

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

पत्रांक.....1583 35

बगहा-1/ दिनांक.....15/07/2022

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
15/7/22

quisition 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	5th Qtr Maint Demand	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	Chautarwa To Koluhwa Road	RM/WE/BAG/19/0006	31809004003	540 08.02.2019	8.00	589.661	259.50663	72.32863	49MBD/ 2019-20 18.10.2019	17.07.2020	07.12.20	3.61643	3.61643	3.61643	-	-	
2	Chhatrol-Barwa	RM/WE/BAG/19/0006	31809002026	539 08.02.2019	12.19	530.298	282.46607	110.06792	49MBD/ 2019-20 18.10.2019	17.07.2020	25.08.20	5.41310	5.41310	5.41310	5.41310	5.41310	
3	Ramwalia to Semra Chiutiha Road	RM/WE/BAG/19/0004	31809001010	539 08.02.2019	8.50	355.947	202.30586	77.15808	48MBD/ 2019-20	17.07.2020	06.12.20	3.85790	3.85790	3.85790	-	-	
4	Bhathour-Kumhiya	RM/WE/BAG/19/0004	31809002025	539 08.02.2019	5.33	203.586	119.02174	48.37994	48MBD/ 2019-20	17.07.2020	30.10.20	2.41900	2.41900	2.41900	2.41900	-	
5	Pipra-Raibarimahua	RM/WE/BAG/19/0004	31809002049	539 08.02.2019	10.78	397.044	229.75300	97.15377	48MBD/ 19-20 18.10.2019	17.07.2020	27.10.20	4.59633	4.59633	4.59633	4.59633	-	

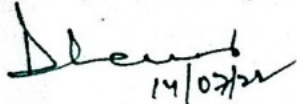
Executive Engineer
Rural Works Department
Works Division Bagaha-I

14/7/22

FORM GFR 19-A
(See Government of India's decision (I) below rule- 150)
Form of Utilization certificate up to the month of June - 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.


14/07/22

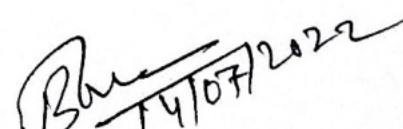
Divisional Accounts Officer
RWD Works Div. Bagaha-1

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.


