

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

पत्रांक 1972 डी.डी.

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।

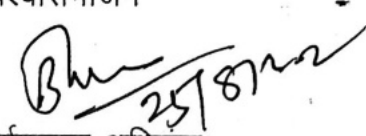
विषय :- MR 3054 New Maint Policy 2018 के अन्तर्गत 5 (पाँच) वर्षीय
अनुरक्षण का आवंटन उपलब्ध कराने के संबंध में।

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।

- अनु0- 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 Champatiya 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]
25/8/22
Executive Engineer
Rural Works Department
Works Division Bagaha-I

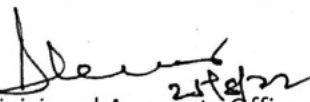
FORM GFR 19-A

(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.

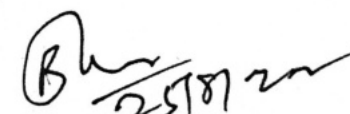

Divisional Accounts Officer
RWD Works Div. Bagaha-1

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 Sathi To Gavraura, Contractor Name - Ravi Kumar Tiwari

Date	Time	Section	Length	Bumps	Speed	OR	IRI	EGORY		Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD				
17/4/22	14:28:0	13	0.1	220	30.3	2200	2240	G		27.2133	84.4402	Normal
17/4/22	14:28:0	13	0.1	230	30.3	2300	2344	G		27.2057	84.4398	Normal
17/4/22	14:28:35	13	0.1	210	20.2	2100	2135	G		27.1991	84.4392	Normal
17/4/22	14:28:35	13	0.1	260	20.2	2600	2658	G		27.122	84.4386	Normal
17/4/22	14:29:0	13	0.1	320	20.2	3200	3288	G		27.1907	84.4376	Normal
17/4/22	14:29:11	13	0.1	210	30.3	2100	2135	G		27.1832	84.4372	Normal
17/4/22	14:29:11	13	0.1	200	30.3	2000	2030	G		27.1741	84.4371	Normal
17/4/22	14:29:46	13	0.1	280	20.2	2800	2868	G		27.1653	84.437	Normal
17/4/22	14:30:0	13	0.1	360	20.2	3600	3705	G		27.156	84.437	Normal
17/4/22	14:30:0	13	0.1	220	20.2	2200	2240	G		27.1477	84.4369	Normal
17/4/22	14:30:21	13	0.1	190	30.3	1900	1925	G		27.1395	84.4365	Normal
17/4/22	14:30:21	13	0.1	230	20.2	2300	2344	G		27.1314	84.436	Normal
17/4/22	14:31:0	13	0.1	290	10.1	2900	2988	G		27.1239	84.4354	Normal
17/4/22	14:31:0	13	0.1	320	10.1	3200	3277	G		27.1167	84.4349	Normal
17/4/22	14:31:32	13	0.1	310	20.2	3100	3182	G		27.1095	84.4344	Normal
17/4/22	14:32:7	13	0.1	310	10.1	3100	3182	G		27.1019	84.4338	Normal
17/4/22	14:32:7	13	0.1	370	10.1	3700	3810	G		27.9327	84.4334	Culvert
17/4/22	14:32:42	13	0.1	280	10.1	2800	2868	G		27.8535	84.433	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 2734

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

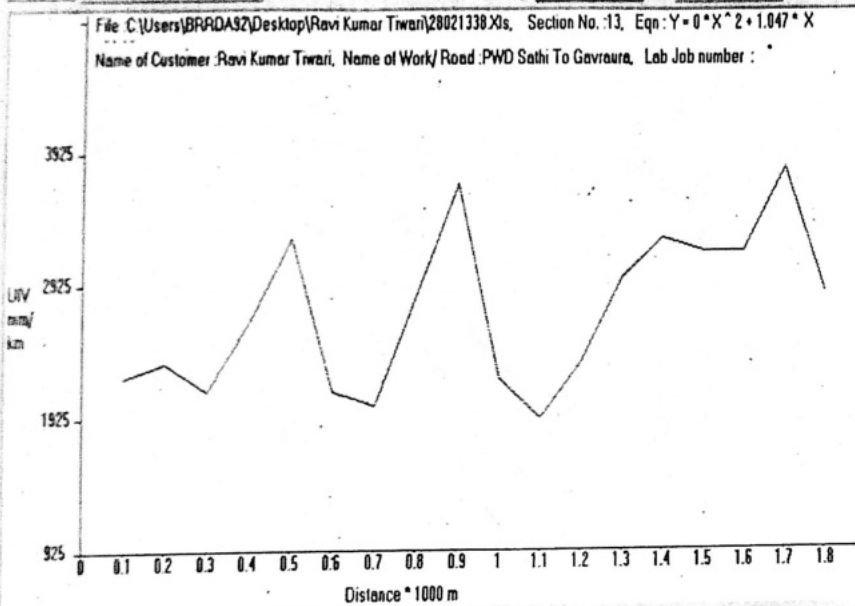
Name of Customer: Ravi Kumar Tiwari
 Name of Work/Road: PWD Sathi To Gavraura
 Lab Job number:
 Date: 4/7/2022
 Section No.: 13

