

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, सिमरी बख्तियारपुर।

Email ID :- ee.simribakhtiyarpur@gmail.com (Mob-8986915464)

पत्रांक 451 /
प्रेषक,

सिमरी बख्तियारपुर, दिनांक- 24/02/2023

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल सिमरी बख्तियारपुर।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
—सह—सचिव BRRDA
बिहार, पटना।

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

प्रसंग :- अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक मु०अ०-4 (मु०) 3054-04-229 / 229 / 2021- 2021- 1135 अनु०, दिनांक 09.03.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र में दिये गये निर्देश के आलोक में नई अनुरक्षण नीति-2018 अन्तर्गत पथों के अनुरक्षण 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 (RM/SA/sim/0009)

1. "High School Chakbara to Ekparha" 2. Tilanthi Majhwa" 3. "MDR T02 Usrahi" 4. "Naipur to Bhatpura NH-107" पथ के अनुरक्षण हेतु अधियाचित प्रपत्र में दर्शाये गए राशि उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया गया एवं कराया गया कार्य संतोषप्रद है। उक्त पथों में ए०टी०आर० लंबित नहीं है।

अनु० :- यथोक्त।

विश्वासभाजन,

24/02/23

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, सिमरी बख्तियारपुर।
24.02.2023

STANDARD FORMAT FOR QUARTERLY STATEMENT

PIU NAME- RWD Simri Bakhtiyarpur 2nd Quarter (01-10-2020 to 31-12-2020)

1	Name of the Road	High School Chakbarra to Ekparha Yadav tola		
2	Batch No / Package no	Rm/SA/sim/10/0009		
3	Project ID	20904301012		
4	Total Length of Road (in Km)	3.350 Km		
5	Length of Road to Meet Required Service Level [Completed Length] (in KM) [1]	3.350 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)	35.16355 Lakh		
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.75818 Lakh		
Compliance criteria	Standard Job Description	Non- Compliance		Reduction Payment [6] = [3] / [1] * [2] * [4]
		Length Non- Compliance [3]	Weighted Value for Payment Reduction (%) [4]	
1	PAVED ROADS (CARRIAGEWAY)	0.00	60%	0.00
2	SHOULDERS AND EMBANMENTS	0.00	10%	0.00
3	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0.00	15%	0.00
4	SIGNAGE AND ROAD SAFETY	0.00	10%	0.00
5	VEGETATION	0.00	5%	0.00
TOTAL PAYMENT REDUCATION FOR THE QUARTER (in Lakh) [5]				0.00
TOTAL PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				1.75818

Date of inspection by E / I his agent prepared by
Contractor's self Control unit

Name and Designation of person inspecting
road

Signature of person inspecting road
Executive Engineer
R.W.D. Works Division
Simri Bakhtiyarpur

Certify by E / I [signature] Date:-

Government of Bihar
OM01
Rural Works Department

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

Road From: High School Chakbarra to Ekraha Yalawahi
Length of Road: 3.350 Km
Period: 2nd Quarter (01-10-2020 to 31-12-2020)

To:

EXECUTIVE ENGINEER,
RWD, Works Division, Simri Bakhtiyarpur
Position: J.E.

Date:

No.	Name	Work	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed Pavement	Units											
OM101	Pothole Patching	m2	Nil	Nil	Nil	Nil							No Pothole found.
OM102	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil							No Surface Depression and Rut Patching found.
OM 103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack Sealing found
	Surface Treatment												
OM104	(a) Loss of Aggregate	m2	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface)
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil							No Bleeding/Flushing required.
	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							No Crocodile cracking found.
OM105	Edge Repair	m2	Nil	Nil	Nil	Nil							No Edge Repair required.
OM106	Digouts	m2	N/A	N/A	N/A	N/A							
OM107	Concrete Pavement	m3	N/A	N/A	N/A	N/A							
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-Off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-Off required.
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							No Roughness, Scouring or Potholes required.
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding Water Found.
OM202	Embankment Repair	m3	Nil	Nil	Nil	Nil							No Embankment Repair required.
	Other activities												
OM 300	Drainage including culverts major and minor br												
OM301	Surface Drains & Verges	Lm	N/A	N/A	N/A	N/A							Not required.
OM302	Culvert Cleaning	No.	Nil	Nil	Nil	Nil							Not required.
OM303	Culvert and Pn Repair	m3	Nil	Nil	Nil	Nil							Not required.
	Other activities	m2	Nil	Nil	Nil	Nil							

26/11/22
J.E.

