

कार्यपालक अभियन्ता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल, नरकटियागंज

Email ID- eerwdwd2bettiah@gmail.com

पत्रांक- 1451 अउ/ नरकटियागंज, दिनांक- 30-7-2022/

प्रेषक,

कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, नरकटियागंज।

सेवा में,

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

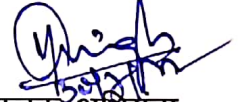
विषय :- MR 3054 New Maint Policy 2018 के अन्तर्गत 5 (पाँच) वर्षीय अनुरक्षण का आवंटन उपलब्ध कराने के संबंध में।

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 अभियन्ता
ग्रा0का0वि0, का0प्र0, नरकटियागंज

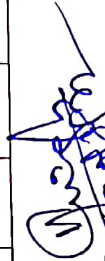
30/07/2022

Requisition Format for Scheme II (a) - 5 Year Maintenance of M/R (3054) under Bihar Rural Road Maintenance Policy- 2018 (Initial Rectification and surface Renewal)

Name of Division :- Narkatiaganj

Name of Circle :- Bettiah

Sl. No.	Package No.	Name of Road	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	RM/WEN/AR/1900016	Mamari Bridge to Oderwa	31808802267	3350 01-08-2019	2.3	117.3184	86.632	20.95825	72/2020-21 07.03.2020	06-03-2021	10-01-2021	1.04791	1.04791	1.04791	0.00000	
2	RM/WEN/AR/1900010	Budhai Tola to Bhaurani Petrol pump via Shikarpur Baryia	318891031898	3350 01-08-2019	7.2	264.6948	879.268	64.78745	72/2020-21 07.03.2020	06-03-2021	18-01-2021	3.23937	3.23937	3.23937	0.00000	
3	RM/WEN/AR/1900010	Senura se Dumariya	318891031910	3350 01-08-2019	8.3	293.5089	196.265	72.8942	72/2020-21 07.03.2020	06-03-2021	05-02-2021	3.64471	3.64471	3.64471	0.00000	


Executive Engineer
Rural Works Department
Works Division Narkatiaganj

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

3rd Quarter

WD, Works Division, Narkatiaganj

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Maniari Bridge to Oderwa

Length of Road :- 2.300 KM

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

To:-

Executive Engineer
RWD, Works Division Narkatiaganj

Date:-

Position :- A.E.

No	Standard Of Work Item Name	Work Unit	Unit OF Required in each Kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Scaled payment	m ²	NIL	NIL	NIL								No pothole found
OM101	Pothole Patching	m ³	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	m ²	NIL	NIL	NIL								No Loss of Aggregate (Surface ravelling) found
OM105	(a) Loss of Aggregate (Surface Ravelling)	m ²	NIL	NIL	NIL								No bleeding / furnishing found
OM106	(b) Bleeding / Flushing	m ²	NIL	NIL	NIL								No Crocodile cracking found
OM107	(c) Crocodile Cracking	m ²	NIL	NIL	NIL								Notified & repaired
OM108	Edge Repair	m ²	NIL	NIL	NIL								
OM109	Digouts	m ²	N.A.	N.A.	N.A.								
OM110	Concrete pavement	m ³	N.A.	N.A.	N.A.								
OM111	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder	Lm	NIL	NIL	NIL								No Edge Drop off found
OM202	(a) Edge Drop-off	Lm	NIL	NIL	NIL								No Roughness, Scouring or Potholes found
OM203	(b) Roughness, Scouring or Potholes	Lm	NIL	NIL	NIL								No Holding Water Found
OM204	(c) Holding water	Lm	NIL	NIL	NIL								Notified & repaired
OM300	Embankment Repair	M ³	NIL	NIL	NIL								
OM301	Other activities (Rain Cuts)		N.A.	N.A.	N.A.								
OM302	Drainage including culverts major	Lm	N.A.	N.A.	N.A.								NA
OM303	Surface Drains & Verge	No	NIL	NIL	NIL								DONE
OM304	Culvert Cleaning	M ³	NIL	NIL	NIL								DONE
OM305	Culvert and pit Repair	M ²	NIL	NIL	NIL								Not required
OM306	Other activities (Whirlw washing)	M ²	NIL	NIL	NIL								

M/s Maa Bindyavanshi Coris-

Partner

Signature

Signature

Signature



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	
AM400	Vegetation Grass Control												
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
	Safety Signage and Road												Not Required
OM500	Signs Maintenance	No	NIL	NIL	NIL								N.A.
OM501	Guard Stones	Lm	NA	NA	NA								N.A.
OM502	Distance Stones	No	NA	NA	NA								N.A.
OM503	Road Marking	M ²	NIL	NIL	NIL								Not Required
OM504	Other activities												

Ms Maa Bindyavasthi
 Partner
 Contractor

J.E
 29.7.22

A.E
 29.7.22

Executive Engineer
 Rural works Department
 Works Division, Narkatiaganj

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

Name :- RWD, Works Division, Narkatiaganj

3rd Quarter

1	Name of the Road	Manari Bridge to Oderwa		
2	Batch No.	RM/WE/NAR/19/0010		
3	Project ID	31808802267		
4	Total Length of Road (in KM)	2.300		
5	Length of Road to Meet Required Service Level [Completed length](in Km) [1]	2.300		
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)	20.95825		
8	Quarterly Payment : 4/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.0479125		
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 EMBANKMENTS	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]				1.0479125

