

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

पत्रांक :- ६२० अम

रक्सौल, / दिनांक :- 10/06/2022

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 अनुरक्षण नीति-2018 अन्तर्गत पाँच वर्षीय रूटीन अनुरक्षण कार्य मद योजना अन्तर्गत आवंटन निर्गत करने हेतु अधियाचना के संबंध में।

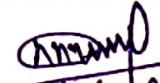
महाशय,

उपर्युक्त विषयक बिहार ग्रामीण पथ अनुरक्षण नीति-2018 अन्तर्गत पाँच 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,


10/6/22

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


10/6/22

Standard Format For Roads Quarterly Statement (5th Quarter)

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

1	Name of the Road	Andhara REO Road to Harkatwa		
2	Batch No.	RM/EA/RAX/19/0002		
3	Project ID	317851031888		
4	Total Length of Road (In Km)	1.660		
5	Length of Road to Meet Required Service Level [Completed Length] (In Km) [1]	1.660		
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)	17.30907		
8	Quarterly Payment: 1/20 of ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.86545		
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)	1	60%	0.31281
II	Shoulders and Embanments	0	10%	0.00000
III	Cross Drainage Including Culverts and Bridge	0	15%	0.00000
IV	Signage and Road Safety	1	10%	0.05214
V	Vegataion	1	5%	0.02607
Total Payment Reduction For the Quarterly (In Lakh) [5]				0.39102
To be Paid for the Quarter / Demand (In Lakh) [6]				0.47444

Date of Inspection by E/I or his agent 10/06/22

Shyam Sundar Roy

Prepared by Contractor's self Control Unit

10/6/22

Name and Designation of person inspecting road
A. E.

Date: 10/6/22

Signature of person inspecting road
SEI Adarsh

(Signature)

Certify by E/I [Signature] Date
10/6/22

Rural Works Department, Works Division, Raxaul
Government of Bihar

5th Quarter
Summary of Ordinary Maintenance Inspection Report

OM01Q

Rural Works Department

Road From: Andhara REO Road

To: Harkatwa

(Package No. RM/EA/RAX/19/0002)

Length of Road: 1.66 Km

Period: From 03.05.2021 to 02.08.2021

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

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	19.94	Nil									Defects Rectified within stipulated time
OM102	Surface Depression and Rut Patching	m ²	0.02	Nil									Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	1000	Nil									Defects Rectified within stipulated time
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²	19.94	Nil									Defects Rectified within stipulated time
	(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	0.94	NA									Defects Rectified within stipulated time
OM107	Concrete Pavement	m ³	NA	NA									
	Other activities												
OM200 Shoulder													
	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	159.1	Nil									Defects Rectified within stipulated time
OM201	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil									Not Required
	(c) Holding Water	Lm	Nil	Nil									No Holding Water Found
OM202	Embankment Repair	m ³	23.71	Nil									Defects Rectified within stipulated time
	Other activities												

Date: 10/06/22

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	1	Nil									Defects Rectified within stipulated time
OM303	Culvert and Pit Repair	m ³	Nil	Nil									Not Required
	Other activities												Not Required
OM400 Vegetation													
	Grass Control												Defects Rectified within stipulated time
OM401	(a) Roadside General Tidy	Ha	Nil	Nil									Defects Rectified within stipulated time
	(b) Clear near safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil									Defects Rectified within stipulated time
OM402	Tree and Shrub Management	Ha	Nil	Nil									
	Other activities												
OM500 Signage and Road Safety													
OM501	Signs Maintenance	No	1	Nil									Defects Rectified within stipulated time
OM502	Guard stones	Lm	NA	NA									Not Required
OM503	Distance Stones	No	1	NA									Defects Rectified within stipulated time
OM504	Road Markings	No	Nil	Nil									Not Required
	Other activities												

