

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

पत्रांक :- 973 अमु०

रक्सौल, / दिनांक :- 02/09/22

प्रेषक :-

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

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

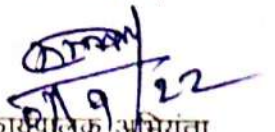
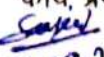
विषय :- बिहार ग्रामीण पथ अनुसंधान नीति-2018 अन्तर्गत पॉच वर्षीय रूटीन अनुसंधान कार्य मद
योजना अन्तर्गत आवंटन निर्गत करने हेतु अधियाचना के संबंध में।
महाशय,

उपर्युक्त विषयक बिहार ग्रामीण पथ अनुसंधान नीति-2018 अन्तर्गत पॉच वर्षीय रूटीन अनुसंधान
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 (2nd Quarter)

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

1	Name of the Road	Laxmipur - Laxminiya		
2	Batch No	RM/EA/RAX/20/0014		
3	Project ID	31708202102		
4	Total Length of Road (In Km)	1.950		
5	Length of Road to Meet Required Service Level [Completed Length] (In Km) [1]	1.950		
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)	20.76585		
8	Quarterly Payment: 1/20 of ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.03829		
Compliance Criteria	Standard Job Description	Non Compliance		
		Length Non Compliant [3]	Weighted Value for Payment Reduction (%) [4]	Reduction Payment [6] = [3]/[1]*[2]*[4]
I	Paved Roads (Carriageway)	0	60%	0.00000
II	Shoulders and Embanments	1	10%	0.05325
III	Cross Drainage Including Culverts and Bridge	0	15%	0.00000
IV	Signage and Road Safety	0	10%	0.00000
V	Vegataion	1	5%	0.02662
Total Payment Reduction For the Quarterly (In Lakh) [5]				0.07987
To be Paid for the Quarter / Demand (In Lakh) [6]				0.95842

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]
Signature of person inspecting road

[Signature]
(Signature)
[Signature]
Certify by E/I [Signature] Date 15/6/22

[illegible]

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
	(a) Roadside General Tidy	Ha	Nil	Nil									Not Required
OM401	(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												

Parag Mehta

Bidder

15/10/22
Appendix

15/10/22
Executive Engineer,
RWD, Works Division, Raxaul

Time Section		Length		Bumps		Speed		OR		IRI, TEGORY		Latitude ongitude		Event	
No.		in km		in mm		Rate		mm/km		mm/km	ROAD				
ROAD NAME: LAXMIPUR SE LAXMINIAYA															
23/4/22	18:0:0	16	0.1	260	20.2	2600	2492 G	26.96679	84.79369	Normal		26.96679	84.79369	Normal	
23/4/22	18:0:15	16	0.1	210	20.2	2100	2057 G	26.96674	84.79271	Normal	X = 2111	26.96674	84.79271	Normal	
23/4/22	18:0:15	16	0.1	290	20.2	2900	2752 G	26.96712	84.79178	Normal	Y = 2057	26.96712	84.79178	Normal	
23/4/22	18:1:0	16	0.1	260	20.2	2600	2492 G	26.96764	84.79106	Normal		26.96764	84.79106	Normal	
23/4/22	18:1:26	16	0.1	250	20.2	2500	2405 G	26.9678	84.79003	Normal	(R) RURAL ROAD	26.9678	84.79003	Normal	
23/4/22	18:1:26	16	0.1	240	20.2	2400	2318 G	26.96782	84.78939	Normal	Good	26.96782	84.78939	Normal	
23/4/22	18:2:1	16	0.1	310	20.2	3100	2926 G	26.96703	84.78894	Normal	<4000	26.96703	84.78894	Normal	
23/4/22	18:2:1	16	0.1	290	20.2	2900	2752 G	26.96626	84.78824	Normal	Average	26.96626	84.78824	Normal	
23/4/22	18:2:36	15	0.1	260	20.2	2600	2492 G	26.96543	84.78796	Normal	Poor	26.96543	84.78796	Normal	
23/4/22	18:3:0	16	0.1	280	20.2	2800	2666 G	26.96464	84.78763	Normal		26.96464	84.78763	Normal	
23/4/22	18:3:12	16	0.1	280	20.2	2800	2666 G	26.96379	84.78725	Normal		26.96379	84.78725	Normal	
23/4/22	18:3:12	16	0.1	310	20.2	3100	2926 G	26.96294	84.78714	Normal		26.96294	84.78714	Normal	
23/4/22	18:3:47	16	0.1	270	20.2	2700	2579 G	26.96201	84.78715	Normal		26.96201	84.78715	Normal	
23/4/22	18:4:22	16	0.1	290	20.2	2900	2752 G	26.96112	84.78734	Normal		26.96112	84.78734	Normal	
23/4/22	18:5:0	16	0.1	210	20.2	2100	2057 G	26.95961	84.78705	Normal		26.95961	84.78705	Normal	
23/4/22	18:5:33	16	0.1	290	20.2	2900	2752 G	26.95887	84.78653	Normal		26.95887	84.78653	Normal	
23/4/22	18:5:33	16	0.1	260	20.2	2600	2492 G	26.95903	84.78552	Normal		26.95903	84.78552	Normal	
23/4/22	18:6:8	16	0.1	250	20.2	2500	2405 G	26.95915	84.78456	Normal		26.95915	84.78456	Normal	
TOTAL												26.95912	84.78369	Normal	

