

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग कार्य प्रमंडल, भागलपुर

पत्रांक २२७ अ३०

भागलपुर/

दिनांक 10/2/22

प्रेषक,

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

सेवा में,

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

विषय:-
में।

NMP-2018 मद शीर्ष 3054 एम0आर0 योजना अन्तर्गत आवंटन के संबंध

महाशय,

उपर्युक्त विषयक से संबंधित एम0आर0 योजना अन्तर्गत संवेदक द्वारा कराए गये कार्यों के भुगतान हेतु विहित प्रपत्र में अधियाचित राशि रूपया 3,94,586 /-लाख का आवंटन उपलब्ध कराने की कृपा की जाय। ताकि संवेदक को भुगतान किया जा सके।

अनु0:-

1. अधियाचना प्रपत्र
2. IRI Report

विश्वासभाजन

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल भागलपुर।

46mm
09/02/2022

Requisition Format for Scheme Head - MR (3054) Under Bihar Rural Road maintenance Policy 2018 (Initial Rectification and Surface Renewal)

Name of Division : K.W.D Works Division, Bhagalpur

Sl No	Package no	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Administrative Approval (AA)		Agreement Amount (in Lac)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of BIL (in mms/Km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in percentage	Previous Total Allocated Amount (Rs Lac)	up to date expenditure as per MIS (in Lac)	Requisition Against work done (in lac)	Remarks
					Length (in Km)	Amount (in lac)	Initial Rectification with Surface Renewal (in lac)	5 years Routine Maintenance (in lac)										
1	MR-N/19-20 Bhagalpur/16	Repair Of Road From Ratanpur To Tetariya	20703202131	Letter No- 750 Dated 13.01.2020	3.491	87.428	94.920	26.270	42 SH/O 2020-20	18.10.2018	25.08.2021	3113	25mm	5%	85.00000	85.00000	3.94586	Completed

[Signature]
Executive Engineer
RWD Works Division
Bhagalpur

[Signature]
04/09/2022

FORM GFR 19A

(See Government of India's Decision (1) below Rule-150)
Form of Utilization Certificate up to the month -January-2022
MR-3054 Bihar Rural Road Maintenance Policy-2018

S.No.	Name of Scheme	Sanction No & Date with Amount (If)	Amount Received (in l)	Particulars
1	MR-3054 Bihar Rural Road Maintenance Policy-2018	Letter No- 60 dated 11.11.2021		Certified That Rs. 26,72,77,087.00 which was received upto 21-22 in Favor of E.E., R.W.D(W), Division bhagalpur Bihar & a sum of Rs 25,06,10,693 given in the margin for which it was sanctioned and that the balance of Rs 1,66,66,394.00 lacs remaining unutilized at the end of the period under.

2. certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the propose for which it was sanctioned.
kind of checks exercised-

- (i) Works have been supervised by Executive Engineer/Superintending Engineer.
- (ii) Periodical inspection has been conducted by Executive Engineer/Superintending Engineer
- (iii) Construction material have been tested.
- (iv) Measurements have been recorded in the MBs and test check conducted by the Assistant.
- (v) All other codal formalities have been observed

3. Physical Progress achieved:

- (i) construction of Road Works
- (ii) Construction of CD Works

RWD,(W) Div Bhagalpur

DAO

Executive Engineer
RWD,(W) Div, Bhagalpur

21/01/2022

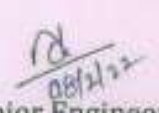
**OFFICE OF THE EXECUTIVE ENGINEER
RWD WORKS DIVISION
BHAGALPUR**

Name of Road :- Ratanganj To Taretha
Name of Scheme :- MR-3054 (New Maintenance Policy-2018)
Name of Contractor/Agency :- Rahul Construction
Length of Road :- 3.491
Project ID :- 20703202131
PKG No. :- MR-N/19-20 Bhagalpur/16
Name of Block :- Shahkund

Certified that all item wise 100%
Measurement has been taken
by me

Certified that all item wise 50%
Measurement has been Checked
by me

Certified that all item wise 10%
Measurement has been Checked
by me


Junior Engineer ~~Shahkund~~
RWD Work Section ~~Sultanganj~~
Works Division Bhagalpur


Assistant Engineer ~~Shahkund~~
RWD Work Sub Division ~~Sultanganj~~
Works Division Bhagalpur


Executive Engineer
RWD Work Division
Bhagalpur

Name of work - 1 1st on A/C Bill

Situation of work -

Agency by which work is executed -

Date of measurement.

No. and date of agreement

(These four lines should be repeated and the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents or area
	No.	L	B	D	
Name of Work:-	Ratangani to Tetariya under				
	30th MR				
Agency:-	Sri Rahul construction, Ramdugani,				
	Barka.				
Aggt No:-	42/MBD/2020-21				
Date of start:-	19/01/21				
D/O/C :-	18/10/21				
Rate:-	2.6% less on schedule rate				

1.3 clearing & grubbing of road land etc

- - all comp

4x 30.0m x 2.00m	= 240.00m ²
4x 30.0m x 2.00m	= 240.00m ²
4x 30.00m x 2.00m	= 240.00m ²
4x 30.0 m x 2.40m	= 240.00m ²
6x 30.0 m x 2.0m	= 360.00m ²
6x 30.00m x 2.0m	= 360.00m ²
6x 30.0 m x 2.0m	= 360.00m ²
10x 30.00m x 2.0m	= 600.00m ²
10x 30.0m x 2.0m	= 600.00m ²
10x 30.0m x 2.0m	= 600.00m ²
10x 30.0m x 2.0m	= 600.00m ²