30.11.2022
AE

Endor

Executive Engineer, Work Division

Standard work item		Work Units	Units of work required in each kilometre										Comments
No.	Name		1	2	3	4	5	6	7	8	9	10	
OM400 Vegetation													
OM401	Grass Control												
	a) Roadside - General Tidy	Ha	Nil	Nil	Nil	Nil							Not required
	b) Clear near safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not required
	Tree and Shrub Management												
OM402	Cutting Tree	No	Nil	Nil	Nil	Nil							Not required
	Cutting Shrubs	No	Nil	Nil	Nil	Nil							Not required
	Other activities												
OM500 Safety Signage and Road													
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil							Not required
OM502	Guard stones	Lm	N.A	N.A	N.A	N.A							Not required
OM503	Distance stones	No	N.A	N.A	N.A	N.A							Not required
OM504	Road markings	m2	Nil	Nil	Nil	Nil							Not required
	Other activities												

28/08/2022
30/11/22
J.E

30/11/22
30/11/22

Signature of Contractor/ Authorized representative

Date

Time

Place

Executive Engineer
R.W.D. Works Division
Srinagar

28/08/2022
30/11/22

Name of work : High School Chakharo to Ekpartha Yadav tola
Name of customer : MD BELAL

(R)Rural Road		
Good	Average	Poor
< 4000	4001 - 5000	> 5000

Date	Time	Test No	Distance(m)	Total Distance(m)	BUMP(cm)	Speed(Km/Hr)	U/(mm/Km)	Corrected U (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
23/02/23	17:01:34	115	0	0	0.0 cm	21.3 Km/Hr	0.0 mm/Km	88	0.17	Good	25.7657517	N	86.4826517	E	Normal
23/02/23	18:10:49	115	100	100	27.0 cm	31.5 Km/Hr	2700.0 mm/Km	2610	3.56	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:11:09	115	100	200	27.0 cm	18.3 Km/Hr	2700.0 mm/Km	2610	3.56	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:11:22	115	100	300	26.0 cm	25.8 Km/Hr	2600.0 mm/Km	2617	3.44	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:11:35	115	100	400	19.0 cm	28.0 Km/Hr	1900.0 mm/Km	1863	2.63	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:11:57	115	100	500	10.0 cm	17.0 Km/Hr	1000.0 mm/Km	1022	1.54	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:12:09	115	100	600	19.0 cm	28.4 Km/Hr	1900.0 mm/Km	1863	2.63	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:12:19	115	100	700	14.0 cm	35.2 Km/Hr	1400.0 mm/Km	1396	2.03	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:12:34	115	100	800	23.0 cm	23.6 Km/Hr	2300.0 mm/Km	2237	3.1	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:12:50	115	100	900	14.0 cm	24.0 Km/Hr	1400.0 mm/Km	1396	2.03	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:13:03	115	100	1000	24.0 cm	25.7 Km/Hr	2400.0 mm/Km	2330	3.21	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:13:15	115	100	1100	27.0 cm	31.5 Km/Hr	2700.0 mm/Km	2610	3.56	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:13:32	115	100	1200	23.0 cm	20.4 Km/Hr	2300.0 mm/Km	2237	3.1	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:14:07	115	100	1300	27.0 cm	31.5 Km/Hr	2700.0 mm/Km	2610	3.56	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:14:21	115	100	1400	16.0 cm	25.7 Km/Hr	1600.0 mm/Km	1583	2.28	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:14:39	115	100	1500	19.0 cm	20.4 Km/Hr	1900.0 mm/Km	1863	2.63	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:14:50	115	100	1600	24.0 cm	32.0 Km/Hr	2400.0 mm/Km	2330	3.21	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:15:04	115	100	1700	19.0 cm	27.2 Km/Hr	1900.0 mm/Km	1863	2.63	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:15:15	115	100	1800	20.0 cm	28.7 Km/Hr	2000.0 mm/Km	1958	2.75	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:15:39	115	100	1900	20.0 cm	15.9 Km/Hr	2000.0 mm/Km	1956	2.75	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18:15:53	115	100	2000	14.0 cm	24.6 Km/Hr	1400.0 mm/Km	1396	2.03	Good	25.7244711	N	86.6277170	E	Normal