14/07/2022
Executive Engineer
RWD Works Div. Bagaha-1

Road Name - Bhatura - Kumhiya, Contractor Name - Shama Construction

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	TEGORY ROAD	Latitude	Longitude	Event
17/6/22	17:19:18	31	0.1	270	0	2700	2763	G	27.14171	84.15037	Curve
17/6/22	17:19:18	31	0.1	250	20.2	2500	2554	G	27.14175	84.14944	Normal
17/6/22	17:19:18	31	0.1	260	20.2	2600	2658	G	27.14159	84.14186	Normal
17/6/22	17:20:0	31	0.1	310	20.2	3100	3182	G	27.14146	84.14709	Normal
17/6/22	17:20:0	31	0.1	220	20.2	2200	2240	G	27.14132	84.14603	Normal
17/6/22	17:20:28	31	0.1	230	30.3	2300	2344	G	27.14116	84.14495	Normal
17/6/22	17:20:28	31	0.1	230	20.2	2300	2344	G	27.14102	84.14392	Normal
17/6/22	17:21:0	31	0.1	310	20.2	3100	3182	G	27.14089	84.14293	Normal
17/6/22	17:21:4	31	0.1	190	20.2	1900	1925	G	27.14075	84.14194	Normal
17/6/22	17:21:4	31	0.1	230	20.2	2300	2344	G	27.14063	84.14094	Normal
17/6/22	17:21:39	31	0.1	240	20.2	2400	2449	G	27.14047	84.1395	Normal
17/6/22	17:21:39	31	0.1	160	20.2	1600	1611	G	27.14035	84.13892	Normal
17/6/22	17:22:0	31	0.1	180	20.2	1800	1821	G	27.14019	84.13793	Normal
17/6/22	17:22:14	31	0.1	220	20.2	2200	2240	G	27.13992	84.13682	Normal
17/6/22	17:22:14	31	0.1	200	20.2	2000	2030	G	27.1398	84.13586	Normal
17/6/22	17:22:14	31	0.1	180	20.2	1800	1821	G	27.1397	84.13485	Normal
17/6/22	17:23:0	31	0.1	250	20.2	2500	2554	G	27.13943	84.13406	Normal
17/6/22	17:23:0	31	0.1	310	20.2	3100	3182	G	27.13856	84.13379	Normal
17/6/22	17:23:25	31	0.1	210	20.2	2100	2135	G	27.17406	84.98618	Normal
17/6/22	17:23:25	31	0.1	280	20.2	2800	2868	G	27.13777	84.13337	Normal
17/6/22	17:24:0	31	0.1	280	20.0	2800	2868	G	27.13703	84.13261	Normal
17/6/22	17:24:35	31	0.1	260	20.2	2600	2658	G	27.1363	84.13197	Normal
17/6/22	17:25:0	31	0.1	250	20.2	2500	2554	G	27.1356	84.13136	Normal
17/6/22	17:25:11	31	0.1	260	20.2	2600	2658	G	27.13499	84.13061	Normal
17/6/22	17:25:11	31	0.1	290	20.2	2900	2972	G	27.13445	84.12985	Normal
17/6/22	17:25:11	31	0.1	260	30.3	2600	2658	G	27.13411	84.12891	Curve
17/6/22	17:25:46	31	0.1	270	20.2	2700	2763	G	27.13329	84.12889	Normal
17/6/22	17:26:0	31	0.1	370	20.2	3700	3810	G	27.13243	84.12924	Normal
17/6/22	17:26:21	31	0.1	270	20.2	2700	2763	G	27.13161	84.12918	Normal
17/6/22	17:26:21	31	0.1	330	20.2	3300	3391	G	27.13094	84.1285	Normal
17/6/22	17:26:21	31	0.1	340	20.2	3400	3496	G	27.13063	84.12749	Normal
17/6/22	17:27:0	31	0.1	270	10.1	2700	2763	G	27.1305	84.12653	Normal
17/6/22	17:27:32	31	0.1	240	10.1	2400	2449	G	27.13035	84.12554	Normal
17/6/22	17:28:0	31	0.1	310	20.2	3100	3182	G	27.12976	84.12431	Normal
17/6/22	17:28:7	31	0.1	240	10.1	2400	2449	G	27.12943	84.12503	Normal
17/6/22	17:29:0	31	0.1	270	10.0	2700	2763	G	27.12923	84.12603	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	2586

John

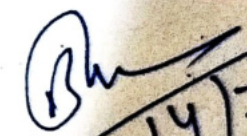
Shama

20/6/22
AE

17/6/22	17:29:17	31	0.1	230	10.1	2300	2344	G		27.12878	84.12695	Normal
17/6/22	17:29:17	31	0.1	270	20.2	2700	2763	G		27.12865	84.12795	Normal
17/6/22	17:29:52	31	0.1	240	20.2	2400	2449	G		27.1284	84.12896	Normal
17/6/22	17:30:0	31	0.1	290	20.2	2900	2972	G		27.12848	84.12995	Normal
17/6/22	17:30:0	31	0.1	300	20.2	3000	3077	G		27.12866	84.13089	Normal
17/6/22	17:30:27	31	0.1	310	20.2	3100	3182	G		27.12853	84.13195	Normal
17/6/22	17:30:27	31	0.1	210	20.2	2100	2135	G		27.12845	84.13244	Normal
17/6/22	17:31:2	31	0.1	270	20.2	2700	2763	G		27.12759	84.13286	Normal
17/6/22	17:31:38	31	0.1	330	10.1	3300	3391	G		27.12666	84.13295	Curve
17/6/22	17:32:13	31	0.1	290	20.2	3258	3347	G		27.12572	84.13303	Normal
17/6/22	10:37:0	31	0.1	310	20.2	3100	3182	G		27.12485	84.13315	Normal
17/6/22	10:37:4	31	0.1	260	20.2	2600	2658	G		27.12395	84.13352	Normal
17/6/22	10:37:4	31	0.1	170	20.2	1700	1716	G		27.12301	84.1337	Normal
17/6/22	10:37:39	31	0.1	120	20.2	1200	1193	G		27.12207	84.13407	Normal
17/6/22	10:37:39	31	0.1	230	0	2344	1611	G		27.12026	84.13375	Normal
17/6/22	10:38:0	31	0.1	180	20.2	1800	1821	G		27.11939	84.13367	Normal
17/6/22	10:38:15	31	0.1	200	20.2	2000	2030	G		27.11915	84.3362	Normal