M. S. Nathan
18/6/22
Bidder

Appendix
18/6/22

RWD, Works Division, Ravaul
18/6/22
Executive Engineer,

Name of Road:-REO Road Andhara To Harkatwa

Name of Contractor:-A.B Buildicon

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	ROAD CATEGORY	Latitude	Longitude	Event
9/3/22	10:33:0	53	0.1	330	0	3300	3402 G	26.8544	84.82057	Normal	
9/3/22	10:33:31	53	0.1	310	20.2	3100	3203 G	26.85447	84.8214	Normal	$y = 0 \cdot x^2 + 0.992 \cdot x + 109.5$ $x = 5556$ $y = 5654$
9/3/22	10:34:0	53	0.1	300	20.2	3000	3103 G	26.85485	84.82721	Normal	
9/3/22	10:34:31	53	0.1	250	10.2	2500	2604 G	26.85469	84.82312	Normal	
9/3/22	10:35:7	53	0.1	320	10.2	3200	3303 G	26.85457	84.82416	Normal	(R) RURAL ROAD
9/3/22	10:35:35	53	0.1	300	20.2	3000	3103 G	26.8545	84.82515	Normal	Good Average Poor
9/3/22	10:35:57	53	0.1	330	20.2	3300	3402 G	26.85478	84.82596	Curve	<4000 4001-5000 >5001
9/3/22	10:36:22	53	0.1	300	20.2	3000	3103 G	26.8548	84.82685	Normal	
9/3/22	10:36:47	53	0.1	320	10.1	3200	3303 G	26.85406	84.82736	Normal	
9/3/22	10:36:17	53	0.1	240	20.2	2400	2504 G	26.8538	84.82825	Normal	
9/3/22	10:36:40	53	0.1	310	20.2	3100	3203 G	26.85349	84.82924	Normal	
9/3/22	10:39:10	53	0.1	280	20.2	2800	2903 G	26.85292	84.83003	Normal	
9/3/22	10:39:36	53	0.1	210	10.1	2100	2205 G	26.85265	84.83098	Normal	
9/3/22	10:40:10	53	0.1	310	20.2	3100	3203 G	26.85233	84.83187	Normal	
9/3/22	10:40:37	53	0.1	300	10.1	3000	3103 G	26.85208	84.83283	Normal	
9/3/22	10:41:08	53	0.1	250	10.1	2500	2604 G	26.85139	84.83343	Normal	
9/3/22	10:41:41	53	0.1	310	20.2	3100	3203 G	26.85108	84.83382	Normal	

Total IRI	51454
Average IRI	3026.706

44.8
9/3/22
JE

QRM

Steco Analyzer

Name of Customer : A E Eudicon
 Name of Work : REO Road Andhra To Harkara
 Road :
 Lab Job number : 16
 Date : 09.03.2022
 Section No. : 53

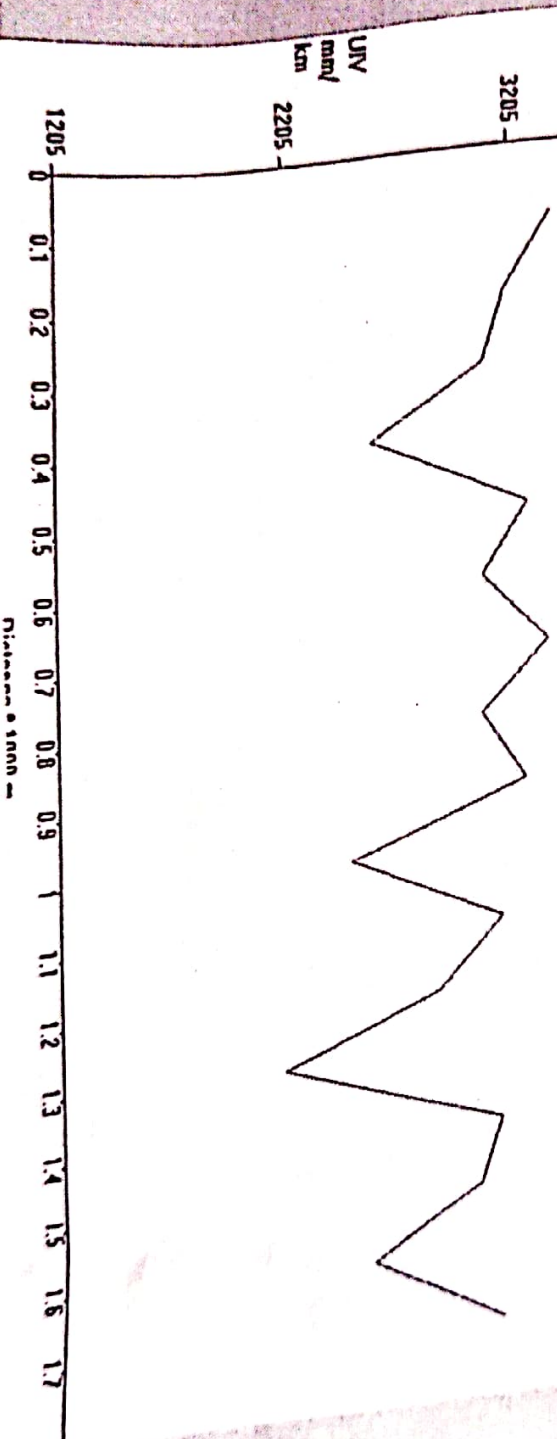
Test Date : 09.03.2022
 Machine No : 378
 Start S No : 0.000 m
 Start E No : 1.660 m
 Weather : Foul
 Road Name : REO Road Andhra To Harkara
 Road Type : (R) RURAL ROAD
 Side :
 UIV Range : 1205 To 4000 mm/km
 Interval :
 Start Location : REO Road Ar
 Dist Range : 0 To 16 0.1 1000 m
 End Location : Harkara
 Equation : $Y = 0.0 \times X^2 + 0.338 \times X + 1035$

