

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

पत्रांक.....1115.. 3450

बगहा-1 / दिनांक.....25/05/2022

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

(Bm) 25/5/22
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बगहा-1

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

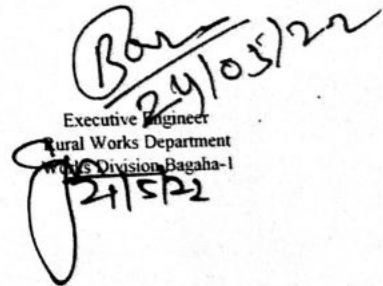
Name of Division :- Bagaha-1

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	Kapardhika To Pathkhauhi	RM/WE/BAG/19/0015	318901031851	3309 31.07.2019	10.2	469.174	319.44657	105.20967	23MBD/ 2020-21 05.08.2020	04.05.2021	27.11.20	5.26048	5.26048	5.26048	5.26048	
2	Lagunaha To Ahirwaliya	RM/WE/BAG/19/0015	318901033993	3309 31.07.2019	2.726	113.6925	74.57025	28.60482	23MBD/ 2020-21 05.08.2020	04.05.2021	29.11.20	1.43024	1.43024	1.43024	1.43024	
3	Parsauni Rampur To Valmikinagar Road	RM/WE/BAG/19/0017	318901031859	3309 31.07.2019	3.50	145.32790	98.17160	36.35386	10MBD- 2020-21 22.06.2020	21.03.2021	19.03.21	1.81769	1.81769			
4	Sidhaw To Amwa	RM/WE/BAG/19/0017	318901031861	3309 31.07.2019	9.00	396.48740	272.33153	96.42877	10MBD /20-21 22.06.2020	21.03.2021	20.03.21	4.82144	4.82144			
5	PWD ROAD - KOARBANJARI	RM/WE/BAG/20/0004	31809102025	6298 02-12-2019	4.74	196.182	131.906	50.60178	22MBD/ 2020-21 27.07.2020	26.04.21	27.03.21	2.53009	2.53009			
6	PWD ROAD - MURDDA	RM/WE/BAG/20/0004	31809102026	6298 02-12-2019	9.741	446.248	303.095	102.87934	22MBD/ 2020-21 27.07.2020	26.04.21	16.04.21	5.14396	5.14396			
7	Kata To Jamira	RM/WE/BAG/19/0014	318901031852	3309 31.07.2019	8.75	356.43370	240.24891	91.52562	11MBD- 2020-21 22.06.2020	21.03.2021	26.03.21	4.57628	4.57628			
8	PWD Road to Chandraha	RM/WE/BAG/19/0014	318901033992	3309 31.07.2019	8.35	316.169	206.92600	86.86414	11MBD- 2020-21 22.06.2020	21.03.2021	25.01.21	4.34320	4.34320	4.34320		
9	Dharmatka-Basantpur	RM/WE/BAG/19/0011	31809002029	2180 08-07-2019	3.75	193.180	92.51800	35.16644	02MBD/ 2020-21 20.05.2020	19.02.2021	18.01.21	1.75832	1.75832	1.75832		
10	Garahia- Harpur	RM/WE/BAG/19/0011	31809002030	2180 08.07.2019	1.76	94.460	46.53000	16.71643	02MBD /2020-21 20.05.2020	19.02.2021	19.02.21	0.83582	0.83582	0.83582		
11	Construction of NH-28B Per pipariya se Nahar par ho kar Agahatiya Sadak Nirman	RM/WE/BAG/19/0011	31809101004	2180 08.07.2019	3.25	184.160	94.30800	30.66350	02MBD /2020-21 20.05.2020	19.02.2021	08.01.21	1.53317	1.53317	1.53317		
12	PWD Road-Bakwa	RM/WE/BAG/19/0012	31809002063	2180 08.07.2019	3.17	119.603	70.52912	29.85335	01MBD/ 2020-21 20.05.2020	19.02.2021	19.02.21	1.49266	1.49266	1.49266		

Handwritten signature and date: 24/5/2022

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	
13	PWD Road-Karjania	RM/WE/BAG/19/0012	31809002066	2180 08.07.2019	3.91	159.333	96.86704	36.26224	01MBD/ 2020-21 20.05.2020	19.02.2021	19.02.21	1.81311	1.81311	1.81311		
14	Parsauni-Bathwariya	RM/WE/BAG/19/0012	31809002047	2180 08.07.2019	2.95	126.530	78.01254	27.97731	01MBD/ 2020-21 20.05.2020	19.02.2021	19.02.21	1.39886	1.39886	1.39886		
15	Dannarwa-Phulwariya	RM/WE/BAG/19/0008	31809102007	2180 08.07.2019	3.78	156.819	105.75379	39.09669	60MBD /2019-20 15.02.2020	14.11.2020	06.11.20	1.95483	1.95483	1.95483	1.95483	
16	PWD Road To Sosha	RM/WE/BAG/19/0008	318901031856	2180 08.07.2019	6.30	230.604	149.95668	65.39680	60MBD /2019-20 15.02.2020	14.11.2020	14.09.20	3.26984	3.26984	3.26984	3.26984	
17	PWD Road Canal- Belura	RM/WE/BAG/19/0009	31809102031	2180 08.07.2019	16.80	648.638	384.10539	157.68381	63MBD /19-20 20.03.2020	19.12.2020	28.07.20	7.88419	7.88419	7.88419	7.88419	


