

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग कार्य प्रमंडल अररिया

पत्रांक 2200 अनु0 / अररिया,

दिनांक 28-08-21

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, अररिया।

सेवा में,

सचिव सह शक्ति प्रदत्त पदाधिकारी
ब्लाड (BRRDA)
बिहार पटना।

विषय:-

M/R (3054) Bihar Rural Road Maintenance Policy - 2018 में कराए गए
कार्य का भुगतान हेतु अधियाचना के संबंध में।

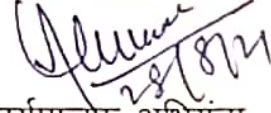
महाशय

उपर्युक्त विषय के संबंध में कहना है कि इस प्रमंडल के कार्य क्षेत्रान्तर्गत कार्यान्वित
हो रहे M/R (3054) Bihar Rural Road Maintenance Policy - 2018 में संवेदक के विपत्र का
भुगतान हेतु संलग्न विवरणीनुसार आवंटन उपलब्ध कराने की कृपा की जाय।

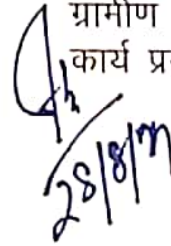
अनु0-

1. विवरणी

विश्वासभाजन



कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, अररिया।



Division - Araria

Recquisition Format for Scheme Head MIR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)

Scheme Head MR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)																		
Sl No	Package no	Name of Road	Project ID as per MIS	Administrative Approval (AA) No. & Date	Administrative Approval (AA)			Agreement Amount (in Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Value of IRI (In mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in percentage	Pervious Total Allocated Amount (in Lakh)	Up to date expenditure as per MIS (in Lakh)	Requestion against work done (in Lakh)	Remarks
					Length (in Km)	Amount (in Lakh)	Initial Rectification and Surface Renewal	5 Year Routine Maintenance										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1	MR-N/19-20/Araria 02	Matiyari -Gaura	NEA2200037	Letter no. 2066 Date - 24.07.2019	10.00	372.914	241.48907	106.8653	119 MBD MR-3054 2020-21	20.09.2021	1903	25mm	5.02%	0.00	0.00	241.48	Complete	
2	MR-N/19-20/Araria 02	Chatar - Mirzapur	NEA2200011	Letter no. 2066 Date - 24.07.2019	2.10	79.619	53.16146	21.05381	119 MBD MR-3054 2020-21	20.09.2021	1581	25mm	5.01%	0.00	0.00	53.161	Complete	
3	MR-N/19-20/Araria 05	Pategna High School To Saguna Road	21206102014	Letter no. 2066 Date - 24.07.2019	0.9	39.204	26.81216	9.67132	117 MBD MR-3054 2020-21	20.09.2021	1558	25mm	5.01%	0.00	0.00	26.8120	Complete	
4	MR-N/19-20/Araria 05	Dhabara P.W.D Road Via Durga Mandir and Jhousa Tola in Jamuwa	21206001022	Letter no. 2066 Date - 24.07.2019	5.50	195.552	127.214658	55.63031	117 MBD MR-3054 2020-21	20.09.2021	3343	25mm	5.01%	109.5594	109.5594	17.6553	Complete	
5	MR-N/19-20/Araria 05	Hasanpur To Bhagmohabbat	NEA2200034	Letter no. 2066 Date - 24.07.2019	4.00	138.002	91.132776	37.61834	117 MBD MR-3054 2020-21	20.09.2021	2497	25mm	5.01%	85.92838	85.92838	5.20440	Complete	
6	MR-N/19-20/ARARIA 01	Gelhabari Premnagar Rajokhar Bhagmohabbat Part-B	NEA2200026	Letter no. 2066 Date - 24.07.2019	5	180.366	117.78409	50.62332	120 MBD MR 3054 2020-21	20.09.2021	3562	25mm	5.01%	109.7879	109.7879	7.99619	Complete	

