

कार्यपालक अभियंता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल बेतिया।

पत्रांक:- 302 (अनु) / बेतिया दिनांक:- 01/02/22

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 अधियाचना विहित प्रपत्र में तैयार कर आवश्यक अग्रेतर कार्रवाई हेतु समर्पित किया जाता है।

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

अनु०- यथोक्त।

विश्वासभाजन

(Signature)
01.02.22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेतिया

ज्ञापांक- 302 (अनु) दिनांक- 01/02/22

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

(Signature)
01.02.22

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बेतिया

Registration 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 & Date	Administrative Approval (AA)		Agreement Amount (in Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Requested 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 BETIAH-12	Bettiah Navalpur Road (T01) - Puraina	31808802128	Lt 2067, 04.07.2019	4.50	146.0319	92.57828	41.12180	MBD/3054MR-N/2019-20	28.02.2020	15.02.2021	4.11218	1-2 Quarter Maintenance of 1st Year
2	MR-N/19-20 BETIAH-12	MATHIA - BISHARAMPUR	31808902046	Lt 2067, 04.07.2019	3.19	113.4600	72.57546	31.38487	MBD/3054MR-N/2019-20	27.11.2020	15.02.2021	3.13848	1-2 Quarter Maintenance of 1st Year
3	MR-N/19-20 BETIAH-12	Bakrehiya to Laxmipur Road Under Yogapatti Block (3.74km)	31808801012	Lt 2067, 04.07.2019	3.74	131.2759	84.02320	36.94823	MBD/3054MR-N/2019-20	27.11.2020	15.02.2021	3.69482	1-2 Quarter Maintenance of 1st Year
4	MR-N/19-20 BETIAH-19	MANJHAULIA, PARSA PAKRI ROAD - MATHIA QJHA	31808802149	Lt 5273, 04.10.2019	1.750	72.902	49.91300	18.03744	MBD/3054MR-N/2020-21	05.02.2021	02.02.2021	1.50374	1-2 Quarter Maintenance of 1st Year
5	MR-N/19-20 BETIAH-19	T06 AT SIKARPUR - DUDHACHTURI	31808802157	Lt 5273, 04.10.2019	1.44	60.937	41.80093	14.95560	MBD/3054MR-N/2020-21	05.02.2021	02.02.2021	1.49556	1-2 Quarter Maintenance of 1st Year
6	MR-N/19-20 BETIAH-19	107 AT JIRZAPUR - CHAMAR TOLI	31808802158	Lt 5273, 04.10.2019	1.25	55.457	35.92600	12.93407	MBD/3054MR-N/2020-21	05.02.2021	02.02.2021	1.29340	1-2 Quarter Maintenance of 1st Year
7	MR-N/19-20 BETIAH-19	DEWAN TOLA - SHYAMAPUR HARIZAN TOLA	31808802132	Lt 5273, 04.10.2019	3.92	153.624	102.80800	40.48281	MBD/3054MR-N/2020-21	05.02.2021	02.02.2021	40.48281	1-2 Quarter Maintenance of 1st Year
8	MR-N/19-20 BETIAH-19	SEKH TOLI - LAL SARAIYYA	31808802153	Lt 5273, 04.10.2019	1.17	45.893	31.13800	11.64216	MBD/3054MR-N/2020-21	05.02.2021	02.02.2021	1.16422	1-2 Quarter Maintenance of 1st Year
9	MR-N/19-20 BETIAH-19	1629 - T03 TO BAKHARIA (TRACK29)	31808802152	Lt 5273,04.10.2019	0.56	40.567	27.90546	9.93542	MBD/3054MR-N/2020-21	05.02.2021	02.02.2021	0.99334	1-2 Quarter Maintenance of 1st Year
10	MR-N/19-20 BETIAH-19	102 - KURMI TOLA	31808802154	Lt 5273,04.10.2019	0.68	28.733	19.37800	7.43448	MBD/3054MR-N/2020-21	05.02.2021	02.02.2021	0.74344	1-2 Quarter Maintenance of 1st Year
11	MR-N/19-20 BETIAH-19	Manjhaadia to World Bank B.T. road	31808808059	Lt 5273,04.10.2019	1.50	61.390	41.13173	16.07104	MBD/3054MR-N/2020-21	05.02.2021	02.02.2021	1.60710	1-2 Quarter Maintenance of 1st Year
12	MR-N/19-20 BETIAH-19	Baburda - Bahurwa	31808802053	Lt 5273,04.10.2019	3.41	121.457	78.58300	35.00900	MBD/3054MR-N/2020-21	05.02.2021	02.02.2021	3.50090	1-2 Quarter Maintenance of 1st Year
13	MR-N/19-20 BETIAH-19	Mahanwa - Parsa Tola	31808802092	Lt 5273,04.10.2019	7.500	282.198	188.97500	74.60851	MBD/3054MR-N/2020-21	05.02.2021	05.02.2021	7.46084	1-2 Quarter Maintenance of 1st Year
14	MR-N/19-20 BETIAH-19	Mouthari PWID Road to Thawasia Road	31808801016	Lt 5273,04.10.2019	3.60	136.061	88.06900	38.93118	MBD/3054MR-N/2020-21	05.02.2021	02.02.2021	3.89312	1-2 Quarter Maintenance of 1st Year

FORM GFR 19-A
(See Government of India's decision (I) below rule- 150)
Form of Utilization certificate up to the month of December - 2021
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, 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. 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.

