

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेतिया।

पत्रांक:- 1273 / बेतिया दिनांक:- 30/04/22

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, बेतिया

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव,
बिहार राज्य ग्रामीण पथ विकास अभिकरण,
बिहार, पटना।

विषय:-

MR(3054) New Maintenance Policy 2018 योजना अन्तर्गत पंचवर्षीय अनुरक्षण कार्य का आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR(3054) New Maintenance Policy 2018 योजना अन्तर्गत पंचवर्षीय अनुरक्षण कार्य का भुगतान हेतु अध्याचना विहित प्रपत्र में तैयार कर आवश्यक अग्रेतर कार्रवाई हेतु समर्पित किया जाता है।

अतः निवेदन है कि अध्याचित राशि विमुक्त करने की कृपा की जाय ताकि कराये गये कार्य का भुगतान किया जा सके।

अनु०- यथोक्त।

विश्वासभाजन

30/04/22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेतिया

ज्ञापक- 1273

दिनांक- 30/04/22

प्रतिलिपि:- नोडल पदाधिकारी, MR(3054) New Maintenance Policy 2018, ग्रामीण कार्य विभाग, बिहार पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।

30/04/22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेतिया

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 Circle :- Bettiah

Sl. No	Package No.	Name of Road	Project ID as per MIS	Administrative Letter No & Sanction Date.	Administrative Approval (AA)		Agreement Amount (in Lac)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Requisitioned Amount of 5 Year Maintenance (in Lakh)	Remarks.
					Length (in km)	Amount of (in Lakh)	Initial Rectification with surface Renewal (in Lakh)	5 Years Routine Maintenance (in Lakh)					
1	2	3	4	5	6	7	8	9	10	11	12		14
1	MR-N/19-20 BETTIAH-03	BARIA - POKHARI TOLA	31808902012	Lt. 2067/04.07.2 019	2.221	72.3245	41.539	18.12213	MBD/3054MR- N/2020-21	19.03.2021	15.12.2020	1.47976	1-4 Quarter Minatenance of 1st Year
2	MR-N/19-20 BETTIAH-03	Tilangahi - Bheriharva Amdalal path	NEA220001391	Lt. 2067/04.07.2 019	3.72	113.9899	64.24092	29.86212	MBD/3054MR- N/2020-21	19.03.2021	10.12.2020	2.42764	1-4 Quarter Minatenance of 1st Year
3	MR-N/19-20 BETTIAH-03	KHADA BRIDGE - LALMINIYA TOLA	31808902055	Lt. 2067/04.07.2 019	2.56	86.95730	49.28450	22.46845	MBD/3054MR- N/2020-21	19.03.2021	15.02.2020	2.00216	1-4 Quarter Minatenance of 1st Year
4	MR-N/19-20 BETTIAH-03	Baghamburpur - Bintoli (L036)	NEA220001321	Lt. 2067/04.07.2 019	3.12	104.3639	59.08430	27.08015	MBD/3054MR- N/2020-21	19.03.2021	02.12.2020	2.35844	1-4 Quarter Minatenance of 1st Year

Signature

DIVISIONAL ACCOUNTS OFFICER
R.W.D. Works Division, Bettiah

Signature
30/12/22
Executive Engineer
RWD Works Division Bettiah
30/12/22

FORM GFR 19-A

(See Government of India's decision (I) below rule- 150)
Form of Utilization certificate up to the month of March - 2022
PIU:- E.E RWD(W)DIV-BETTIAH

SL.N O.	Name of Schemes	Sanction No.& Date with Amount (In Lacs)	Amount received (In Lacs)	Particulars
1	2	3	4	5
1	Maintenan ce Fund of MR(3054) New Maintenan ce Policy 2018		NIL	Certified that out of Rs.0.0 Lacs of grants-in-aid sanctioned during the years 2020-21 in favour of Executive Engineer R. W. D. Works Division, Bettiah 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. 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.

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.