Test Date: 4/7/2022 Road Name: PWD Sathi To Gavraura
 Machine No: 387 Road Type: (R) RURAL ROAD
 Start S No: Side: Interval
 Start E No: Weather: UV Range: 925 To 5000 1000 mm/km
 Start Location: PWD Sathi Dist Range: 0 To 19 01 * 1000 m
 End Location: Gavraura Equation: $Y = 0 * X^2 + 1.047 * X - 63.36$

Print Generate Report and Graph

Redraw Graph

Map View



17-4-22
 55

Anandesh KV
 17/04/22
 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

3rd Quarter

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- PWD Sathi To Gavraura
Length of Road :- 1.75 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 Of Required in each Kilometere										Comments
	Name	Unit	1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												No pothole found
OM101	Pothole Patching	m ²	NIL	NIL									No Surface Depression and Rut patching found
OM102	Surface Depression and Rut patching	m ³	NIL	NIL									No crack
OM103	Crack Sealing	Lm	NIL	NIL									Not required
OM104	Surface Treatment		NIL	NIL									No Loss of Aggreegate (Surface ravelling) found
	(a) Loss of Aggreegate (SurfacebRavelling)	m ²	NIL	NIL									No bleeding / furnishing found
	(b) Bleeding / Flushing	m ²	NIL	NIL									No Crocodile cracking found
	(c) Crocodile Cracking	m ²	NIL	NIL									Notified & repaired
OM105	Edge Repair	m ²	NIL	NIL									
OM106	Digouts	m ²	N.A.	N.A.									
OM107	Concrete pavement	m ³	N.A.	N.A.									
	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder	Lm	NIL	NIL									No Edge Drop off found
	(a) Edge Drop-off	Lm	NIL	NIL									No Roughness, Scouring or Potholes found
	(b) Roughness, Scouring or Potholes	Lm	NIL	NIL									No Holding Water Found
	(c) Holding water	Lm	NIL	NIL									Notified & repaired
OM202	Embankment Repair	M ³	NIL	NIL									
	Other activities (Rain Cuts)		N.A.	N.A.									
OM300	Drainage including culverts major												NA
OM301	Surface Drains & Verge	Lm	N.A.	N.A.									DONE
OM302	Culvert Cleaning	No	NIL	NIL									DONE
OM303	Culvert and pit Repair	M ³	NIL	NIL									Not required
	Other activities(Whitw washing)	M ²	NIL	NIL									

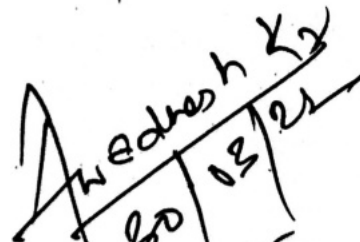
for
30-03-22
T.E.

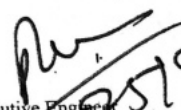
Approved by
30/03/22
A.E.

[Signature]

Standard Of Work Item		Work	Unit OF Required in each Kilometere										Comments
	Name	Unit	1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
	Grass Control												
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									Done
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintanence	No	NIL	NIL									Not Required
OM502	Guard Stones	Lm	NA	NA									N.A.
OM503	Distance Stones	No	NA	NA									N.A.
OM504	Road Marking	M ²	NIL	NIL									Not Required
	Other activities												


 30-03-22
 J.E.


 30/03/22
 RE


 Executive Engineer
 Rural works Department
 Works Division, Bagaha-I

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name :- RWD, Works Division, Bagaha-I

		3rd Quarter		
1	Name of the Road	PWD Sathi To Gavraura		
2	Batch No.			
3	Project ID	RM/WE/BAG/20/0007		
4	Total Lenth of Road (in KM)	318901034658		
		1.75		
5	Length of Road to Meet Required Service Level [Completed length](in Km) [1]	1.75		
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)	22.60874		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.130437		
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%	
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]				1.130437

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