24.02.2023

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Name of work : High School Chakhharo to Ekpartha Yadav tola
 Name of customer : MD BELAL

(R) Rural Road		
Good	Average	Poor
< 4000	4001 - 5000	> 5000

23/02/23	18.16.04	115	100	2100	18.0 cm	32.4 Km/Hr	1800.0 mm/Km	1770	2.51	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18.16.14	115	100	2200	18.0 cm	37.0 Km/Hr	1800.0 mm/Km	1770	2.51	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18.16.23	115	100	2200	22.0 cm	38.8 Km/Hr	2200.0 mm/Km	2143	2.88	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18.16.38	115	100	2400	17.0 cm	24.0 Km/Hr	1700.0 mm/Km	1676	2.4	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18.16.51	115	100	2500	18.0 cm	27.2 Km/Hr	1800.0 mm/Km	1583	2.28	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18.17.03	115	100	2600	18.0 cm	29.1 Km/Hr	1800.0 mm/Km	1583	2.28	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18.17.25	115	100	2700	11.0 cm	17.1 Km/Hr	1100.0 mm/Km	1116	1.67	Good	25.7244711	N	86.6277170	E	Normal
23/02/23	18.17.42	115	100	2800	9.0 cm	21.3 Km/Hr	800.0 mm/Km	828	1.41	Good	25.7454882	N	86.6351709	E	Normal
23/02/23	18.18.07	115	100	2900	23.0 cm	14.1 Km/Hr	2300.0 mm/Km	2237	3.1	Good	25.7454882	N	86.6351709	E	Normal
23/02/23	18.18.28	115	100	3000	18.0 cm	17.8 Km/Hr	1800.0 mm/Km	1863	2.63	Good	25.7454882	N	86.6351709	E	Normal
23/02/23	18.18.40	115	100	3100	12.0 cm	27.8 Km/Hr	1200.0 mm/Km	1209	1.79	Good	25.7454882	N	86.6351709	E	Normal
23/02/23	18.19.02	115	100	3200	10.0 cm	17.0 Km/Hr	1000.0 mm/Km	1022	1.54	Good	25.7454882	N	86.6351709	E	Normal
23/02/23	18.19.19	115	100	3300	10.0 cm	21.8 Km/Hr	1000.0 mm/Km	1022	1.54	Good	25.7454882	N	86.6351709	E	Normal

Mo A.O. 2023

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24/02/23

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Path C:\Users\DELL\Desktop\REQUESTION M Scam\Corradu Works\MD Belal Off Line Quarterly Report\High School Chakbhara to Ekpartha BumpData_25.02.2023.txt

Name of Customer:	MD BELAL		
Name of Work/Road	High School Chakbhara to Ekpartha Yadav tola		
Lab Job Number	m	0.934	c 88.4
Date	Monday, February 27, 2023		
Section No.	115		