30.04.2022
Divisional Accounts Officer
R.W.D. Works Division, Bettiah

30/4/22
EXECUTIVE ENGINEER
R.W.D. Works Division, Bettiah

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name :-

2nd Quarter.

midday
Puffs

1	Name of the Road	XXX Tilangahi - Beniharwa A		
2	Batch No.	XXX PM/WE/BGT/19/0003		
3	Project ID	XXX NCA 22001391		
4	Total Length of Road (in Km)	0.00 3.720 km		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) [1]	0		
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)	99.86213		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	01.49310		
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)	✓	60%	0.00
II	SHOULDERS AND EMBANMENTS	✓	10%	0.00
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	✓	15%	0.00
IV	SIGNAGE AND ROAD SAFETY	✓	10%	0.00
V	VEGATAION	✓	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]			0.00	
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]			0.00	

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

Name and Designation of person inspecting road

(Signature)
8/4/22

Date

Signature of person inspecting road

Certify by E/I [signature] Date:-

Form

ORDINARY MAINTENANCE INSPECTION REPORT Form OM01

Government Of Bihar
OM01

Rural Works Department

Road From:
Length of Road: 3.720 km

To: Brahbarua, Amalabati, Bartha

Date:

Inspector:

Position:

Comments

Units of work required in each kilometre

No.	Standard work item	Name	Work Units	1	2	3	4	5	6	7	8	9	10	Comments
OM100 Sealed Pavement														
OM101	Pothole Patching		m ²	-	-	-	-	-	-	-	-	-	-	
OM102	Surface Depression and Rut Patching		m ²	-	-	-	-	-	-	-	-	-	-	
OM103	Crack Sealing		Lm	-	-	-	-	-	-	-	-	-	-	
OM104	Surface Treatment			-	-	-	-	-	-	-	-	-	-	
	(a) Loss of Aggregate (Surface Ravelling)		m ²	-	-	-	-	-	-	-	-	-	-	
	(b) Bleeding / Flushing		m ²	-	-	-	-	-	-	-	-	-	-	
	(c) Crocodile Cracking		m ²	-	-	-	-	-	-	-	-	-	-	
OM105	Edge Repair		m ²	-	-	-	-	-	-	-	-	-	-	
OM106	Digouts		m ²	-	-	-	-	-	-	-	-	-	-	
OM107	Concrete Pavement		m ³	-	-	-	-	-	-	-	-	-	-	
	Other activities			-	-	-	-	-	-	-	-	-	-	
OM200 Shoulder														
OM201	Unsealed Shoulder			-	-	-	-	-	-	-	-	-	-	
	(a) Edge Drop-off		Lm	-	-	-	-	-	-	-	-	-	-	
	(b) Roughness, Scouring or Potholes		Lm	-	-	-	-	-	-	-	-	-	-	
	(c) Holding water		Lm	-	-	-	-	-	-	-	-	-	-	
OM202	Embankment Repair		No	-	-	-	-	-	-	-	-	-	-	

Bidder

Appendix

Page: 16

Executive Engineer, Works Division

Scanned by CamScanner

Scanned with CamScanner

OUTPUT AND PERFORMANCE BASED RURAL ROADS MAINTENANCE CONTRACT BID DOCUMENT

Page:

Standard work item		Work Units	Units of work required in each kilometre										Comments
No.	Name		1	2	3	4	5	6	7	8	9	10	
OM400 Vegetation													
OM401	Grass Control												
	a) Roadside – General Tidy	Ha	6.12										
	b) Clear near safety signs, kilometre posts and roadside furniture	Ha	0.14										
OM402	Tree and Shrub Management	Ha											
	Other activities												
OM500 Signage and Road Safety													
OM501	Signs Maintenance	No											
OM502	Guard stones	Lm											
OM503	Distance stones	No											
OM504	Road markings	No											
	Other activities												

Place

Time

Date

(Signature of Contractor/ Authorized representative)

Note:- Enclose photographs with this report.

Scanned by CamScanner

1st year

1st Quarter.