01.02.2022

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

01.02.22

EXECUTIVE ENGINEER
R.W.D. Works Division, Bettiah

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name :- Executive Engineer RWD Works Division , Bettiah

Quarter :- 2nd

Period :- From -05th May 2021 To 04th August 2021

1	Name of Road	Babutola- Bahuaewa		
2	Batch No.			
3	Project ID	01MBD/3054 MR-N/2019-20		
4	Total Length of Road (in Km)	3.410 km		
5	Total Length of Road to Meet Required Service Level [Completed length] (in Km) [1]	3.410 km		
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) (Including GST & Cess)	3500901.6		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	175045.08		
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%	—
II	SHOULDERS AND EMBANMENTS	—	10%	—
II	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	—	15%	—
IV	SIGNAGE AND ROAD SAFETY	—	10%	—
V	VEGATAION	—	5%	—
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				—
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [6]				—

Date of inspection by E/I or his agent

Prepared by Contractor's self Control unit

For M/s NARAINI NIRMAL

[Signature]

PARTNER

Date

[Signature]
08/08/21
AE

Signature of person inspecting Road

Name and Designation of person inspecting road

[Signature]
08/08/21

(Signature)

[Signature]
08/08/21

Certify by E/I [signature] Date:-

Government of Bihar
OM01Q
Rural Works Department
Road From: BAHUA RWA
Length of Road: 3.410 KM
Inspector: S. M. L. Kumar Position: J.C. Date: 20/10/2020

No.	Standard work item	Name	Work Units	Units of work required in each kilometre										Comments	
				1	2	3	4	5	6	7	8	9	10		
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	—	2	—	—	—	—	—	—	—	—	—	
	(b) Roughness, Scouring or Potholes		Lm	—	3	1	—	—	—	—	—	—	—	—	

Bidder

Appendix

Q. 2

2

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2

28
2/10/20

28/11/20

22/10/22
Date

Page:

Standard work item		Work	Units of work required in each kilometre										Comments
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM400 Vegetation													
OM401	Grass Control												
	a) Roadside – General Tidy	Ha	0.1	—	0.2	—							
	b) Clear near safety signs, kilometre posts and roadside furniture	Ha	—	0.2	—	—							
OM402	Tree and Shrub Management	Ha	0.1	—	—	—							
	Other activities												
OM500 Signage and Road Safety													
OM501	Signs Maintenance	No	—	—	—	—							
OM502	Guard stones	Lm	—	1	—	—							
OM503	Distance stones	No	2	—	—	—							
OM504	Road markings	No	—	—	—	—							
	Other activities												

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[Signature of Contractor/ Authorized representative]

Date

Time

Place

Bidder

Appendix

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Name of Customer : M/S NARAINI NIRMAL						Date :16.03.2022						
Name of Work/ Road : Babutola - Bahuarwa												
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR		CATEG ORY ROAD	IRI	Latitude	Longitude	Event
						mm/km	UIV					
16/3/22	9:28:36	15	0.1	270	0	2700	2690	G	3.65	26.76097	84.71345	Normal
16/3/22	9:29:11	15	0.1	240	20.2	2400	2400	G	3.3	26.761773	84.713518	Normal
16/3/22	9:30:22	15	0.1	280	20.2	2800	2787	G	3.77	26.764672	84.709562	Normal
16/3/22	9:30:52	15	0.1	250	20.2	2500	2497	G	3.42	26.765468	84.709797	Normal
16/3/22	9:31:10	15	0.1	270	20.2	2700	2690	G	3.65	26.76637	84.71007	Normal
16/3/22	9:31:30	15	0.1	240	30.3	2400	2400	G	3.3	26.766742	84.70914	Normal
16/3/22	9:31:50	15	0.1	260	30.3	2600	2593	G	3.53	26.767042	84.708198	Curve
16/3/22	9:31:32	15	0.1	240	20.2	2400	2400	G	3.3	26.767313	84.70739	Normal
16/3/22	9:31:52	15	0.1	280	20.2	2800	2787	G	3.77	26.767695	84.70638	Normal
16/3/22	9:32:8	15	0.1	260	30.3	2600	2593	G	3.53	26.768022	84.70547	Curve
16/3/22	9:32:28	15	0.1	240	20.2	2400	2400	G	3.3	26.767602	84.704697	Normal
16/3/22	9:32:38	15	0.1	240	20.2	2400	2400	G	3.3	26.767357	84.70377	Normal
16/3/22	9:32:53	15	0.1	300	30.3	3000	2981	G	4	26.767492	84.702743	Normal
16/3/22	9:33:0	15	0.1	280	30.3	2800	2787	G	3.77	26.767068	84.701935	Normal
16/3/22	9:33:30	15	0.1	260	30.3	2600	2593	G	3.53	26.766527	84.701143	Normal
16/3/22	9:33:18	15	0.1	240	30.3	2400	2400	G	3.3	26.76603	84.700252	Normal
16/3/22	9:33:48	15	0.1	260	10.1	2600	2593	G	3.53	26.765295	84.699813	Normal
16/3/22	9:34:0	15	0.1	270	20.2	2700	2690	G	3.65	26.764857	84.698955	Curve
16/3/22	9:34:20	15	0.1	290	30.3	2900	2884	G	3.88	26.764663	84.698182	Normal
16/3/22	9:34:40	15	0.1	310	30.3	3100	3078	G	4.12	26.764858	84.697172	Normal
16/3/22	9:34:59	15	0.1	270	20.2	2700	2690	G	3.65	26.765278	84.696413	Normal

