

कार्यपालक अभियंता का कार्यालय, ग्रामीण कार्य विभाग,
कार्य प्रमंडल बगहा-1

पत्रांक 1372 313-

बगहा-1 / दिनांक 25/08/2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बगहा-1।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी
-सह-सचिव, नोडल पदाधिकारी,
ग्रामीण कार्य विभाग,
बिहार, पटना।

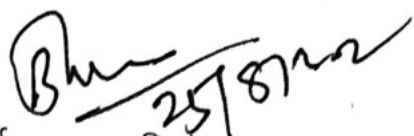
विषय :- MR 3054 New Maint Policy 2018 के अन्तर्गत 5 (पाँच) वर्षीय
अनुरक्षण का आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR 3054 New Maint Policy
2018 के अन्तर्गत 5 (पाँच) वर्षीय अनुरक्षण का आवंटन उपलब्ध कराने के लिए सूची बनाकर
इस पत्र में सलग्न कर अवलोकनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित की जाती है।

- अनु०- 1. उपयोगिता प्रमाण-पत्र Form GFR 19A
2. अधियाचना पत्र

विश्वासभाजन


कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बगहा-1
25/8/22

Acquisition Format for Scheme Head - 5 Year Maintenance of MR(3054) under Bihar Rural Road Maintenance Policy- 2018 (Initial Rectification and surface Renewal)

Name of Division :- Bagaha-I

Name of Circle :- Bettiah

Sl. No.	Name of Road	Batch No	Project ID as per MIS	Administrative Sanction Letter No & Date.	Administrative Approval (AA)		Agreement Amount (in Lac)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Current Maintenance Demand (In Lacs)				Remarks.
					Length (in km)	Amount of (in Lakh)	Initial Rectification with surface Renewal (in Lakh)	5 Years Routine Maintenance (in Lakh)				1st Qtr Maint Demand	2nd Qtr Maint Demand	3rd Qtr Maint Demand	4th Qtr Maint Demand	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	PWD Sathi To Gavraura	RM/WE/BAG/20/0007	318901034658	658 10.02.2020	1.75	92.351	61.60458	22.60874	38MBD /20-21 24.09.2020	23.06.2021	28.11.20	1.13044	1.13044	1.13044	1.13044	
2	PWD Lauriya Bagaha To Paroraha	RM/WE/BAG/20/0007	318901034663	658 10.02.2020	1.8	80.5	50.87347	20.59005	38MBD /20-21 24.09.2020	23.06.2021	16.11.20	1.02950	1.02950	1.02950	1.02950	
3	PWD Chanpatiya To Baudh tola	RM/WE/BAG/20/0007	318901034665	658 10.02.2020	2.930	130.33600	83.07600	33.37695	38MBD /20-21 24.09.2020	23.06.2021	17.02.21	1.66884	1.66884	1.66884		

[Signature]
Executive Engineer
Rural Works Department
Works Division Bagaha-I
23/8/22

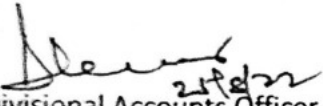
FORM GFR 19-A

(See Government of India's decision (I) below rule- 150)
Form of Utilization certificate up to the month of August - 2022

PIU:- E.E RWD(W)DIV-BAGAHA-1

Sl.NO.	Name of Schemes	Sanction No.& Amount	Date with (In Lacs)	Amount received (In Lacs)	Particulars
1	2	3	4	5	
1	Maintenance Fund of MR(3054) New Maintenance Policy 2018	Up to Date	2.08179		Certified that out of Rs. 2.08179 Lacs of grants-in-aid sanctioned during the years 2020-21 in favour of Executive Engineer R. W. D. Works Division, BAGAHA-1 a sum of Rs. 2.08179 Lacs has been utilized for the purpose of Maintenance Fund of MR(3054) New Maint Policy, 2018 Schemes as given in the margin for which it was sanctioned and that the balance of Rs NIL Lac remaining unutilized at the end of the period under report.
		TOTAL	2.08179		

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 utilized for the purpose for which it was sanctioned.

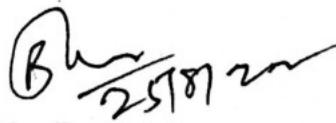

Divisional Accounts Officer
RWD Works Div. Bagaha-1

Kinds of checks exercised:-

- Works has been supervised by Executive Engineer / Superintending Engineer.
- Periodic as inspection has been conducted by Executive Engineer / Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer / Executive Engineer.
- All other codal formalities have been observed.

3. Physical Progress achieved:-

- Construction of Road Works.
- Construction of CD Works.