AVERAGE 2548.25

23/4/22
23/4/22

23/4/22
23/4/22

23/4/22
23/4/22

$$Y = 0 * X^2 + 0.869 * X + 232.9$$

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

Name of Customer: MAJAY KUMAR SINGH
 Name of Work/Road: LAXMIPUR SE LAXMINIA
 Lab Job number:
 Date: 23.04.2022
 Section No: 16

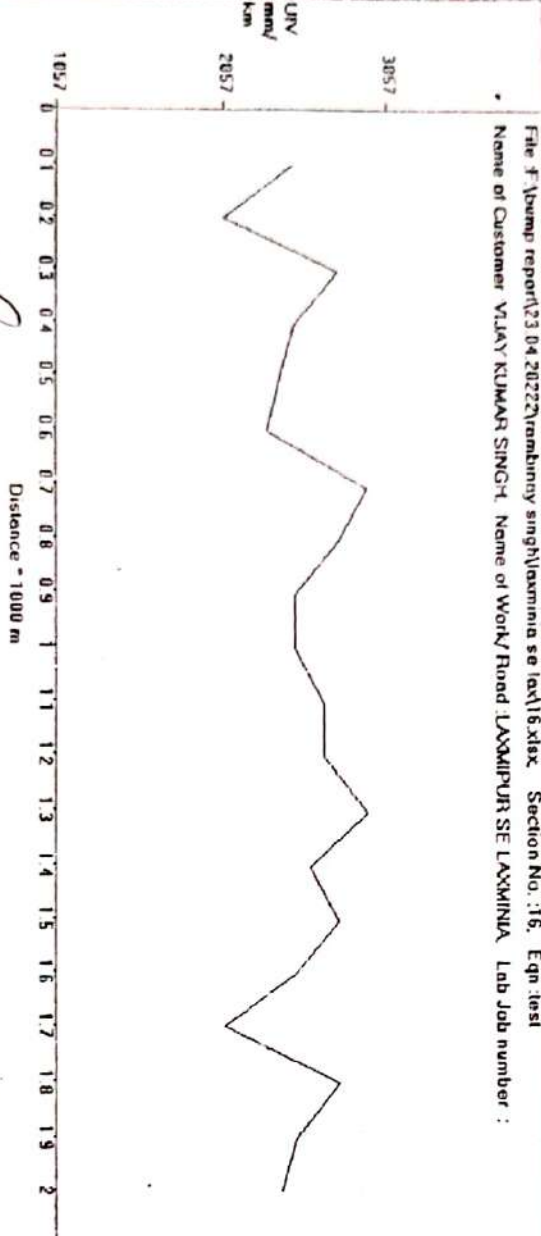
Test Date: 23.04.2022
 Road Name: LAXMIPUR SE LAXMINIA
 Machine No: 406
 Road Type: (A) ASPHALTIC
 Start S No:
 Side:
 Start E No:
 Interval:
 Weather:
 UIV Range: 1057 To 4000 1000 mm/km
 Dist Range: 0 To 21 0.1 - 1000 m
 Start Location: LAXMIPUR
 End Location: LAXMINIA
 Equation: test

Print Generate Report and Graph

Redraw Graph

Map View

File: F:\bump report\23.04.2022\trankun singh\laxminia se\axl16.xlsx Section No: 16 Egn test
 Name of Customer: MAJAY KUMAR SINGH Name of Work/Road: LAXMIPUR SE LAXMINIA Lab Job number:

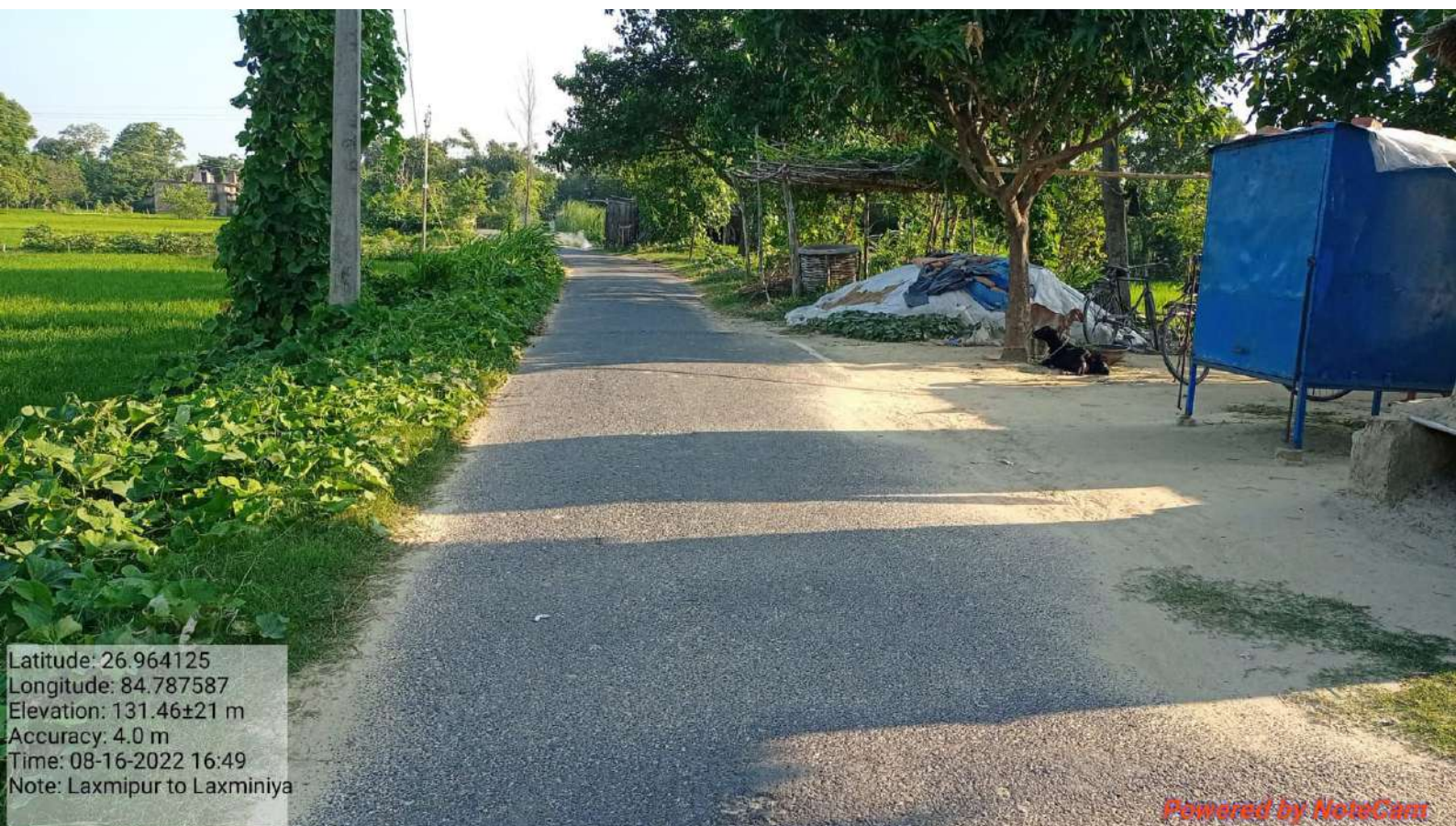


23/4/22
15/6/22



Latitude: 26.965355
Longitude: 84.788064
Elevation: 124.86±22 m
Accuracy: 6.9 m
Time: 08-16-2022 16:46
Note: Laxmipur to Laxminiya