 Executive Engineer
 Rural Works Department
 Works Division Bagaha-I
 21/5/22

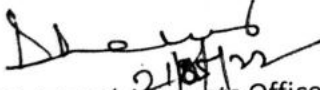
FORM GFR 19-A

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

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

10.	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		NIL 2.08179	2.08179	Certified that out of Rs. 0.00 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. 0.00 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	NIL 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.

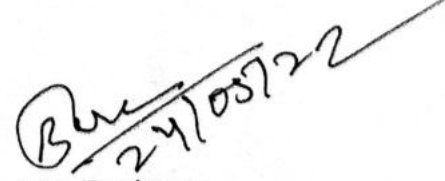

Divisional Accounts Officer
RWD Works Div. Bagaha-1

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

Road Name - Parsauni - Bathwariya, Contractor Name - M/S Maa Bindyavashini Construction

Date	Time	Section	Length	Bumps	Speed	OR	IRI	TEGORY		Latitude	ongitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD				
23/4/22	12:28:0	22	0.1	230	0	2300	2344	G		27.10152	84.27744	Normal
23/4/22	12:29:0	22	0.1	280	20.2	2800	2868	G		27.9293	84.27769	Normal
23/4/22	12:29:0	22	0.1	260	20.2	2600	2658	G		27.8402	84.27795	Normal
23/4/22	12:29:0	22	0.1	200	20.2	2000	2030	G		27.7455	84.27786	Normal
23/4/22	12:29:30	22	0.1	260	20.2	2600	2658	G		27.6587	84.27764	Normal
23/4/22	12:29:30	22	0.1	350	20.2	3500	3601	G		27.5682	84.27768	Normal
23/4/22	12:30:5	22	0.1	300	20.2	3000	3077	G		27.4828	84.27722	Normal
23/4/22	12:30:5	22	0.1	220	20.2	2200	2240	G		27.4115	84.27731	Culvert
23/4/22	12:30:40	22	0.1	180	20.2	1800	1821	G		27.3353	84.27786	Normal
23/4/22	12:30:40	22	0.1	220	20.2	2200	2240	G		27.2432	84.2782	Normal
23/4/22	12:31:0	22	0.1	200	20.2	2000	2030	G		27.1608	84.27838	Normal
23/4/22	12:31:16	22	0.1	260	20.2	2600	2658	G		27.94	84.27897	Normal
23/4/22	12:31:16	22	0.1	220	20.2	2200	2240	G		27.72	84.27907	Culvert
23/4/22	12:31:51	22	0.1	210	20.2	2100	2135	G		26.99917	84.27901	Normal
23/4/22	12:34:0	22	0.1	170	20.2	1700	1716	G		26.9983	84.27877	Normal
23/4/22	12:34:26	22	0.1	290	30.3	2900	2972	G		26.99743	84.27854	Normal
23/4/22	12:34:26	22	0.1	210	20.2	2100	2135	G		26.99662	84.27867	Normal
23/4/22	12:35:0	22	0.1	380	20.2	3800	3915	G		26.99576	84.2788	Normal
23/4/22	12:35:2	22	0.1	330	20.2	3300	3391	G		26.99481	84.2788	Curve
23/4/22	12:35:2	22	0.1	310	20.2	3100	3182	G		26.994	84.27921	Normal
23/4/22	12:35:37	22	0.1	210	20.2	2100	2135	G		26.9353	84.28012	Normal
23/4/22	12:36:0	22	0.1	270	20.2	2700	2763	G		26.99335	84.28116	Normal
23/4/22	12:36:12	22	0.1	210	20.2	2100	2135	G		26.99338	84.28209	Normal
23/4/22	12:36:12	22	0.1	200	20.2	2000	2030	G		26.99309	84.28308	Normal
23/4/22	12:36:12	22	0.1	230	20.2	2300	2344	G		26.99285	84.28399	Normal
23/4/22	12:37:0	22	0.1	170	20.2	1700	1716	G		26.9924	84.2849	Normal
23/4/22	12:37:0	22	0.1	270	20.2	2700	2763	G		26.99191	84.28571	Normal
23/4/22	12:37:23	22	0.1	250	20.2	2500	2554	G		26.9925	84.28657	Normal
23/4/22	12:37:23	22	0.1	180	20.2	1800	1821	G		26.99119	84.28665	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	2488

Job
23-4-2022
J.E.