31

M. G. S. S. S.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work in/R 3054 Poles					
to be done in the					
Name of Agency - Arvind M. S.					
Ag. - 11 m 40/2054/208-2					
					2020-21
Date of Commencement					20.6.2020
Actual Date of Completion					10.12.2020
Calculated the work					
of the area of 2st					
Quarter of this year					
probably					
work done - 1/5 of Area					
in Area - 1/5					596782
Add 1-2 657-1					716120
Add 1/2 L. area - 1/2					5972
					606739
Less 10% of 606739					606739
					606912
Mat. Steel L					
(1) E/W - 23.732					
(2) 1/2 of 1.182					
(3) 1/2 of 0.942					
(4) 1/2 of 0.942					
(5) 1/2 of 0.412					
(6) 1/2 of 0.1612					
(7) 1/2 of 0.042					

Continuation

Continuation

150

Continuation

1st Year 3rd Quarter
34
Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Area of plot with area				
1st year (1st year)				
2nd year (2nd year)				
3rd year (3rd year)				
4th year (4th year)				
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100th year (100th year)				

Continuation

Continuation

Scanned with CamScanner

Continuation

Name of Customer : Arbind Kumar Singh

Date : 08.04.2022

Name of Work/ Road : Tilangahi - Bheriharwa Amdalal path

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR		CATEGORY ROAD	IRI	Latitude	Longitude	Event
						mm/km	UIV					
8/4/22	21:16:15	53	0.1	270	0	2700	2690	G	3.65	26.7314	84.46122	Normal
8/4/22	21:17:0	53	0.1	240	10.1	2400	2400	G	3.3	26.73088	84.46078	Normal
8/4/22	21:17:25	53	0.1	290	10.1	2900	2884	G	3.88	26.73039	84.46018	Normal
8/4/22	21:18:5	53	0.1	250	20.2	2500	2497	G	3.42	26.72992	84.45992	Normal
8/4/22	21:18:15	53	0.1	270	10.1	2700	2690	G	3.65	26.730253	84.46008	Culvert
8/4/22	21:19:0	53	0.1	240	10.1	2400	2400	G	3.3	26.729482	84.459662	Curve
8/4/22	21:19:25	53	0.1	290	10.1	2900	2884	G	3.88	26.729508	84.458652	Culvert
8/4/22	21:19:25	53	0.1	250	20.2	2500	2497	G	3.42	26.729445	84.457658	Normal
8/4/22	21:19:25	53	0.1	300	20.2	3000	2981	G	4	26.729403	84.456665	Curve
8/4/22	21:20:1	53	0.1	270	20.2	2700	2690	G	3.65	26.728713	84.456143	Curve
8/4/22	21:21:0	53	0.1	240	20.2	2400	2400	G	3.3	26.729597	84.453248	Normal
8/4/22	21:21:0	53	0.1	280	20.2	2800	2787	G	3.77	26.729193	84.452373	Normal
8/4/22	21:21:33	53	0.1	270	20.2	2700	2690	G	3.65	26.728808	84.451497	Normal
8/4/22	21:21:33	53	0.1	320	20.2	3200	3175	G	4.23	26.728462	84.450555	Normal
8/4/22	21:22:9	53	0.1	300	20.2	3000	2981	G	4	26.728135	84.449645	Normal
8/4/22	21:22:9	53	0.1	320	20.2	3200	3175	G	4.23	26.72757	84.448922	Normal
8/4/22	21:22:44	53	0.1	250	20.2	2900	2884	G	3.88	26.726992	84.44813	Normal
8/4/22	21:23:0	53	0.1	310	20.2	3100	3078	G	4.12	26.726388	84.447407	Normal
8/4/22	21:23:19	53	0.1	270	20.2	2700	2690	G	3.65	26.725885	84.446648	Normal
8/4/22	21:23:19	53	0.1	340	20.2	3400	3369	G	4.46	26.725255	84.445942	Normal
8/4/22	21:23:55	53	0.1	270	20.2	2700	2690	G	3.65	26.724382	84.445875	Normal
8/4/22	21:24:0	53	0.1	290	10.1	2900	2884	G	3.88	26.723532	84.445723	Normal
8/4/22	21:24:30	53	0.1	310	20.2	3100	3078	G	4.12	26.72268	84.445285	Normal
8/4/22	21:24:30	53	0.1	280	20.2	2800	2787	G	3.77	26.722402	84.444477	Normal
8/4/22	21:25:5	53	0.1	330	20.2	3300	3272	G	4.35	26.72247	84.443552	Curve