Powered by NoteCam



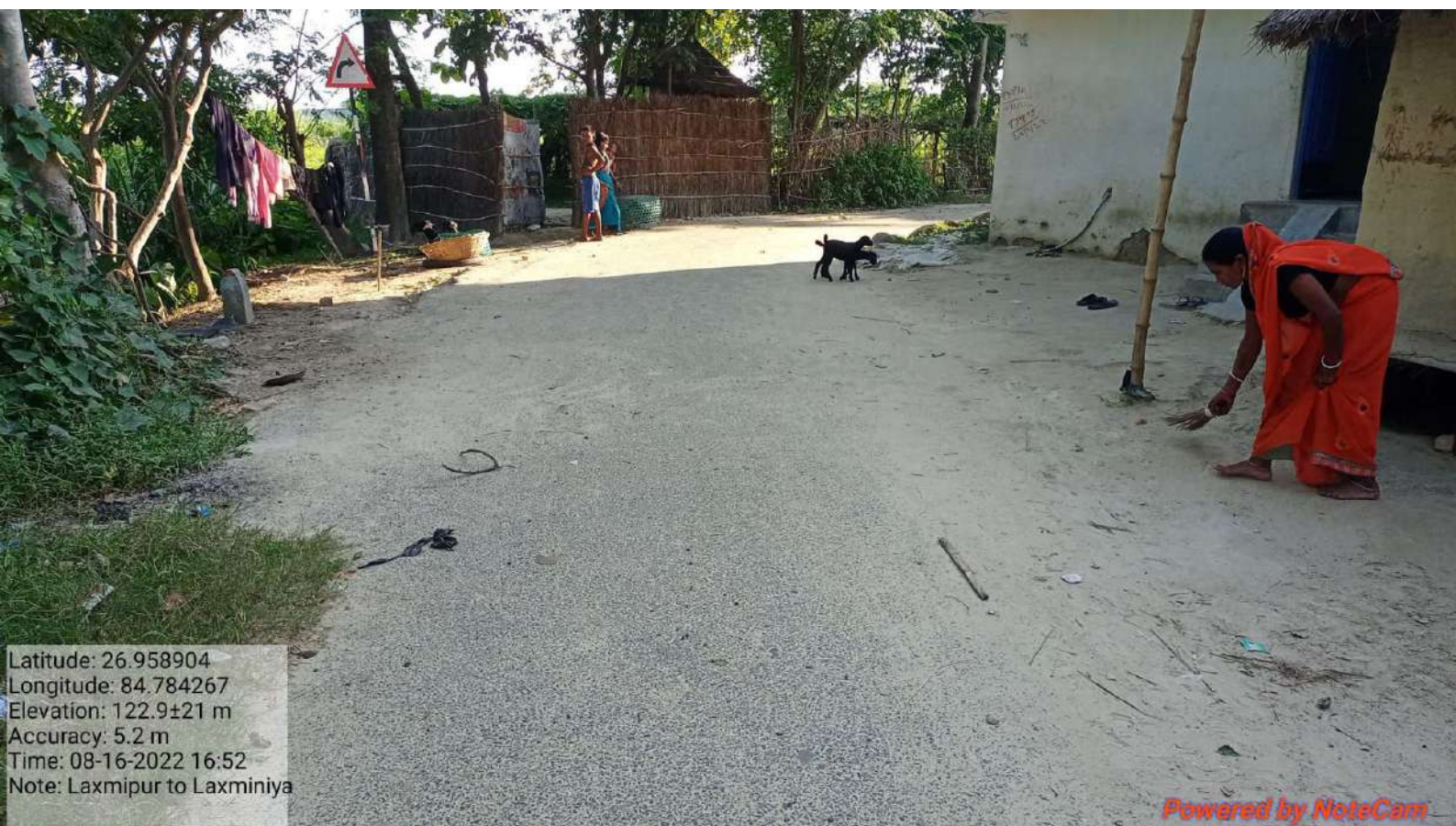
Latitude: 26.964125
Longitude: 84.787587
Elevation: 131.46±21 m
Accuracy: 4.0 m
Time: 08-16-2022 16:49
Note: Laxmipur to Laxminiya

Powered by NoteCam



Latitude: 26.959585
Longitude: 84.787018
Elevation: 123.59±26 m
Accuracy: 8.1 m
Time: 08-16-2022 16:51
Note: Laxmipur to Laxminiya

Powered by NoteCam



Latitude: 26.958904
Longitude: 84.784267
Elevation: 122.9±21 m
Accuracy: 5.2 m
Time: 08-16-2022 16:52
Note: Laxmipur to Laxminiya

Powered by NoteCam



Latitude: 26.958987
Longitude: 84.784362
Elevation: 131.4±15 m
Accuracy: 2.3 m
Time: 08-16-2022 16:53
Note: Laxmipur to Laxminiya

Powered by NoteCam