1 Signed Hard Copy and Soft Copy (In excel) of Recorde IRI is enclosed

2 Up - to date Physical Progress has been uploaded in MIS

352.308644

[Signature]
Executive Engineer
RWD Araria Works Division, Araria

Lab Job number :86

Date :20-12-2020

Name of Customer :M/s Sathi Construction

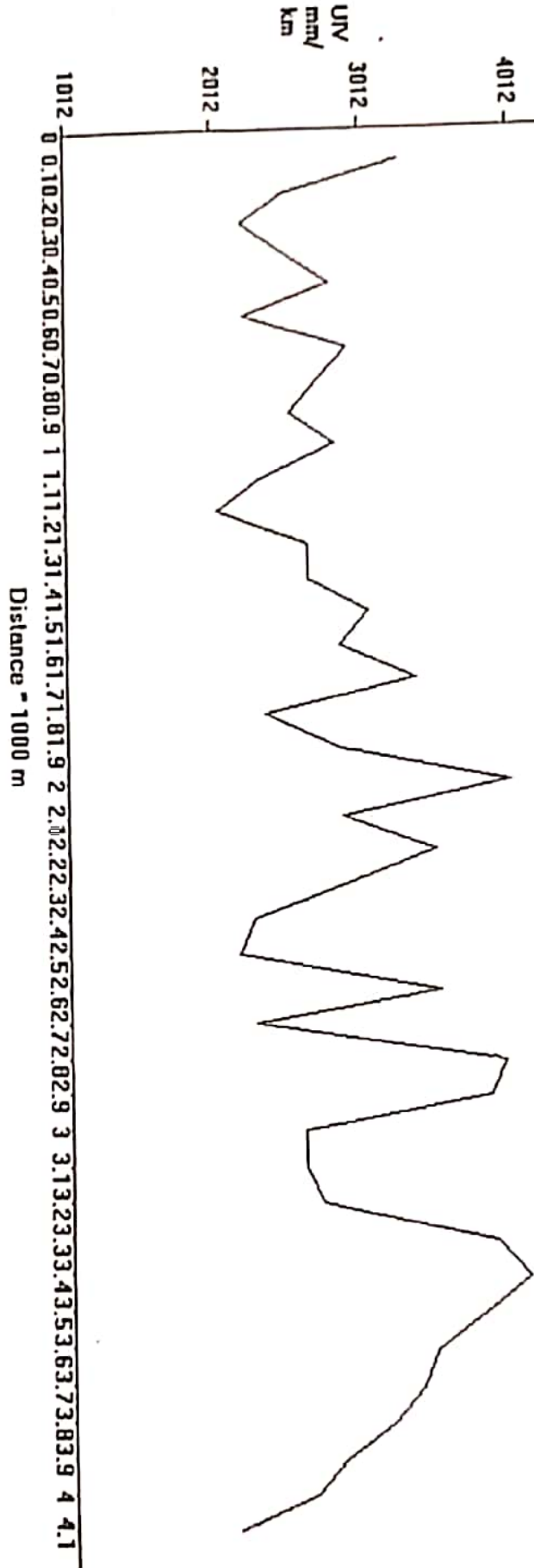
Name of Work/ Road :Gelabari Premnagar - Rajokhar, Bhagmohabt

Sr.no	Location of test(In km)	Corrected U.I value(mm/km)	Road catagory
1	0.1	3272	G
2	0.2	2497	G
3	0.3	2206	G
4	0.4	2497	G
5	0.5	2787	G
6	0.6	2206	G
7	0.7	2884	G
8	0.8	2690	G
9	0.9	2497	G
10	1	2787	G
11	1.1	2303	G
12	1.2	2012	G
13	1.3	2593	G
14	1.4	2593	G
15	1.5	2981	G
16	1.6	2787	G
17	1.7	3272	G
18	1.8	2303	G
19	1.9	2787	G
20	2	3853	G
21	2.1	2787	G
22	2.2	3369	G
23	2.3	2787	G
24	2.4	2206	G
25	2.5	2109	G
26	2.6	3369	G
27	2.7	2206	G
28	2.8	3756	G
29	2.9	3659	G
30	3	2497	G
31	3.1	2497	G
32	3.2	2593	G
33	3.3	3659	G
34	3.4	3853	G
35	3.5	3562	G
36	3.6	3272	G
37	3.7	3175	G
38	3.8	2981	G
39	3.9	2690	G
40	4	2497	G
41	4.1	2012	G

P. C. S. S.
27/12/20
R. E. Arora

A. J.
3.11.20
Executive Engineer
R.W.D. Works Division
Aruda

File : C:\Users\BRADA39\Desktop\Farboogani\06\20121355.Xls. Section No. : 06, Eqn : $Y = 0 - X^2 + 0.969 \cdot X +$
 Name of Customer : M/s Sathi Construction, Name of Work/ Road : Galabari Premnagar - Rojokhar, Bhagmohari