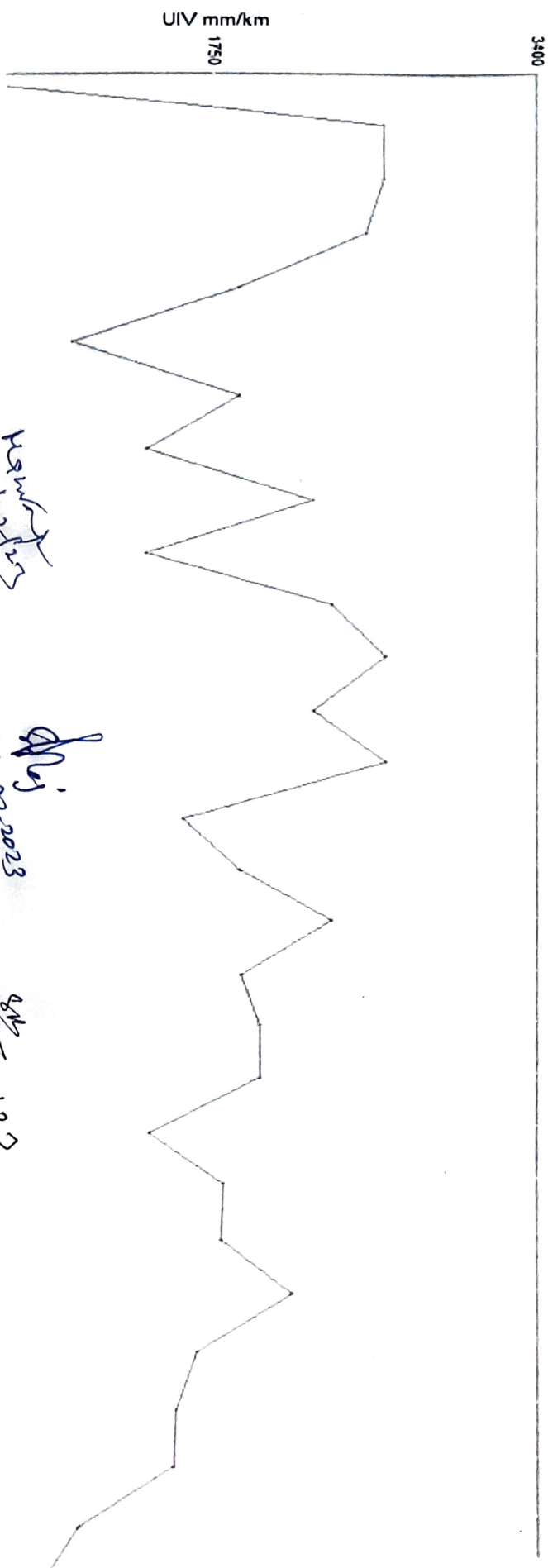
Test Date	Monday, February
Machine no.	19215
Start S. No.	
Start E. No.	
Weather	N
Start Location	
End Location	

Road Name	High School Chakbhara to Ekpartha Yadav tola		
Road Type			
Side		To	3400
UIV Range	100	To	1550
Dist Range	0	To	3.4
Equations	Y=0.934X-88.4		
		To	0.1
		To	10000 m

Graph Corrected UI v/s Distance Corrected RI v/s distance Data

Graph

Name of Customer: MD BELAL, Machine no: 19215, Road: High School Chakbhara to Ekpartha Yadav tola, Date: 27/02/23, Section No: 115, Equation:



mm
24.02.2023

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24/02/23

24/02/23

24/02/23

Name of work : Chakchara to Ekpartha yaday tola tak School

Name of customer : MID Belai

(R) Rural Road

Good	Average	Poor
< 4000	4001 - 5000	> 5000

Date	Time	Test No	Distance(m)	Total Distance(m)	SUM(P/cm)	Speed(Km/Hr)	Ultram(Km)	Corrected Ul (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
29/07/22	14:56:52	24	100	100	15.0 cm	4.4 Km/Hr	1500.0 mm/Km	1459	2.16	Good	25.7253714	N	86.6277552	E	Normal
29/07/22	14:57:14	24	100	200	21.0 cm	16.3 Km/Hr	2100.0 mm/Km	2050	2.87	Good	25.7262793	N	86.6275263	E	Normal
29/07/22	14:57:53	24	100	300	22.0 cm	18.6 Km/Hr	2200.0 mm/Km	2143	2.99	Good	25.7271337	N	86.6275110	E	Normal
29/07/22	14:57:53	24	100	400	16.0 cm	17.6 Km/Hr	1600.0 mm/Km	1583	2.28	Good	25.7280283	N	86.6275721	E	Breaker
29/07/22	14:58:12	24	100	500	14.0 cm	19.4 Km/Hr	1400.0 mm/Km	1396	2.03	Good	25.7288618	N	86.6279459	E	Normal
29/07/22	14:58:30	24	100	600	18.0 cm	20.6 Km/Hr	1800.0 mm/Km	1770	2.51	Good	25.7294531	N	86.6285161	E	Normal
29/07/22	14:58:46	24	100	700	13.0 cm	23.1 Km/Hr	1300.0 mm/Km	1303	1.91	Good	25.7303476	N	86.6287775	E	Normal
29/07/22	14:59:04	24	100	800	23.0 cm	19.9 Km/Hr	2300.0 mm/Km	2237	3.1	Good	25.7310362	N	86.6287470	E	Normal
29/07/22	14:59:22	24	100	900	21.0 cm	19.2 Km/Hr	2100.0 mm/Km	2050	2.87	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	14:59:40	24	100	1000	19.0 cm	19.8 Km/Hr	1900.0 mm/Km	1863	2.63	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	14:59:59	24	100	1100	18.0 cm	19.6 Km/Hr	1800.0 mm/Km	1770	2.51	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15:00:27	24	100	1200	19.0 cm	13.5 Km/Hr	1900.0 mm/Km	1863	2.63	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15:01:16	24	100	1300	34.0 cm	7.1 Km/Hr	3400.0 mm/Km	3264	4.34	Good	25.7316618	N	86.6286325	E	Curve
29/07/22	15:01:32	24	100	1400	20.0 cm	22.9 Km/Hr	2000.0 mm/Km	1956	2.75	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15:00:27	24	100	1500	19.0 cm	13.5 Km/Hr	1900.0 mm/Km	1863	2.63	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15:01:16	24	100	1600	34.0 cm	7.1 Km/Hr	3400.0 mm/Km	3264	4.34	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15:01:32	24	100	1700	20.0 cm	22.9 Km/Hr	2000.0 mm/Km	1956	2.75	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15:01:50	24	100	1800	29.0 cm	19.6 Km/Hr	2900.0 mm/Km	2797	3.78	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15:02:04	24	100	1900	28.0 cm	25.2 Km/Hr	2800.0 mm/Km	2704	3.67	Good	25.7316618	N	86.6286325	E	Breaker
29/07/22	15:02:24	24	100	2000	21.0 cm	20.9 Km/Hr	2100.0 mm/Km	2050	2.87	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15:02:35	24	100	2100	22.0 cm	26.2 Km/Hr	2200.0 mm/Km	2143	2.99	Good	25.7316618	N	86.6286325	E	Normal