 17-06-2022
 JE


 AE


 14/7/22
 Executive Engineer
 R.W.D. (W) Division
 Bagaha-1

Name of Customer: M/S Shama Construction
 Name of Work/Road: BHATHOUR - KUMHIA
 Lab Job number:
 Date: 6/7/2022
 Section No.: 31

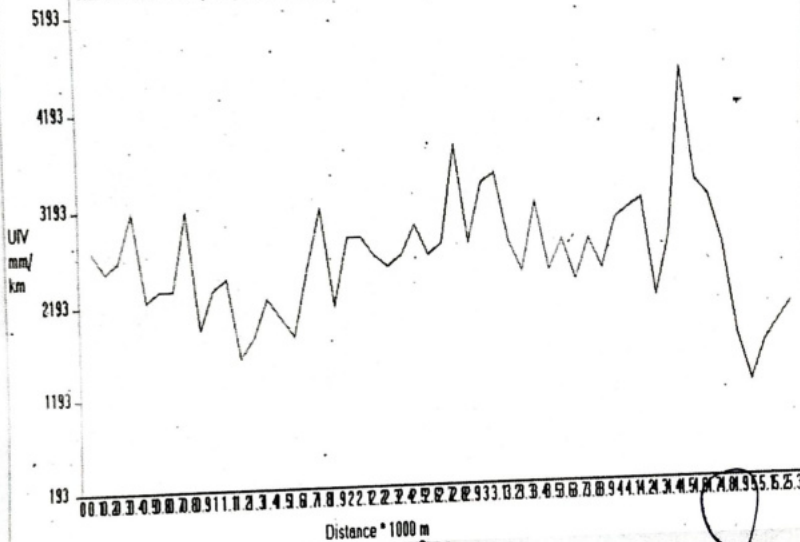
Test Date: 6/7/2022 Road Name: BHATHOUR - KUMHIA
 Machine No: 387 Road Type: (R) RURAL ROAD
 Start S No:
 Start E No: Side:
 Weather: UV Range: 193 To 6000 1000 mm/km
 Start Location: BHATHOUR Dist Range: 0 To 5.4 0.1 * 1000 m
 End Location: KUMHIA Equation: $Y = 0 * X^2 + 1.047 * X - 63.36$

Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\BRDAS2\Desktop\BUMP INDICATOR\28021338.Xls, Section No.: 31, Eqn: $Y = 0 * X^2 + 1.047 * X$
 Name of Customer: M/S Shama Construction, Name of Work/Road: BHATHOUR - KUMHIA, Lab Job number:



Lat
 12-00-30
 SE

20/06/22
 RT

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

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

RWD, Works Division Bagaha-I

4th Quarter

Government Of Bihar
OMR1
Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From :- Bhathour-Kumhiya
Length of Road :- 5.33 KM
Inspector :- A.E. RWD WORKS SUB DIVISION, Bagaha-I

To:-
Executive Engineer
RWD, Works Division Bagaha-I

Date:-

Position :- A.E.