2/12/20

Executive Engineer,
 Works Division
 B.W.D. Amritsar

Name of Customer:
 Name of Work:
 Flood:
 Lab Job number:
 Date:
 Section No:

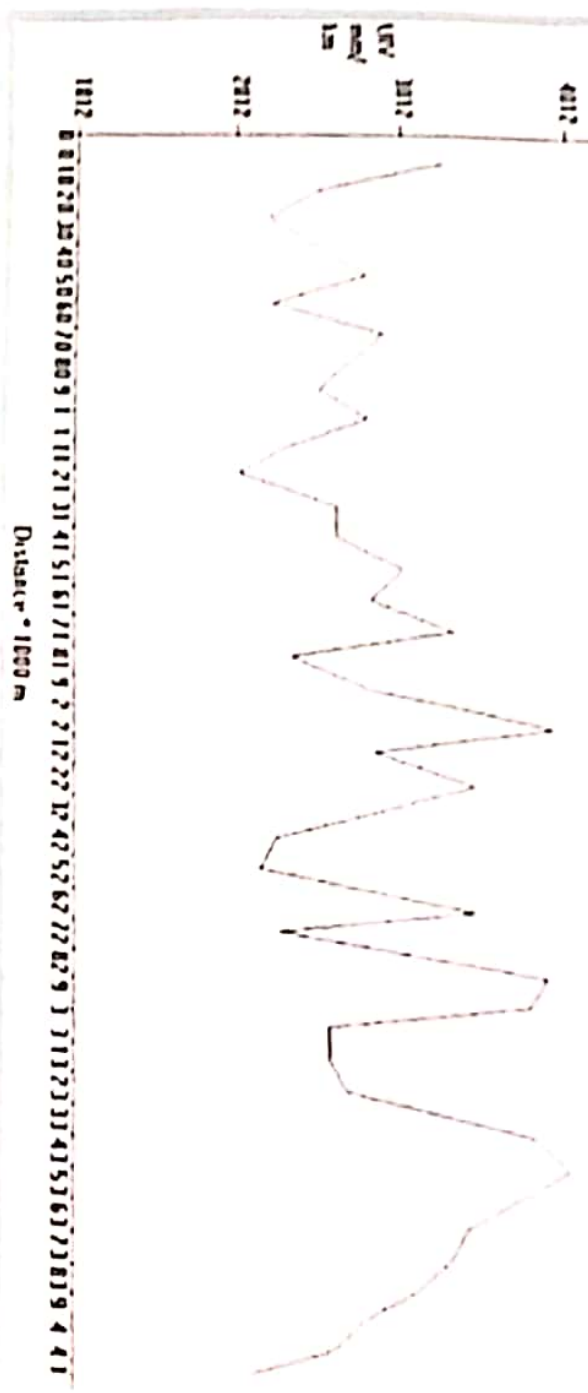
Test Date: Flood Name:
 Machine No: Road Type: (R) RURAL ROAD
 Start S.No: Side: Interval:
 Weather: UV Range: To: mm/hm
 Start Location: Dist Range: To: 1000 m
 End Location: Equation:

Print Generate Report and Graph

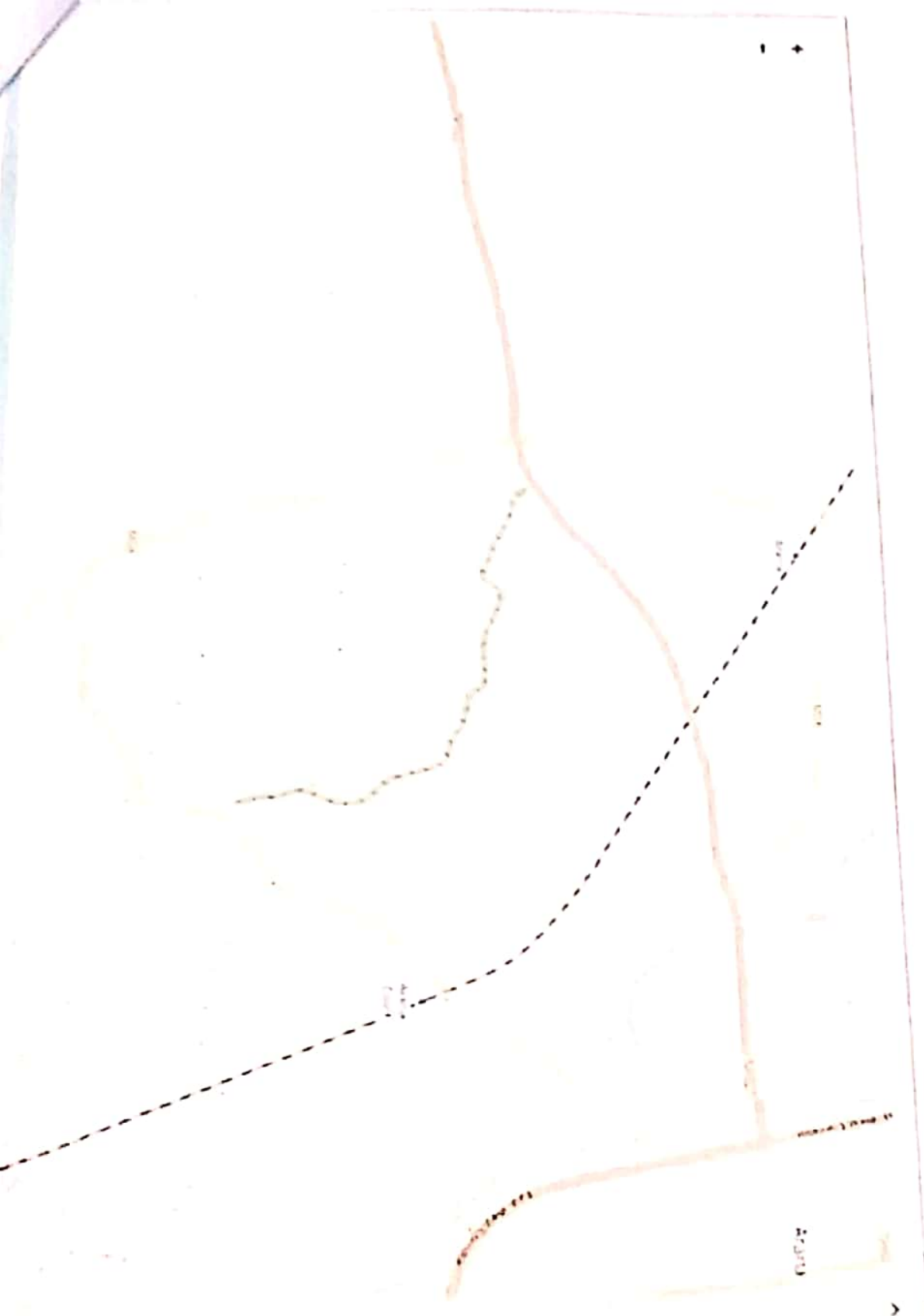
Hydrow Graph

Map View

File C:\Users\HURDAR\Documents\order\sqm\06\2017\1355.Xls Section No 06 Eqn $Y = 0.0 \cdot X^2 + 0.969 \cdot X$
 Name of Customer: M/s Sada Construction Name of Work/ Flood Gelabari Pyramagar - Hapushar (Hagmuhah)



File: C:\Users\BRRD\A39\Desktop\Forbesganj\86\20121355.Xls. Section No.: 86. Eqn: $Y = 0 \cdot X^2 + 0.969 \cdot X + 74.60$