29.07.2022

25/10/22

Name of work : Chakhara to Ekparha yadav tola tak School

Name of customer : MD Belal

(R) Rural Road		
Good	Average	Poor
< 4000	4001 - 5000	> 5000

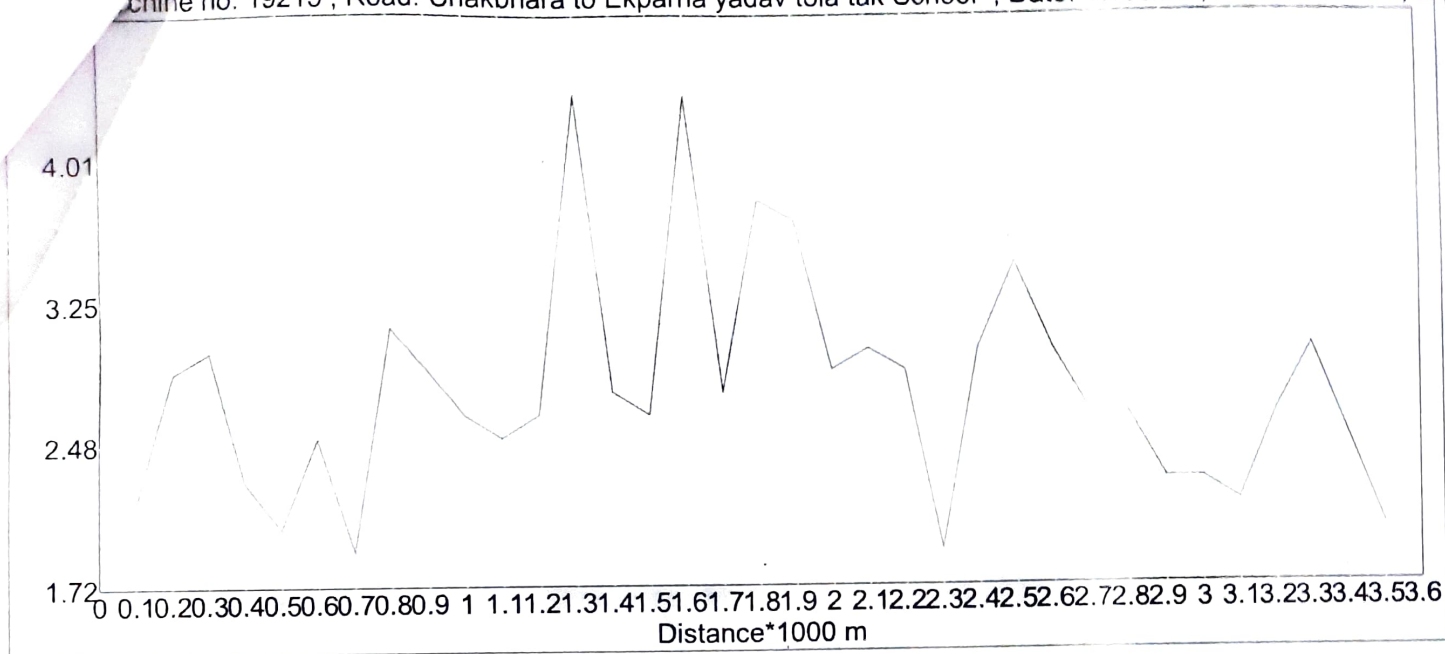
29/07/22	15.03.04	24	100	2200	21.0 cm	12.9 Km/Hr	2100.0 mm/Km	2050	2.87	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15.03.19	24	100	2300	13.0 cm	24.6 Km/Hr	1300.0 mm/Km	1303	1.91	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15.03.32	24	100	2400	22.0 cm	27.2 Km/Hr	2200.0 mm/Km	2143	2.98	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15.03.45	24	100	2500	26.0 cm	27.9 Km/Hr	2600.0 mm/Km	2517	3.44	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15.03.58	24	100	2600	22.0 cm	27.0 Km/Hr	2200.0 mm/Km	2143	2.98	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15.04.13	24	100	2700	19.0 cm	23.1 Km/Hr	1900.0 mm/Km	1863	2.63	Good	25.7316618	N	86.6286325	E	Normal
29/07/22	15.04.29	24	100	2800	19.0 cm	23.8 Km/Hr	1900.0 mm/Km	1863	2.63	Good	25.7433271	N	86.6345530	E	Normal
29/07/22	15.04.44	24	100	2900	16.0 cm	23.6 Km/Hr	1600.0 mm/Km	1583	2.28	Good	25.7433271	N	86.6345530	E	Normal
29/07/22	15.05.07	24	100	3000	16.0 cm	15.7 Km/Hr	1600.0 mm/Km	1583	2.28	Good	25.7433271	N	86.6345530	E	Normal
29/07/22	15.05.29	24	100	3100	15.0 cm	15.8 Km/Hr	1500.0 mm/Km	1489	2.16	Good	25.7433271	N	86.6345530	E	Normal
29/07/22	15.05.50	24	100	3200	19.0 cm	17.0 Km/Hr	1900.0 mm/Km	1863	2.63	Good	25.7433271	N	86.6345530	E	Normal
29/07/22	15.06.09	24	100	3300	22.0 cm	18.8 Km/Hr	2200.0 mm/Km	2143	2.98	Good	25.7433271	N	86.6345530	E	Normal
29/07/22	15.06.23	24	100	3400	18.0 cm	26.4 Km/Hr	1800.0 mm/Km	1770	2.51	Good	25.7433271	N	86.6345530	E	Normal
29/07/22	15.06.37	24	100	3500	14.0 cm	24.9 Km/Hr	1400.0 mm/Km	1396	2.03	Good	25.7433271	N	86.6345530	E	Normal

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ActiveX Control

Machine no: 19215 , Road: Chakbhara to Ekparha yadav tola tak School , Date: 17/08/22 , Section No: 24 , Equator



29.07.2022

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