Print Generate Report and Graph

Redraw Graph

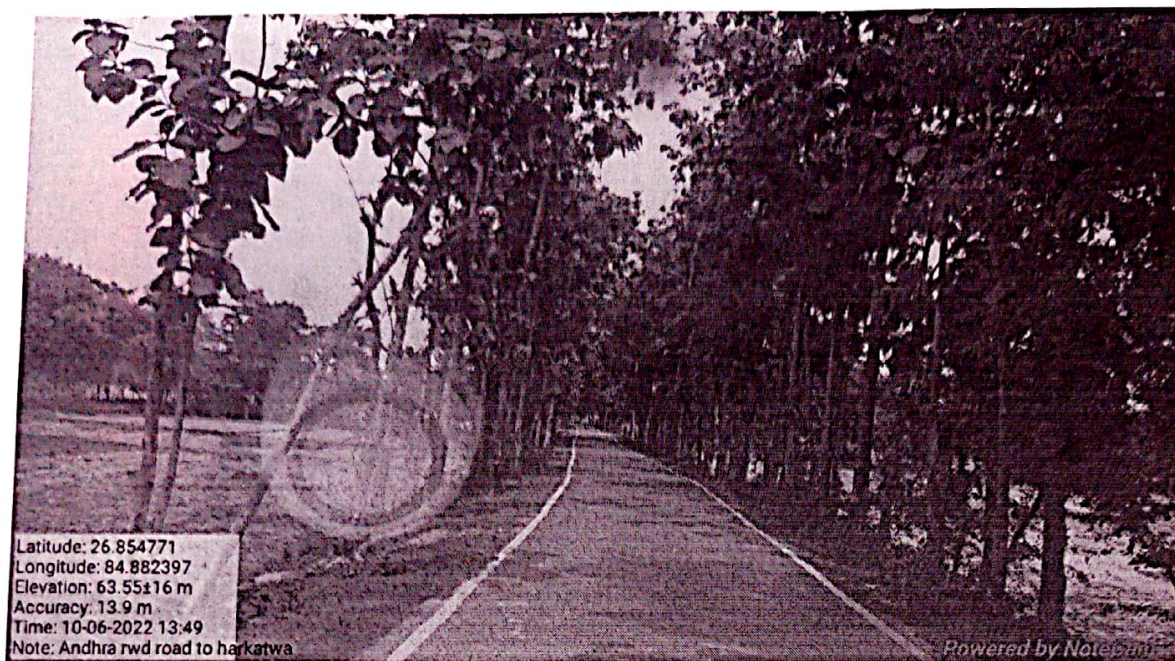
Map View

File C:\Users\BWD-ATM\Desktop\Bump Molihari\Road\09.03.2022\REO Road Andhra To Harkara\09031038.xls.
 Name of Customer : A B Buildicon, Name of Work / Road : REO Road Andhra To Harkara, Lab Job number : 16