Executive Engineer
RWD, Works Div. Bagaha-1
25/8/22

Road Name - PWD Lauriva Bagaha To Paroraha, Contractor Name - Ravi Kumar Tiwari

Date	Time	Section	Length	Bumps	Speed	OR	IRI	TEGORY		Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD				
17/4/22	18:22:18	12	0.1	270	0	2700	2763	G		27.7157	84.34434	Normal
17/4/22	18:22:18	12	0.1	250	20.2	2500	2554	G		27.8013	84.34448	Normal
17/4/22	18:22:18	12	0.1	260	20.2	2600	2658	G		27.8888	84.34409	Normal
17/4/22	18:23:0	12	0.1	310	20.2	3100	3182	G		27.9893	84.34379	Normal
17/4/22	18:23:0	12	0.1	220	20.2	2200	2240	G		27.10827	84.34365	Normal
17/4/22	18:23:28	12	0.1	230	30.3	2300	2344	G		27.1123	84.34274	Normal
17/4/22	18:23:28	12	0.1	230	20.2	2300	2344	G		27.11815	84.3419	Normal
17/4/22	18:24:0	12	0.1	310	20.2	3100	3182	G		27.12547	84.34126	Normal
17/4/22	18:24:4	12	0.1	190	20.2	1900	1925	G		27.13478	84.34148	Normal
17/4/22	18:24:4	12	0.1	230	20.2	2300	2344	G		27.1438	84.34182	Normal
17/4/22	18:24:39	12	0.1	240	20.2	2400	2449	G		27.1438	84.34182	Normal
17/4/22	18:24:39	12	0.1	160	20.2	1600	1611	G		27.15225	84.34217	Normal
17/4/22	18:25:0	12	0.1	180	20.2	1800	1821	G		27.16193	84.34256	Normal
17/4/22	18:25:14	12	0.1	220	20.2	2200	2240	G		27.1698	84.34293	Normal
17/4/22	18:25:14	12	0.1	200	20.2	2000	2030	G		27.17962	84.34316	Normal
17/4/22	18:25:14	12	0.1	180	20.2	1800	1821	G		27.18887	84.34333	Normal
17/4/22	18:26:0	12	0.1	250	20.2	2500	2554	G		27.19873	84.34347	Normal
17/4/22	18:26:0	12	0.1	310	20.2	3100	3182	G		27.20543	84.34348	Normal

$$Y = 0 * X^2 + 1.047 * X - 63.36$$

$$X = 2800$$

$$Y = 2868$$

(R) RURAL ROAD

Good Average Poor
 <4000 4001-5000 >5001

Total IRI	
Average	2402

Joh
 17-4-22
 JS-

Anandh
 17/04/22
 AE

Executive Engineer
 R.W.D. (W) Division
 Bagaha-1

Sho Analyst

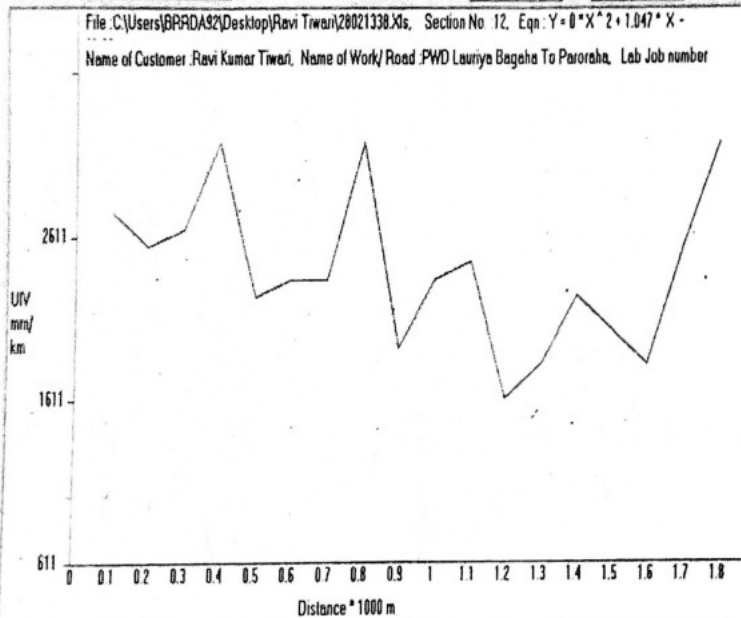
Name of Customer: Ravi Kumar Tiwari
 Name of Work/Road: PWD Lauriya Bagaha To Paroraha
 Lab Job number:
 Date: 4/17/2022
 Section No: 12

