

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल, रक्सौल।

पत्रांक :- 913 अमृ०

रक्सौल, / दिनांक :- 02/09/22

प्रेषक :-

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, रक्सौल।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-राचिव,
बिहार ग्रामीण पथ विकास अभिकरण,
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय :- बिहार ग्रामीण पथ अनुरक्षण नीति-2018 अन्तर्गत पॉच वर्षीय रूटीन अनुरक्षण कार्य मद
योजना अन्तर्गत आवंटन निर्गत करने हेतु अधियाचना के संबंध में।

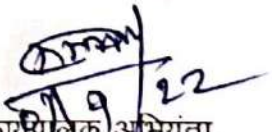
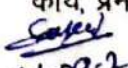
महाशय,

उपर्युक्त विषयक बिहार ग्रामीण पथ अनुरक्षण नीति-2018 अन्तर्गत पॉच वर्षीय रूटीन अनुरक्षण
कार्य मद में संलग्न सूची के अनुसार आवंटन अधियाचना संबंधित प्रपत्र में भरकर आवश्यक कार्रवाई हेतु
समर्पित किया जाता है।

अनुलग्नक :- संलग्न सूची

1. पथों का आवंटन अधियाचना प्रपत्र।
2. Bump Integrator Report

विश्वासभाजन,


कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, रक्सौल।

01-09-22

Standard Format For Roads Quarterly Statement (1st Quarter)

PIU Name:- Rural Works Department, (Works) Division, Raxaul

1	Name of the Road	N.H.28 A - Sri Rampur		
2	Batch No.	RM/EA/RAX/20/0014		
3	Project ID	31708202144		
4	Total Length of Road (In Km)	1.830		
5	Length of Road to Meet Required Service Level [Completed Length] (In Km) [1]	1.830		
6	No. of Total Quarter (i.e. 3 Months as a unit) in 5 Years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	18.80905		
8	Quarterly Payment: 1/20 of ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.94045		
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%	0.00000
II	Shoulders and Embanments	1	10%	0.05139
III	Cross Drainage Including Culverts and Bridge	0	15%	0.00000
IV	Signage and Road Safety	0	10%	0.00000
V	Vegataion	1	5%	0.02570
Total Payment Reduction For the Quarterly (In Lakh) [5]				0.07709
To be Paid for the Quarter / Demand (In Lakh) [6]				0.86337

Date of Inspection by E/I or his agent 15/06/22

Prepared by Contractor's self Control Unit

Sanjay Kumar (A.E.)

Name and Designation of person inspecting road

Date: 15/6/22

Signature of person inspecting road

15/6/22
(Signature)

Certify [Signature] Date

Rural Works Department, Works Division, Raxaul
Government of Bihar

1st Quarter
Summary of Ordinary Maintenance Inspection Report

OM01Q

Rural Works Department
Road From: N.H.28 A

To: Sri Rampur

(Package No. RM/EA/RAX/20/0014)

Length of Road: 1.830 Km

Period: From 27.07.2021 to 26.10.2021

Inspector: A.E., RWD, Works Sub Division, Raxaul

Position: Good

Standard Work Item		Work	Unit of work required in each Kilometre										Comments
No	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM100 Sealed Pavement													
OM101	Pothole Patching	m ²	Nil	Nil									No Pot Hole Found
	Surface Depression and Rut Patching	m ²	Nil	Nil									No Surface Depression and Rut Patching Found
OM102	Patching	Lm	Nil	Nil									No Crack Sealing Found
OM103	Crack Sealing												
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil									No Loss of Aggregate (Surface Ravelling) Found
	(b) Bleeding / Flushing	m ²	Nil	Nil									No Bleeding / Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil									No Crocodile Cracking Found
OM105	Edge Repair	m ²	Nil	Nil									No Edge Repair Required
OM106	Digouts	m ²	NA	NA									
OM107	Concrete Pavement	m ³	NA	NA									
	Other activities												
OM200 Shoulder													
	Unsealed Shoulder												No Edge Drop-off Required
	(a) Edge Drop-off	Lm	Nil	Nil									Not Required
OM201	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil									No Holding Water Found
	(c) Holding Water	Lm	Nil	Nil									Not Required
OM202	Embankment Repair	m ³	Nil	Nil									
	Other activities												

