

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मोतिहारी।

पत्रांक.....806/229/ / दिनांक.....20/04/2022

प्रति,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल मोतिहारी।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
साह-सचिव BRRDA,
बिहार, पटना।

विषय -- MR-3054(New Maintenance Policy 2018) के अन्तर्गत 5 (पाँच) वर्षीय
अनुस्क्षण हेतु अधियाचना के संबंध में।

प्रसंगः-- अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक मु0अ0-4 (मु0)
3054-04-229/2021- 2021 -1135 अनु0 पटना दिनांक 09.03.2022

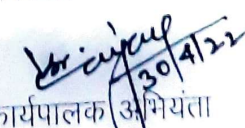
महोदय,

उपर्युक्त विषयक प्रासंगिक पत्र में दिये गये निर्देश के आलोक में नई
अनुस्क्षण नीति-2018 अन्तर्गत पथों के अनुस्क्षण की राशि के आवंटन हेतु विहित प्रपत्र में
तैयार कर आवश्यक कार्रवाई हेतु समर्पित की जा रही है।

अतः MR-3054(New Maintenance Policy 2018) के अन्तर्गत
(MR-N/19-20 Motihari-10) 1. NH 28 Bela Nahar to Kutiyarwa via chainpur 2.
NH-28 A Se Madhya Vidyalay Sugaw se Bhimraw Ambedkar Awasiya
Vidyalay Mushartoli Mahadalit Basti Hote Hue Vidiya Gram Tak Path ka
Nirman Karya पथ के अनुस्क्षण हेतु अधियाचित प्रपत्र में दर्शाये गए राशि उपलब्ध कराने
की कृपा की जाए। कार्य का निरीक्षण किया गया एवं कराया गया कार्य संतोषप्रद है।
उक्त पथों में ए0टी0आर0 लवित नहीं है।

अनु0 - यथोक्त।

विश्वासभाजन


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, मोतिहारी।

Standrad Format For Roads Quarterly Statement(4 th Quarter)

PIU Name:- R.W.D.(W)Division Motihari

1	Name of the Road	NH-28 A Se Madhya Vidyalay Sugaw se Bhimraw Ambedkar Awasiya Vidyalay Mushartoli Mahadalit Basti Hote Hue Vidiya Gram Tak Path ka Nirman Karya		
2	Batch No.			
3	Project ID	31708205002		
4	Total Length of Road(in K.M.)	4.605		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	4.605		
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)	45.44037		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	2.27202		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment (6) = (3) / (1)*(2)*(4)
		Length Non Compliant	Weightred Value for Payment Reduction (%)	
	Paved Roads(Carriage Way)	0	60%	0
	Shoulders and Embankments	0	10%	0
	Cross Drainage Including Culverts and Bridges	0	15%	0
	Signage and Road Safety	0	10%	0
	Vegetation	0	5%	0
Total Payment Reduction for the Quarter (in Lakh)				0
To be Paid for the Quarter/ Demand (in Lakh)				2.72202

Date of Inspection by E/I or his agent

Prepared by Contractor's self Control unit

Name and Designation of Person inspecting road

Date:-

Signature of Person inspecting road

27/10/22
J.E

27/10/22
J.E

(Signature)

Certify by E/I (Signature) Date

Researcher's Name: Department:

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

10

Date:

[illegible]

Work Item	Name	Work Unit	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM401	Vegetation												
	Grass Control												
	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM402	Tree and Shrub Management	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Cutting Of Shrubs From Road Way	No	497	691	884	414	276	Nil					Defects Rectified within stipulated time
	Other activities (Trimming of Grass)	M ²	1118.99	1554.15	1989.31	932.49	621.66	Nil					Defects Rectified within stipulated time
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No	1	1	1	1	0.6						Defects Rectified within stipulated time
OM502	Guard Stones	Lm	0.66	0.91	1.17	0.55	0.36	NA					Defects Rectified within stipulated time
OM503	Distance Stones	No	1	1	1	1	0.6						Defects Rectified within stipulated time
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Other activities												

Bidder

27/05/22
J.E

20/5/22
J.E

Appendix

Executive Engineer
RWD, Works Division, Motihari

27/05/22
J.E

M/s Maas Construction

Work/ NH 28A Suganwdh To Vidyaag

umber 20

o. 30 2.1

Generate Report and Graph

Test Date	13/07/2012	Road Name	NH 28A Suganwdh To Vidyaag				
Machine No	023	Road Type	(R) RURAL ROAD				
Start S No		Side	Interval				
Start E No		U/V Range	352	To	4013	1000	mm/km
Weather		Dist Range	0	To	47	01	1000 m
Start Location		Equation	$Y = 0.5 \times X^2 + 0.816 \times X + 2.49$				
End Location							

Redraw Graph

Map View

File D:\BUMPMOTIHARI DM\14 Roads\Maas Const\NH 28A Suganwdh To Vidyaag\Bhimran Ambedkar Awasiy
Name of Customer M/s Maas Construction, Name of Work/ Road NH 28A Suganwdh To Vidyaag\Bhimran



0 0 10 20 30 40 50 60 70 80 9 1 1 11 21 31 41 51 61 71 81 9 2 2 12 22 32 42 52 62 72 82 9 3 3 13 23 33 43 53 63 73 83 9 4 4 14 24 34 44 54 6
Distance * 1000 m

Date

24/07/12
J.E.

20/07/12
J.E.

20/07/12
J.E.