**Executive Engineer
R.W.D. Works Division
Arala**

Name of Customer: M/s Saini Construction										Name of Work Road: Galdhar Premnagar - Rajohar, Bhagmohali	OR	CATEGORY ROAD	IRI	Latitude	Longitude	Event
Date	Time	Section No.	Length in km	Gauges in mm	Speed Rate	mm/km	UPV									
20/12/20	12:14:0	14	0.1	310	0	3100	1172	G	4.15	26.104482	87.432151	Curve				
20/12/20	12:14:27	14	0.1	310	30.1	2500	2187	G	3.42	26.105135	87.431852	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2106	G	3.06	26.106201	87.431582	Normal				
20/12/20	12:14:27	14	0.1	310	30.2	2100	2187	G	3.42	26.107155	87.431093	Normal				
20/12/20	12:14:27	14	0.1	310	30.2	2100	2187	G	3.06	26.108121	87.431111	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.110122	87.432003	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.111187	87.432037	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.112255	87.431593	Normal				
20/12/20	12:14:27	14	0.1	310	30.2	2100	2187	G	3.16	26.113277	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	2.82	26.114314	87.432005	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.33	26.115314	87.431977	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.33	26.116314	87.431977	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	4	26.117314	87.431977	Normal				
20/12/20	12:14:27	14	0.1	310	30.2	2100	2187	G	3.77	26.118314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	4.15	26.119314	87.432073	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.18	26.120314	87.432073	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.77	26.121327	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	5.03	26.122314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	1.77	26.123314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	4.46	26.124314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.2	2100	2187	G	3.77	26.125314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.2	2100	2187	G	3.06	26.126314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	2.94	26.127314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	4.46	26.128314	87.432058	Normal				
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20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	4.18	26.131314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.132314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.133314	87.432058	Normal				
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20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	4.35	26.137314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	4.23	26.138314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	4	26.139314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.65	26.140314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.141314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.142314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.143314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.144314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.145314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.146314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.147314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.148314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.149314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.150314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.151314	87.432058	Normal				
20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.152314	87.432058	Normal				
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20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.158314	87.432058	Normal				
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20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.161314	87.432058	Normal				
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20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.163314	87.432058	Normal				
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20/12/20	12:14:27	14	0.1	310	30.1	2100	2187	G	3.42	26.178314	87.432058	Normal				
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20/12/20	12:14:27	14	0.1	310	30.1	21										

	$y = C \cdot X^{\alpha} \cdot Z + C_0 y_9 = K \cdot 7A^{63}$
	$K = 3600$
	$\alpha = .3562$
(B) RU3AL ROAD	
Good	Average Poor
<4200	4001-5000 >5001

Lab Job number :88

Date :20-12-2020

Name of Customer :M/s Sathi Construction

Name of Work/ Road :Gelharbari Premnagar -Rajokhar Nhagmohabt Part B

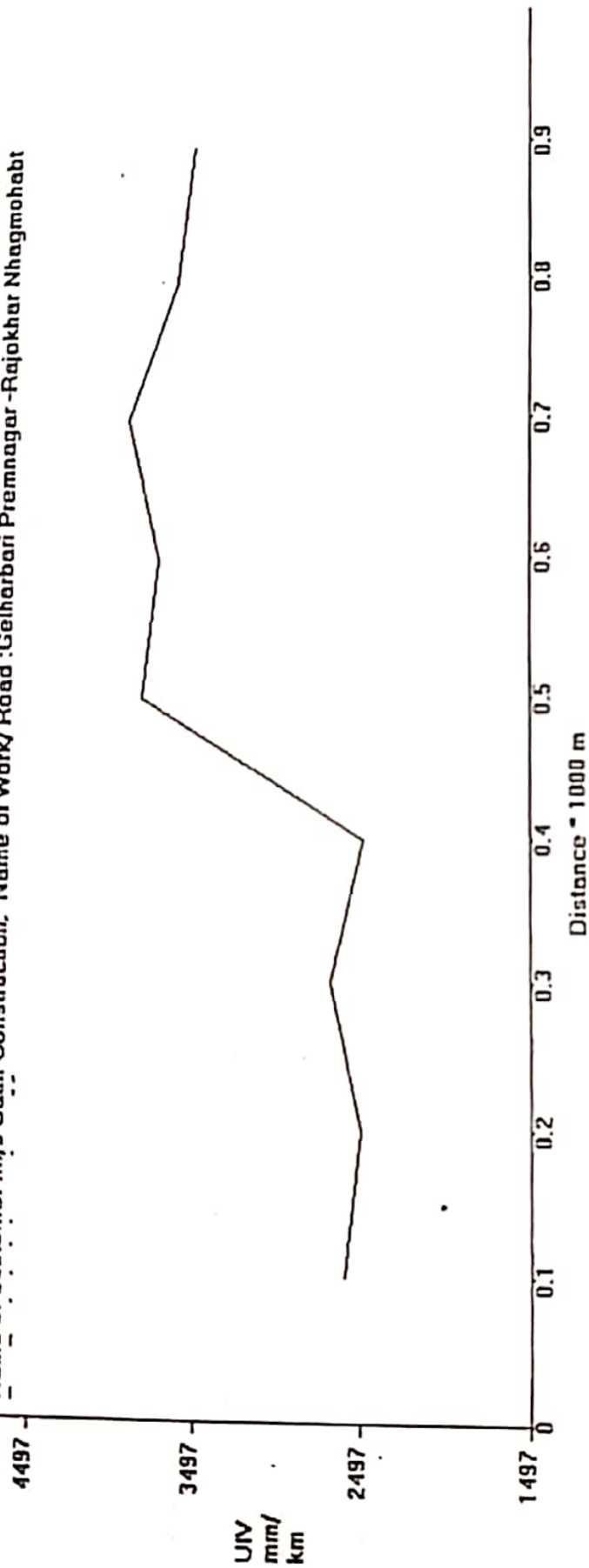
Sr.no	Location of test(In km)	Corrected U.I value(mm/km)	Road catagory
1	0.1	2593	G
2	0.2	2497	G
3	0.3	2690	G
4	0.4	2497	G
5	0.5	3853	G
6	0.6	3756	G
7	0.7	3950	G
8	0.8	3659	G
9	0.9	3562	G