Date

Standard Work Item		Work	Unit of work required in each kilometre										Comments
No	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM300 Drainage including culverts major and minor bridges													
OM301	Surface Drains & Verge	Lm	NA	NA									Not Required
OM302	Culvert Cleaning	Lm	Nil	Nil									Not Required
OM303	Culvert and Pit Repair	m ³	Nil	Nil									Not Required
	Other activities												Not Required
OM400 Vegetation													
	Grass Control												Not Required
OM401	(a) Roadside General Tidy	Ha	Nil	Nil									Not Required
	(b) Clear near safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil									Not Required
OM402	Tree and Shrub Management	Ha	Nil	Nil									Not Required
	Other activities												
OM500 Signage and Road Safety													
OM501	Signs Maintenance	No	Nil	Nil									Not Required
OM502	Guard stones	Lm	NA	NA									Not Required
OM503	Distance Stones	No	NA	NA									Not Required
OM504	Road Markings	No	Nil	Nil									Not Required
	Other activities												

Passing

Bidder

15/11/12

Appendix

RWD, Works Division, Raxaul

Executive Engineer,

15/11/12

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY mm/km ROAD	Latitude	ongitude	Event
23/4/22	16:16:17	11	0.1	280	9	2800	2666 G	26.94759	84.87209	Normal
23/4/22	16:16:52	11	0.1	260	10.1	2600	2492 G	26.94709	84.87126	Normal
23/4/22	16:17:0	11	0.1	250	20.2	2500	2405 G	26.94691	84.87032	Normal
23/4/22	16:17:27	11	0.1	320	20.2	3200	3013 G	26.94692	84.86928	Normal
23/4/22	16:17:27	11	0.1	240	20.2	2400	2318 G	26.94706	84.86883	Normal
23/4/22	16:18:2	11	0.1	260	10.1	2600	2492 G	26.94733	84.86732	Normal
23/4/22	16:18:2	11	0.1	220	20.2	2200	2144 G	26.94763	84.86641	Normal
23/4/22	16:18:38	11	0.1	240	10.1	2400	2318 G	26.94684	84.86613	Normal
23/4/22	16:19:13	11	0.1	320	10.1	3200	3013 G	26.94597	84.86593	Normal
23/4/22	16:19:13	11	0.1	220	20.2	2200	2144 G	26.94548	84.86519	Normal
23/4/22	16:20:0	11	0.1	240	10.1	2400	2318 G	26.9447	84.86554	Normal
23/4/22	16:20:24	11	0.1	320	10.1	3200	3013 G	26.944	84.86515	Normal
23/4/22	16:21:0	11	0.1	320	20.2	3200	3013 G	26.94325	84.86461	Normal
23/4/22	16:22:0	11	0.1	260	10.1	2600	2492 G	26.94263	84.86387	Normal
23/4/22	16:22:9	11	0.1	220	20.2	2200	2144 G	26.94242	84.86296	Normal
23/4/22	16:22:9	11	0.1	240	10.1	2400	2318 G	26.94183	84.86227	Normal
23/4/22	16:23:20	11	0.1	320	10.1	3200	3013 G	26.94102	84.86177	Normal
TOTAL							43316			
AVERAGE							2548			

ROAD NAME: N.H 28A SE SHRIRAMPUR

$$Y = 0 \cdot X^2 + 0.869 \cdot X + 232.9$$

$$X = 2111$$

$$Y = 2067$$

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

CHD
23/4/22
SR

CHD
15/6/22
SR

CHD

Name of Customer: MUNO KUMAR SINGH
 Name of Work/ Road: N-23 SE
 Lab Job number: 23/4/2022
 Date: 23/4/2022
 Section No: 11