Name of Road :- NH 28A Suganwdih To Vidyagram Bhimrao Ambedkar Awastiy School Mushar Toll Mahadalit Basti

Name of Contractor:-M/S MAA Construction

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR	IRI, ITCGORY	Latitude	ongitude	Event
27/3/22	15:35:25	90	0.1	310	0	3100	2778 G	26.72913	84.75719	Normal
27/3/22	15:35:25	90	0.1	210	20.2	2100	1962 G	26.72833	84.75721	Normal
27/3/22	15:36:0	90	0.1	300	30.3	3000	2696 G	26.72766	84.7579	Normal
27/3/22	15:36:0	90	0.1	310	30.3	3100	2778 G	26.72716	84.7587	Normal
27/3/22	15:36:0	90	0.1	260	30.3	2600	2370 G	26.72652	84.75938	Normal
27/3/22	15:36:0	90	0.1	280	30.3	2800	2533 G	26.72571	84.75987	Normal
27/3/22	15:36:35	90	0.1	260	30.3	2600	2370 G	26.72488	84.76017	Normal
27/3/22	15:36:35	90	0.1	310	30.3	3100	2778 G	26.72405	84.76051	Normal
27/3/22	15:37:11	90	0.1	320	20.2	3200	2860 G	26.72329	84.76099	Normal
27/3/22	15:37:11	90	0.1	340	20.2	3400	3023 G	26.72237	84.76088	Normal
27/3/22	15:37:11	90	0.1	290	30.3	2900	2615 G	26.72145	84.76091	Normal
27/3/22	15:37:46	90	0.1	340	20.2	3400	3023 G	26.72062	84.76081	Normal
27/3/22	15:38:0	90	0.1	280	30.3	2800	2533 G	26.71969	84.76076	Normal
27/3/22	15:38:0	90	0.1	280	30.3	2800	2533 G	26.71881	84.76072	Normal
27/3/22	15:38:21	90	0.1	250	40.4	2500	2288 G	26.7179	84.76069	Normal
27/3/22	15:38:21	90	0.1	240	30.3	2400	2207 G	26.71703	84.76076	Normal
27/3/22	15:38:21	90	0.1	230	30.3	2300	2125 G	26.71608	84.76088	Normal
27/3/22	15:38:21	90	0.1	280	30.3	2800	2533 G	26.71517	84.76098	Normal
27/3/22	15:39:0	90	0.1	280	30.3	2800	2533 G	26.71431	84.76098	Normal
27/3/22	15:39:0	90	0.1	340	20.2	3400	3023 G	26.71335	84.76089	Normal
27/3/22	15:39:31	90	0.1	320	20.2	3200	2860 G	26.71248	84.76069	Normal
27/3/22	15:40:6	90	0.1	310	10.1	3100	2778 G	26.71162	84.76039	Normal
27/3/22	15:40:6	90	0.1	340	20.2	3400	3023 G	26.71081	84.76017	Normal
27/3/22	15:40:41	90	0.1	320	20.2	3200	2860 G	26.71032	84.75973	Normal
27/3/22	15:41:0	90	0.1	300	10.1	3000	2696 G	26.71099	84.75902	Normal
27/3/22	15:41:16	90	0.1	310	20.2	3100	2778 G	26.71134	84.75813	Normal
27/3/22	15:41:16	90	0.1	330	20.2	3300	2941 G	26.71187	84.75732	Normal
27/3/22	15:41:16	90	0.1	240	30.3	2400	2207 G	26.71219	84.75643	Normal
27/3/22	15:42:0	90	0.1	280	20.2	2800	2533 G	26.71255	84.75551	Normal
27/3/22	15:42:0	90	0.1	210	20.2	2100	1962 G	26.7128	84.75456	Normal
27/3/22	15:42:27	90	0.1	280	20.2	2800	2533 G	26.71203	84.75396	Normal
27/3/22	15:43:2	90	0.1	310	10.1	3100	2778 G	26.71132	84.75335	Normal
27/3/22	15:43:2	90	0.1	320	10.1	3200	2860 G	26.71058	84.75271	Normal
27/3/22	15:43:38	90	0.1	310	20.2	3100	2778 G	26.70988	84.75219	Normal
27/3/22	15:44:0	90	0.1	300	10.1	3000	2696 G	26.70913	84.75165	Normal
27/3/22	15:44:48	90	0.1	210	10.1	2100	1962 G	26.70839	84.75106	Normal

$$Y = 0 * X^2 + 0.816 * X + 249$$

$$X = 3056$$

$$Y = 2742$$

(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

27/3/22
36

27/3/22
36

27/3/22
36

27/3/22	15.45.0	90	0.1	320	10.1	3200	2860 G	26.70732	84.75195	Normal
27/3/22	15.45.23	90	0.1	260	20.2	2600	2370 G	26.70688	84.75279	Normal
27/3/22	15.45.23	90	0.1	270	30.3	2700	2452 G	26.70657	84.75375	Normal
27/3/22	15.45.23	90	0.1	290	20.2	2900	2615 G	26.70638	84.75463	Normal
27/3/22	15.46.0	90	0.1	320	20.2	3200	2860 G	26.70667	84.75535	Normal
27/3/22	15.46.34	90	0.1	320	10.1	3200	2860 G	26.70694	84.75614	Normal
27/3/22	15.46.34	90	0.1	290	20.2	2900	2615 G	26.7068	84.75704	Culvert
27/3/22	15.47.0	90	0.1	340	20.2	3400	3023 G	26.70657	84.75808	Curve
27/3/22	15.47.9	90	0.072	220	20.2	3056	2742 G	26.70587	84.75811	Normal

Total (RI)	120736
Average (RI)	2624.696

27/03/22
J.E

[Signature]
27/3/22
J.E

27/03/22
J.E