$$Y = 0 \cdot X^2 + 0.969 \cdot X + 74.60$$

$$X = 3100$$

$$Y = 3078$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

Name of Customer : Arbind Kumar Singh							Date :08.04.2022						
Name of Work/ Road : Tilangahi - Bheriharwa Amdalal path													
Date	Time	Section No.	Length in km	Bumpsin mm	Speed Rate	OR		CATEGORY ROAD	IRI	Latitude	Longitude	Event	
						mm/km	UIV						
8/4/22	21: 25: 5	53	0.1	310	20.2	3100	3078	G	4.12	26.721857	84.443163	Normal	
8/4/22	21: 25: 5	53	0.1	330	20.2	3300	3272	G	4.35	26.721058	84.442862	Culvert	
8/4/22	21: 25: 40	53	0.1	290	20.2	2900	2884	G	3.88	26.720263	84.44244	Normal	
8/4/22	21: 26: 0	53	0.1	270	20.2	2700	2690	G	3.65	26.719485	84.441952	Normal	
8/4/22	21: 26: 16	53	0.1	290	20.2	2900	2884	G	3.88	26.718685	84.441463	Normal	
8/4/22	21: 26: 16	53	0.1	270	10.1	2700	2690	G	3.65	26.717855	84.441212	Curve	
8/4/22	21: 27: 0	53	0.1	270	20.2	2700	2690	G	3.65	26.7179	84.440218	Culvert	
8/4/22	21: 27: 0	53	0.1	290	20.2	2900	2884	G	3.88	26.717712	84.439275	Normal	
8/4/22	21: 27: 26	53	0.1	240	20.2	2400	2400	G	3.3	26.717352	84.4384	Normal	
8/4/22	21: 27: 26	53	0.1	270	20.2	2700	2690	G	3.65	26.71654	84.438063	Normal	
8/4/22	21: 28: 0	53	0.1	270	20.2	2700	2690	G	3.65	26.715687	84.437727	Normal	
8/4/22	21: 28: 0	53	0.1	310	20.2	3100	3078	G	4.12	26.715687	84.437393	Normal	

Auth: 9/4/22 EF

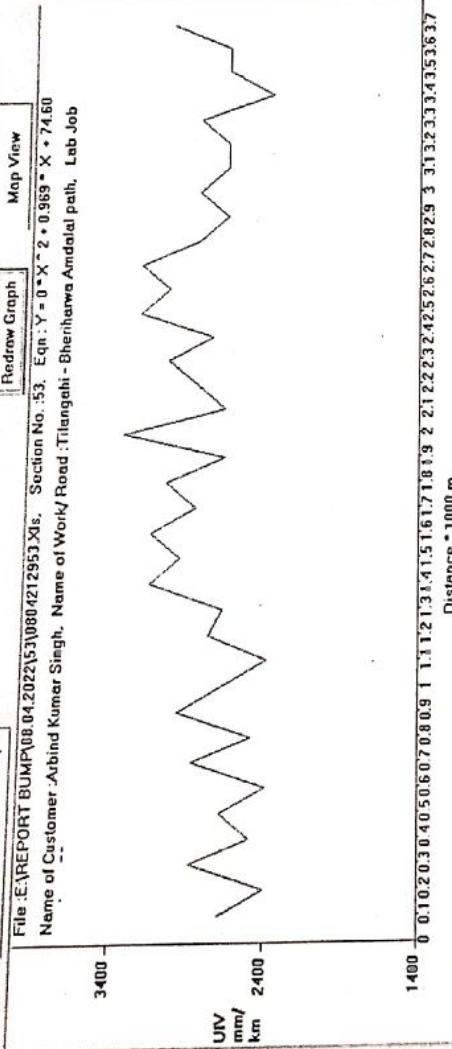
Signature

Signature 09/04/22

Name of Customer : Abind Kumar Singh
 Name of Work/Road : Agla - Bheriharwa Anddala path
 Lab Job number : 53
 Date : 08-04-2022
 Section No. : 53

Test Date : 08-04-2022
 Machine No : 402
 Start S No : 14
 Start E No : 34
 Weather : 34-46/122
 Start Location : 14
 End Location : 34
 Road Name : Agla - Bheriharwa Anddala path
 Road Type : (R) RURAL ROAD
 Side : ---
 UV Range : 1400 To 4000
 Dist Range : 0 To 38
 Equation : Y = 0 * X^2 + 0.969 * X + 74.60
 Interval : 1000 mm/km
 Interval : 0.1 * 1000 m

Print Generate Report and Graph



Abh
9/4/22
EE

Reice
9/4/22