Date of inspection by E/I or his agent

Prepared by **Ms. Ma Binyavasu, Consr.**

उपस्थित निवारी
Partner

Date

29/07/22

Signature of person inspecting road

Name and Designation of person inspecting road

29.7.22

(Signature)

29/07/22

Certify by E/I [Signature] Date:-

Executive Engineer

Rural Works Department

Works Division, Narkatiaganj



Name of Road - Maniuri Bridge to Oderwa [Sec-23]

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event
25/5/22	14:9:1	23	0.1	280	0	2800	2811	ROAD	27.183358	84.540975	Normal
25/5/22	14:9:1	23	0.1	270	30.3	2700	2744	G	27.18286	84.54175	Normal
25/5/22	14:9:36	23	0.1	250	22.4	2500	2575	G	27.182278	84.542575	Normal
25/5/22	14:9:36	23	0.1	260	22.4	2600	2695	G	27.18175	84.54337	Normal
25/5/22	14:10:0	23	0.1	300	22.4	3000	3023	G	27.181212	84.544175	Normal
25/5/22	14:10:0	23	0.1	250	23.4	2500	2584	G	27.180665	84.544998	Normal
25/5/22	14:10:13	23	0.1	260	30.3	2600	2695	G	27.180092	84.545807	Normal
25/5/22	14:10:13	23	0.1	250	10.1	2500	2594	G	27.179557	84.546615	Normal
25/5/22	14:11:0	23	0.1	260	10.1	2600	2658	G	27.179042	84.54739	Normal
25/5/22	14:11:23	23	0.1	270	20.2	2700	2708	G	27.178515	84.548182	Normal
25/5/22	14:11:23	23	0.1	290	30.3	2900	2994	G	27.177995	84.548922	Normal
25/5/22	14:11:23	23	0.1	320	20.2	3200	3275	G	27.17742	84.549747	Normal
25/5/22	14:12:0	23	0.1	310	30.3	3100	3175	G	27.176888	84.550522	Normal
25/5/22	14:12:0	23	0.1	320	30.3	3200	3224	G	27.176373	84.551312	Normal
25/5/22	14:12:0	23	0.1	330	20.2	3300	3314	G	27.17582	84.55212	Normal
25/5/22	14:12:34	23	0.1	310	30.3	3100	3185	G	27.175312	84.552895	Normal
25/5/22	14:12:34	23	0.1	280	20.2	2800	2805	G	27.174737	84.553703	Normal
25/5/22	14:13:0	23	0.1	300	30.3	3000	3010	G	27.174208	84.554493	Normal
25/5/22	14:13:9	23	0.1	320	30.3	3200	3295	G	27.17372	84.555252	Normal
25/5/22	14:13:9	23	0.1	260	20.2	2600	2622	G	27.17315	84.556093	Normal
25/5/22	14:13:9	23	0.1	240	30.3	2400	2418	G	27.172653	84.556852	Normal
25/5/22	14:13:44	23	0.1	230	20.2	2300	2316	G	27.172095	84.557658	Normal
25/5/22	14:14:20	23	0.1	290	10.1	2900	2908	G	27.171592	84.55838	Normal
Average IRI Value							2853				

Signature
29/10/22
F.R.

Signature
29/10/22
F.R.

Signature
29/10/22
F.R.

Survey Analysis

Name of Customer: J.S. Mas Badyevasthu Construction
Name of Work/Road: Maneri Bridge to Oderwa
Lab Job number: J.S. Mas Badyevasthu
Date: 23/10/2022
Section No: 23

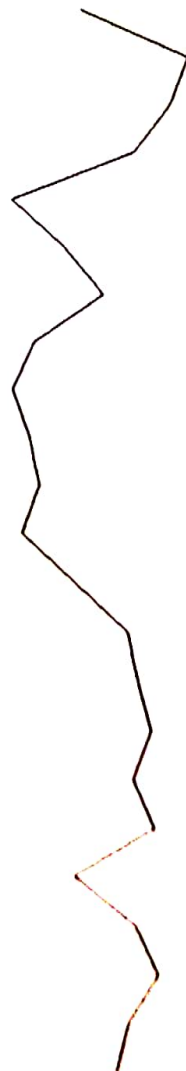
Test Date:	23/10/2022	Road Name:	Maneri Bridge to Oderwa
Machine No:	402	Road Type:	(R) RURAL ROAD
Start S No:		Side:	
Start E No:		Interval:	
Weather:		UV Range:	1316 To 4000 min/km
Start Location:		Dist Range:	0 To 24 0.1 * 1000 m
End Location:		Equation:	$Y = 0 \cdot X^2 + 1136 \cdot X + 132.5$

Print Generate Report and Graph

Redraw Graph

Map View

File of J.S. Mas Badyevasthu.xlsx, Section No. 23, Eqn: $Y = 0 \cdot X^2 + 1136 \cdot X + 132.5$
Name of Customer: J.S. Mas Badyevasthu Construction, Name of Work/Road: Maneri Bridge to Oderwa, Lab



1316 2316
UV min/km
Distance * 1000 m
0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2 2.1 2.2 2.3

Signature
23/10/2022
P.S.

Signature
23/10/2022