Side :**
Start E No : 9.872 KM **Interval**
Weather : Normal **UIV Range :** 706 To 4000 1000 mm/km
Start Location : **Dist Range :** 0 To 99 01 * 1000 m
End Location : **Equation :** $Y = 0 * X^2 + 0.998 * X + 109.5$