Av [R] value = 3562 < 4000 . so this value
is safely and acceptable .

Prepared
20/12/2020
JE


Executive Engineer,
R.W.D. Works Division
Arora

File : C:\Users\BRRDA39\Desktop\Forbesganj\85\New folder\20121355.XIs. Section No. : 88. Eqn : $Y = 0 \cdot X^2 + 2 \cdot$
 Name of Customer : M/s Sathi Construction. Name of Work/ Road : Gelharbari Premnagar - Rajokhar Nhammohabti




 3.11.14
 Executive Engineer
 A.W.D, Works Division
 Araria

Name of Customer
 Name of Work/Road
 Lab Job number
 Date
 Section No

Test Date
 Machine No
 Start S No
 Start E No
 Weather
 Start Location
 End Location
 Road Name
 Road Type
 Side
 UV Range
 Dist Range
 Equation
 Interval
 mm/m

Print Generate Report and Graph

Redraw Graph

Map View

File C:\Users\BPRADA\35\Desktop\Forbusggn\86\New folder\20121355\25. Section No 08. Eqn $Y = 0 \cdot X + 2$
 Name of Customer M/s Sathi Construction Name of Work/Road Gelbarbari Premnagar - Rajpohar Bhagmohabi

4497

3497

2497

1497

UV
mm/
m

0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9

Distance = 1000 m

Name of Customer : M/s Satin Construction
Name of Work/ Road : Getharbat Premnagar - Rajahar Nhammehabli Part B

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR		CATEGORY ROAD	IRI	Latitude	Longitude	Event
						mm/m	UV					
22/12/20	11:18:5	88	0.1	260	20.2	2600	2593	G	3.53	26.119178	87.416417	Normal
22/12/20	11:16:5	88	0.1	250	20.2	2500	2497	G	3.42	26.119508	87.415417	Normal
22/12/20	11:16:40	88	0.1	270	10.1	2700	2690	G	3.65	26.11987	87.416477	Curve
22/12/20	11:16:40	88	0.1	250	20.2	2500	2497	G	3.42	26.118703	87.416275	Normal
22/12/20	11:17:15	88	0.1	360	10.1	3600	3553	G	5.03	26.118648	87.417342	Curve
22/12/20	11:17:53	88	0.1	360	10.1	3600	3756	G	4.92	26.118672	87.41729	Normal
22/12/20	11:18:0	88	0.1	420	10.1	4200	3850	G	5.14	26.119215	87.411315	Speed Breaker
22/12/20	11:18:26	88	0.1	370	10.1	3700	3659	G	4.8	26.11946	87.412555	Normal
22/12/20	11:19:1	88	0.1	360	10.1	3600	3562	G	4.69	26.11993	87.42073	Normal

$Y = 2 \cdot X^2 + 2 \cdot 0.629 \cdot X + 74.62$
 $R = 0.992$

$Y = 3562$

TO ROAD ROAD

Speed Average Page
 4.820 4.821 5.030 5.522


 27/12/20
 27 Avenue
 Executive Engineer
 R.W.D. Works Division
 Araria