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

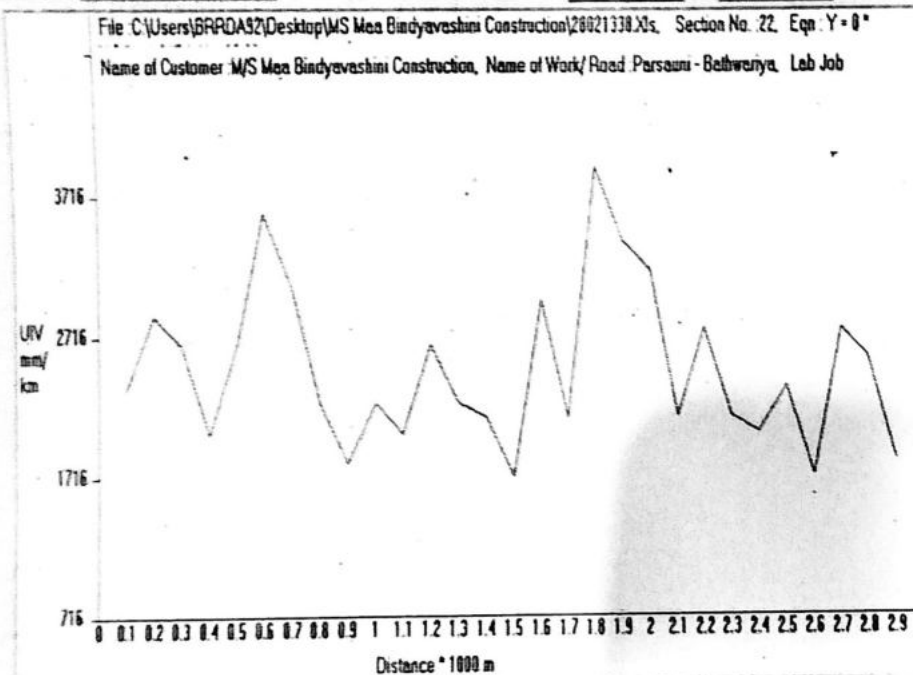
Name of Customer: M/S Mea Binyavashini Constr.
Name of Work/ Road: Parsauri - Belthwariya
Lab Job number:
Date: 4/03/2022
Section No: 22

Test Date: 4/03/2022 Road Name: Parsauri - Belthwariya
Machine No: 367 Road Type: (R) RURAL ROAD
Start S No.: Side: Interval
Start E No.:
Weather: UV Range: 716 To 5000 1000 mm/km
Start Location: Parsauri Dist Range: 0 To 3 0.1 * 1000 m
End Location: Belthwariya Equation: $Y = 0.2 * X^2 + 1.647 * X - 62.36$

Print Generate Report and Graph

Redraw Graph

Map View



Jah
23-04-2022
J.E

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

2nd Quarter

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Parsauni-Bathwariya

Length of Road :- 2.95 KM

Inspector :- A.E. RWD WORKS SUB DIVISION, Bagaha-1

To:-

Executive Engineer
RWD, Works Division Bagaha-1

Date:-

Position :- A.E.

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

अजय प्रताप तिवारी

16-05-2022
J.E.

16/05/22
A.E.

24/5/22

No	standard Of Work Item Name	Work Unit	Unit OF Required in each Kilometere										Comments
			1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
	Grass Control												Done
OM401	(a) Roadside- General Tidy	Ha	NIL	NIL	NIL								Done
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	NIL	NIL	NIL								Done
OM402	Tree and Shrub Management	No	NIL	NIL	NIL								Done
	Cutting Of Branches Of Trees	No	NIL	NIL	NIL								Done
	Cutting Of Shrubs From Road Way	No	NIL	NIL	NIL								Done
	Other activities (Trimming of Grass)	M ²	NIL	NIL	NIL								Not Required
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No	NIL	NIL	NIL								N.A.
OM502	Guard Stones	Lm	NA	NA	NA								N.A.
OM503	Distance Stones	No	NA	NA	NA								Not Required
OM504	Road Marking	M ²	NIL	NIL	NIL								
	Other activities												

अजय प्रताप तिवारी

Jat
10-05-2022
J.E.

10/05/2022
J.E.

Executive Engineer
Rural works Department
Works Division, Bagaha-1

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

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

2nd Quarter

1	Name of the Road	Parsauni-Bathwariya		
2	Batch No.	RM/WE/BAG/19/0012		
3	Project ID	31809002047		
4	Total Lenth of Road (in KM)	2.95		
5	Length of Road to Meet Required Service Level [Completed length](in Km) [1]	2.95		
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)	27.97731		
8	Quarterly Payment : 2/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.398866		
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]				1.398866

Date of inspection by E/I or his agent

Prepare by Contractor's self Control unit

अजय यादव निराल

Date

10-05-2022
J.E.

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