Test Date: 4/17/2022 Road Name: PWD Lauriya Bagaha To Paroraha
 Machine No: 187 Road Type: (R) RURAL ROAD
 Start S No: Side: Interval:
 Start E No: Weather: UV Range: 11 To 4000 1000 mm/km
 Start Location: PWD Lauriya Dist Range: 0 To 19 01 * 1000 m
 End Location: Paroraha Equation: $Y = 0.0002 * X^2 + 1.047 * X + 63.36$

Print Generate Report and Graph

Redraw Graph

Map View



For
 17/4/22
 J.T.
 Addressed by
 19/04/22
 AE

Executive Engineer
 R.W.D. (W) Division
 Bagaha-1

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

RWD, Works Division Bagaha-1

4th Quarter

Government Of Bihar
OM01
Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- PWD Lauriya Bagaha To Paroraha

Length of Road - 1.80 KM

Inspector :- A.E RWD WORKS SUB DIVISION, Lauriya

To:-

Executive Engineer
RWD, Works Division Bagaha-1

Date:-

Position :- A.E.

No	standard Of Work Item	Work Unit	Unit OF Required in each Kilometere										Comments
	Name		1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												
OM101	Pothole Patching	m ²	NIL	NIL									No pothole found
OM102	Surface Depression and Rut patching	m ³	NIL	NIL									No Surface Depression and Rut patching found
OM103	Crack Sealing	Lm	NIL	NIL									No crack
OM104	Surface Treatment		NIL	NIL									Not required
	(a) Loss of Agreegate (Surface Ravelling)	m ²	NIL	NIL									No Loss of Agreegate (Surface ravelling) found
	(b) Bleeding / Flushing	m ²	NIL	NIL									No bleeding / furnishing found
	(c) Crocodile Cracking	m ²	NIL	NIL									No Crocodile cracking found
OM105	Edge Repair	m ²	NIL	NIL									Notified & repaired
OM106	Digouts	m ²	N.A.	N.A.									
OM107	Concrete pavement	m ³	N.A.	N.A.									
	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	NIL	NIL									No Edge Drop off found
	(b) Roughness, Scouring or Potholes	Lm	NIL	NIL									No Roughness, Scouring or Potholes found
	(c) Holding water	Lm	NIL	NIL									No Holding Water Found
OM202	Embankment Repair	M ³	NIL	NIL									Notified & repaired
	Other activities (Rain Cuts)		N.A.	N.A.									
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A.	N.A.									NA
OM302	Culvert Cleaning	No	NIL	NIL									DONE
OM303	Culvert and pit Repair	M ³	NIL	NIL									DONE
	Other activities(Whilw washing)	M ²	NIL	NIL									Not required

Ravi Kumar

30/03/2022

30/03/22

25/8/22

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												Done
OM401	(a) Roadside- General Tidy	Ha	NIL	NIL									Done
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	NIL	NIL									Done
OM402	Tree and Shrub Management	No	NIL	NIL									Done
	Cutting Of Branches Of Trees	No	NIL	NIL									Done
	Cutting Of Shrubs From Road Way	No	NIL	NIL									Done
	Other activities (Trimming of Grass)	M ²	NIL	NIL									Not Required
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No	NIL	NIL									N.A.
OM502	Guard Stones	Lm	NA	NA									N.A.
OM503	Distance Stones	No	NA	NA									Not Required
OM504	Road Marking	M ²	NIL	NIL									
	Other activities												

Ravi K. Tiwari

[Signature]
30/03/2022
J.E.

[Signature]
30/03/22
A.E.

[Signature]
25/8/22
Executive Engineer
Rural works Department
Works Division, Bagaha-I

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

Name :- RWD, Works Division, Bagaha-I

4th Quarter

1	Name of the Road	PWD-Lauriya Bagaha To Paroraha		
2	Batch No.	RM/WE/BAG/20/0007		
3	Project ID	318901034663		
4	Total Lenth of Road (in KM)	1.80		
5	Length of Road to Meet Required Service Level [Completed length](in Km) [1]	1.80		
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)	20.59005		
8	Quarterly Payment : 3/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.029503		
Compliance Criteria	Standard Job Description	Non-Compliance		Reduction Payment [6]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00
II	SHOULDERS AND EMBANMENTS	0	10%	0.00
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00
V	VEGATION	0	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (IN Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				1.029503

Date of inspection by E/I or his agent
Prepare by Contractor's self Control unit

Date

Signature of person inspecting road

Name and Designation of person inspecting road

(Signature)

Certify by E/I (Signature) Date:-

Executive Engineer
Rural Works Department
Works Division, Bagaha-I