dlh
 9/3/22

Day



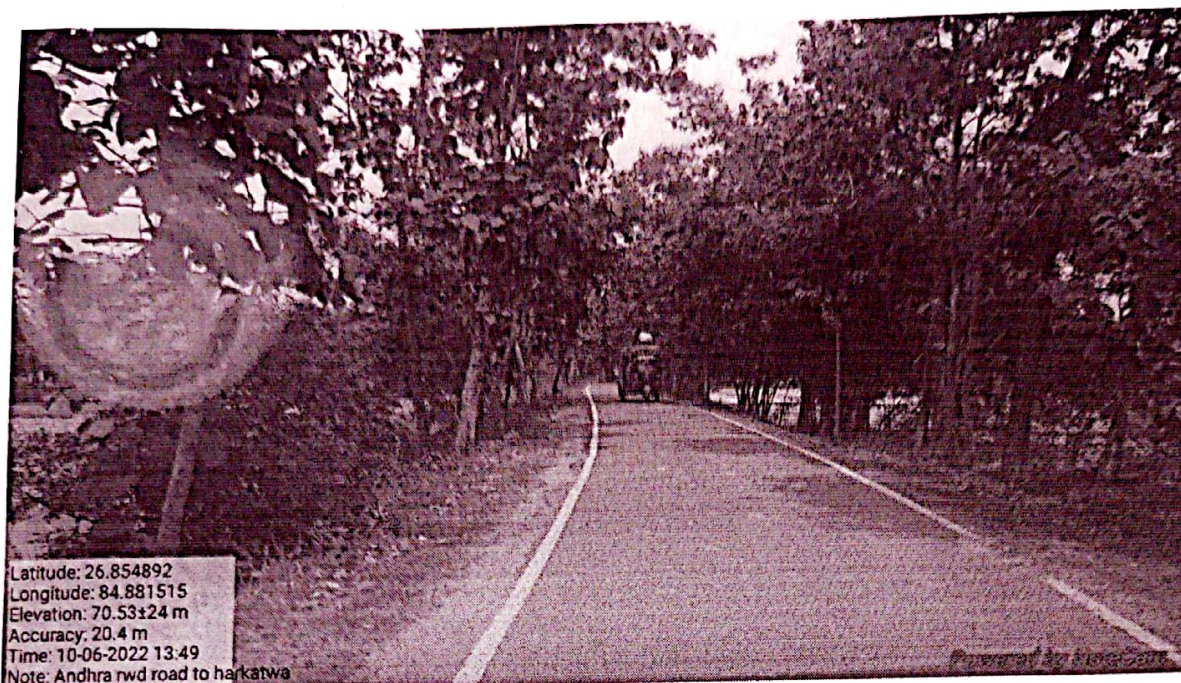
Latitude: 26.854771
Longitude: 84.882397
Elevation: 63.55±16 m
Accuracy: 13.9 m
Time: 10-06-2022 13:49
Note: Andhra rwd road to harkatwa

Powered by Notepad++



Latitude: 26.854722
Longitude: 84.882789
Elevation: 58.57±16 m
Accuracy: 19.3 m
Time: 10-06-2022 13:49
Note: Andhra rwd road to harkatwa

Powered by NoteCam



Latitude: 26.854892
Longitude: 84.881515
Elevation: 70.53±24 m
Accuracy: 20.4 m
Time: 10-06-2022 13:49
Note: Andhra rwd road to harkatwa



Latitude: 26.854372
Longitude: 84.880904
Elevation: 75.66124 m
Accuracy: 18.2 m
Time: 10-06-2022 13:49
Note: Andhra rwd road to ha

Powered by NoteCam



Latitude: 26.854546
Longitude: 84.880099
Elevation: 74.96±16 m
Accuracy: 8.6 m
Time: 10-06-2022 13:48
Note: Andhra rwd road to harkatwa

Bharat Singh