No	Standard Of Work Item	Work Unit	Unit Of Required in each Kilometer												Comments
	Name		1	2	3	4	5	6	7	8	9	10	11	12	
OM100	Sealed pavement														
OM101	Pothole Patching	m ²	NIL	NIL	NIL	NIL	NIL	NIL							No pothole found
OM102	Surface Depression and Rut patching	m ³	NIL	NIL	NIL	NIL	NIL	NIL							No Surface Depression and Rut patching found
OM103	Crack Sealing	Lm	NIL	NIL	NIL	NIL	NIL	NIL							No crack
OM104	Surface Treatment		NIL	NIL	NIL	NIL	NIL	NIL							Not required
	(a) Loss of Aggregate (Surface Ravelling)	m ²	NIL	NIL	NIL	NIL	NIL	NIL							No Loss of Aggregate (Surface ravelling) found
	(b) Bleeding / Flushing	m ²	NIL	NIL	NIL	NIL	NIL	NIL							No bleeding / furnishing found
	(c) Crocodile Cracking	m ²	NIL	NIL	NIL	NIL	NIL	NIL							No Crocodile cracking found
OM105	Edge Repair	m ²	NIL	NIL	NIL	NIL	NIL	NIL							Notified & repaired
OM106	Digouts	m ²	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.							
OM107	Concrete pavement	m ³	N.A.	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	NIL							No Edge Drop off found
	(b) Roughness, Scouring or Potholes	Lm	NIL	NIL	NIL	NIL	NIL	NIL							No Roughness, Scouring or Potholes found
	(c) Holding water	Lm	NIL	NIL	NIL	NIL	NIL	NIL							No Holding Water Found
OM202	Embankment Repair	M ³	NIL	NIL	NIL	NIL	NIL	NIL							Notified & repaired
	Other activities (Rain Cuts)		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.							
OM300	Drainage including culverts major														
OM301	Surface Drains & Verge	Lm	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.							NA
OM302	Culvert Cleaning	No	NIL	NIL	NIL	NIL	NIL	NIL							DONE
OM303	Culvert and pit Repair	M ³	NIL	NIL	NIL	NIL	NIL	NIL							DONE
	Other activities (Whirlw washing)	M ²	NIL	NIL	NIL	NIL	NIL	NIL							Not required

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14/7/2022

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	
CH4499	Vegetation												Done
	Grass Control												Done
CH4401	(a) Roadside- General Tidy	Ha	NIL	NIL	NIL	NIL	NIL	NIL					Done
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	NIL	NIL	NIL	NIL	NIL	NIL					Done
	Tree and Shrub Management	No	NIL	NIL	NIL	NIL	NIL	NIL					Done
CH4402	Cutting Of Branches Of Trees	No	NIL	NIL	NIL	NIL	NIL	NIL					Done
	Cutting Of Shrubs From Road Way	No	NIL	NIL	NIL	NIL	NIL	NIL					Done
	Other activities (Trimming of Grass)	M ²	NIL	NIL	NIL	NIL	NIL	NIL					Not Required
CH4500	Safety Signage and Road												Not Required
CH4501	Signs Maintenance	No	NIL	NIL	NIL	NIL	NIL	NIL					N A
CH4502	Guard Stones	Lm	NA	NA	NA	NA	NA	NA					N A
CH4503	Distance Stones	No	NA	NA	NA	NA	NA	NA					Not Required
CH4504	Road Marking	M ²	NIL	NIL	NIL	NIL	NIL	NIL					
	Other activities												

31/07/2022
J.F.

05/07/2022
A.E.

05/07/2022
Executive Engineer
Rural works Department
Works Division, Bagaha-1

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

ne :- RWD, Works Division, Bagaha-I

4th Quarter

1	Name of the Road	Bhathour-Kumhiya		
2	Batch No.	RM/WE/BAG/19/0004		
3	Project ID	31809002025		
4	Total Lenth of Road (in KM)	5.330		
5	Length of Road to Meet Required Service Level [Completed length](in Km) [1]	5.330		
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)	48.37994		
8	Quarterly Payment : 4/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.418997		
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]				2.41900

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

Name and Designation of person inspecting road

Date

Signature of person inspecting road

(Signature)

Certify by E/I [signature] Date:-
Executive Engineer
Rural Works Department
Works Division, Bagaha-I