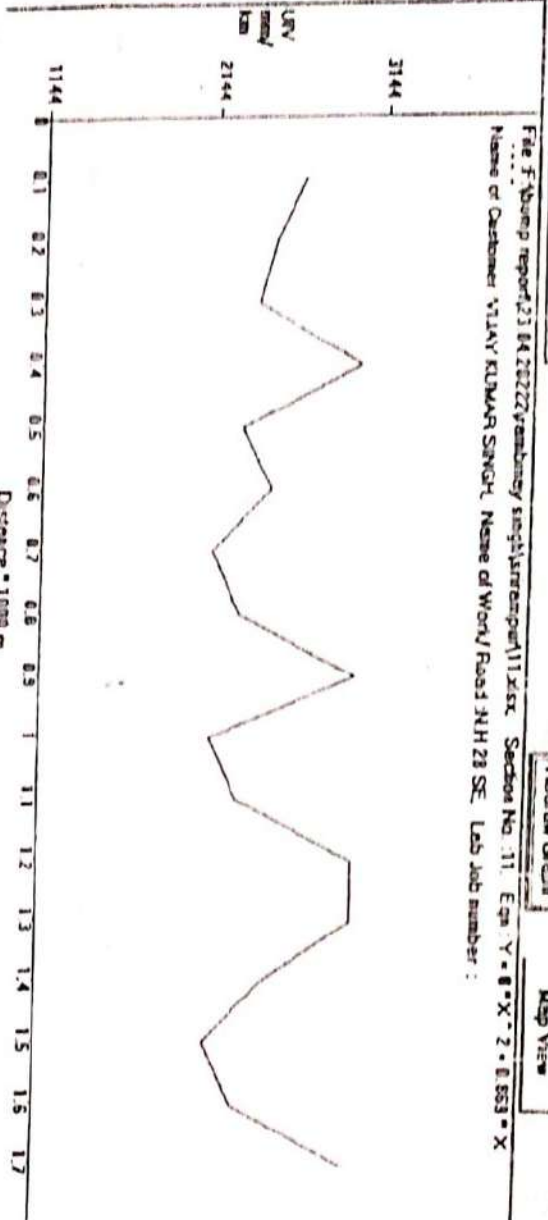
Print Generate Report and Graph

Test Date:	<u>23/4/2022</u>	Road Name:	
Machine No:		Road Type:	<u>(R) RURAL ROAD</u>
Sheet S No:		Side:	
Sheet E No:		Interval:	
Weather:		UVI Range:	<u>11.44</u> To <u>40.00</u> <u>300</u> <u>max/min</u>
Start Location:		Dist Range:	<u>0</u> To <u>1.8</u> <u>0.1</u> <u>1000 m</u>
End Location:		Elevation:	<u>Y = 8 * X * 2 + 0.865 * X + 220.3</u>

Reduce Graph

Map View

File F:\bump report\23/4/2022\ready singh\mapview\11.xcx Section No: 11. Egn: $Y = 8 * X * 2 + 0.865 * X$
 Name of Customer: MUNO KUMAR SINGH Name of Work/ Road: NH 23 SE Lab Job number:



Distance * 1000 m

Handwritten signature
 23/4/22

Handwritten signature
 15/6/22

Handwritten signature



Latitude: 26.946928
Longitude: 84.870599
Elevation: 124.38±12 m
Accuracy: 3.9 m
Time: 08-16-2022 18:49
Note: NH28A to Shrirampur

Powered by NoteCam



Latitude: 26.947101
Longitude: 84.867729
Elevation: 123.44±17 m
Accuracy: 7.3 m
Time: 08-16-2022 18:51
Note: NH28A to Shrirampur

Powered by NoteCam



Latitude: 26.94718
Longitude: 84.867619
Elevation: 124.24±15 m
Accuracy: 2.5 m
Time: 08-16-2022 18:51
Note: NH28A to Shrirampur

Powered by NoteCam



Latitude: 26.947326
Longitude: 84.867285
Elevation: 122.74±14 m
Accuracy: 1.9 m
Time: 08-16-2022 18:51
Note: NH28A to Shrirampur

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Latitude: 26.947268
Longitude: 84.871611
Elevation: 125.17±14 m
Accuracy: 1.8 m
Time: 08-16-2022 18:48
Note: NH28A to Shrirampur

Powered by NoteCam