2 + 0.969 * x + 74.60

X = 2900

Y = 2884

RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

Date	Time	Section No.	Length in km	Bumpsin mm	Speed Rate	OR		CATEG ORY ROAD	IRI	Latitude	Longitude	Event
						mm/km	UIV					
16/3/22	9:35:9	15	0.1	250	20.2	2500	2497	G	3.42	26.765643	84.696042	Normal
16/3/22	9:35:24	15	0.1	280	10.1	2800	2787	G	3.77	26.765138	84.695618	Normal
16/3/22	9:35:44	15	0.1	230	30.3	2300	2303	G	3.18	26.764298	84.69527	Normal
16/3/22	9:35:54	15	0.1	260	30.3	2600	2593	G	3.53	26.763442	84.69498	Normal
16/3/22	9:36:9	15	0.1	270	20.2	2700	2690	G	3.65	26.765278	84.694747	Normal
16/3/22	9:36:19	15	0.1	250	20.2	2500	2497	G	3.42	26.765643	84.694542	Normal
16/3/22	9:36:24	15	0.1	280	10.1	2800	2787	G	3.77	26.765138	84.694285	Normal
16/3/22	9:36:44	15	0.1	230	30.3	2300	2303	G	3.18	26.764298	84.6941	Normal
16/3/22	9:36:54	15	0.1	260	30.3	2600	2593	G	3.53	26.763442	84.69398	Normal
16/3/22	9:37:9	15	0.1	240	30.3	2400	2400	G	3.3	26.762543	84.69381	Normal
16/3/22	9:37:39	15	0.1	280	20.2	2800	2787	G	3.77	26.761747	84.69354	Normal
16/3/22	9:37:50	15	0.1	220	20.2	2200	2206	G	3.06	26.76068	84.693285	Normal
16/3/22	9:38:14	15	0.1	290	30.3	2900	2884	G	3.88	26.7599	84.693097	Culvert
						TOTAL		88660				
						AVERAGE		2607.64706				

Abul
16/03/22
EE

16/03/22
AE

Am
16/03/22
JC

16/03/22
I.T.M

STEC ANALYZER

Name of Customer: M/S NARAINI NIRMAN
 Name of Work: Sahasra - Bahurwa
 Road:
 Lab Job number: 15
 Date: 16/03/2022
 Section No: 15

Test Date: 16-03-2022
 Machine No: 102
 Start S No:
 Start E No:
 Weather:
 Start Location: 397 84.71%
 End Location: 3 84.6930%
 Road Name: Babutola - Behurwa
 Road Type: (R) RURAL ROAD
 Side:
 JIV Range: 1206 To 41
 Interval: 1000 mm/km
 1st Range: 0 To 0.1
 2nd Range: 0.1 To 0.2
 E equation: $Y = 0.0002X^2 + 0.0002X - 0.7460$

Print Generate Report and Graph

File: C:\Users\BRRDA02\OneDrive\Documents\115\16031013.XLS
 Section No: 15, Eqn: $Y = 0.0002X^2 + 0.0002X - 0.7460$
 Name of Customer: M/S NARAINI NIRMAN, Name of Work/Road: Babutola - Bahurwa, Lab Job number: 15

Redraw Graph Map View

3206

UV
mm/
km

2206



1206 0 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 2.4 2.5 2.6 2.7 2.8 2.9 3 3.1 3.2 3.3 3.4
 Distance - 1000 m

Signature
 16/03/2022
 J.T.M

Signature
 16/03/22
 J.C

Signature
 16/3/22
 E.H