(Continuation)

087

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
			0F	R.	9138054=00
					243564 = 00
					Less 2.5% as per agreement (-) 277689=00
				Total R.	8900465=00
				R.	88 94586 = 00

12/11/21
SC

12/11/21
AB

Material statement

1) Earth	=	2790.28 M ³	x	36.30	=	101287
2) GSB Material	=	80.820 M ³	x	150	=	12123
3) Sand	=	299.304 M ³	x	75	=	22454
4) S/Metal II	=	195.629 M ³	x	150	=	29344
5) S/Metal III	=	320.620 M ³	x	150	=	48093
6) Screening Material	=	87.716 M ³	x	150	=	13157
7) S/Clips	=	743.771 M ³	x	150	=	112466
8) Bitumen	=	44.607 MT				329924
9) Emulsion SS ₁	=	2.290 MT				
10) Emulsion RS ₁	=	4.652 MT				
11) Waste Plastic	=	0.554 MT				

12/11/21
SC

(Continuation)

Lab Job number :48

Date :25-08-2021

Name of Customer :Rahul Construction

Name of Work/ Road :Ratanganj To Tetariya Part A

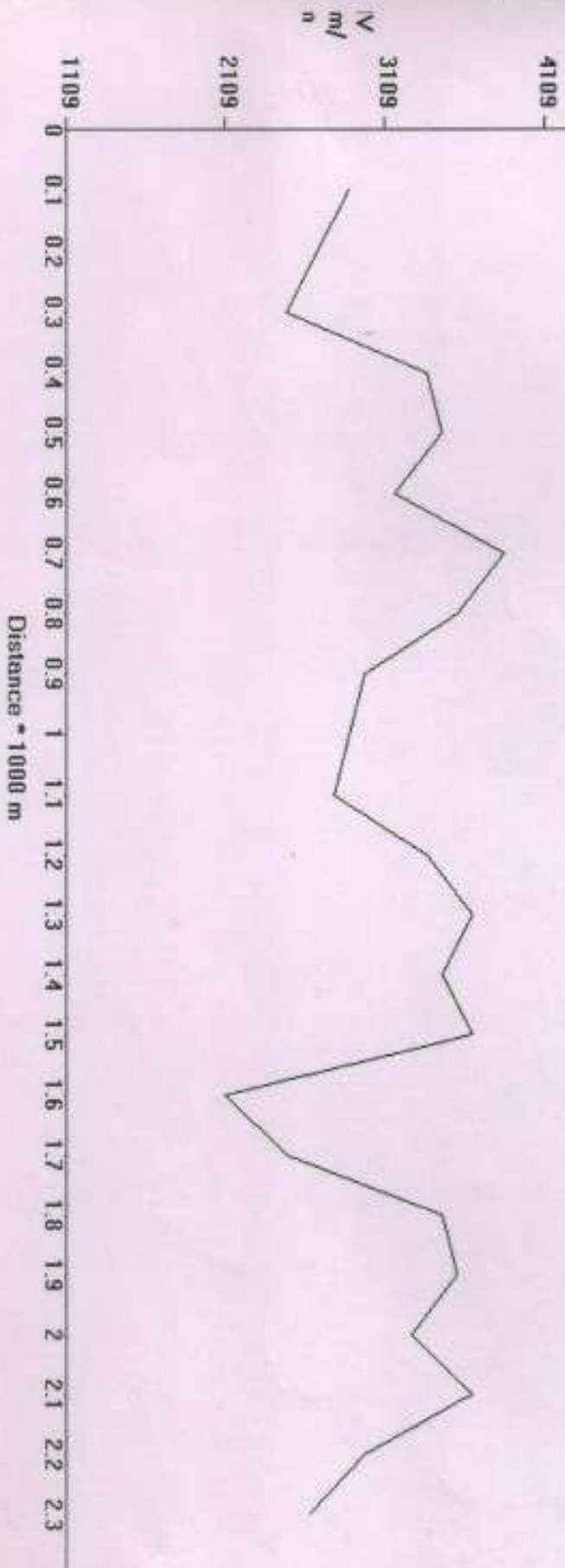
Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road catagory
1	0.1	2884	G
2	0.2	2690	G
3	0.3	2497	G
4	0.4	3369	G
5	0.5	3466	G
6	0.6	3175	G
7	0.7	3853	G
8	0.8	3562	G
9	0.9	2981	G
10	1	2884	G
11	1.1	2787	G
12	1.2	3369	G
13	1.3	3659	G
14	1.4	3466	G
15	1.5	3659	G
16	1.6	2109	G
17	1.7	2497	G
18	1.8	3466	G
19	1.9	3562	G
20	2	3272	G
21	2.1	3659	G
22	2.2	2981	G
23	2.3	2639	G

25/08/21
30

25/08/21
ATZ

महानगरपालिका अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमुख, भागलपुर

File : F:\Bgp Bump\48\25081709.xls. Section No. : 48. Eqn : $Y = 0 \cdot X^2 + 0.969 \cdot X + 74.60$
 Name of Customer : Rahul Construction, Name of Work/ Road : Rotanganj To Tetanya Part A, Lab Job number : 48



10/10/11

26/08/11

AK

भारतमाल अभियन्ता
 भवन, 101 कार्ड विमान
 गुड मॉडल रो, भागलपुर

Map View

UN
mm
km



20/10/20

26/08/21

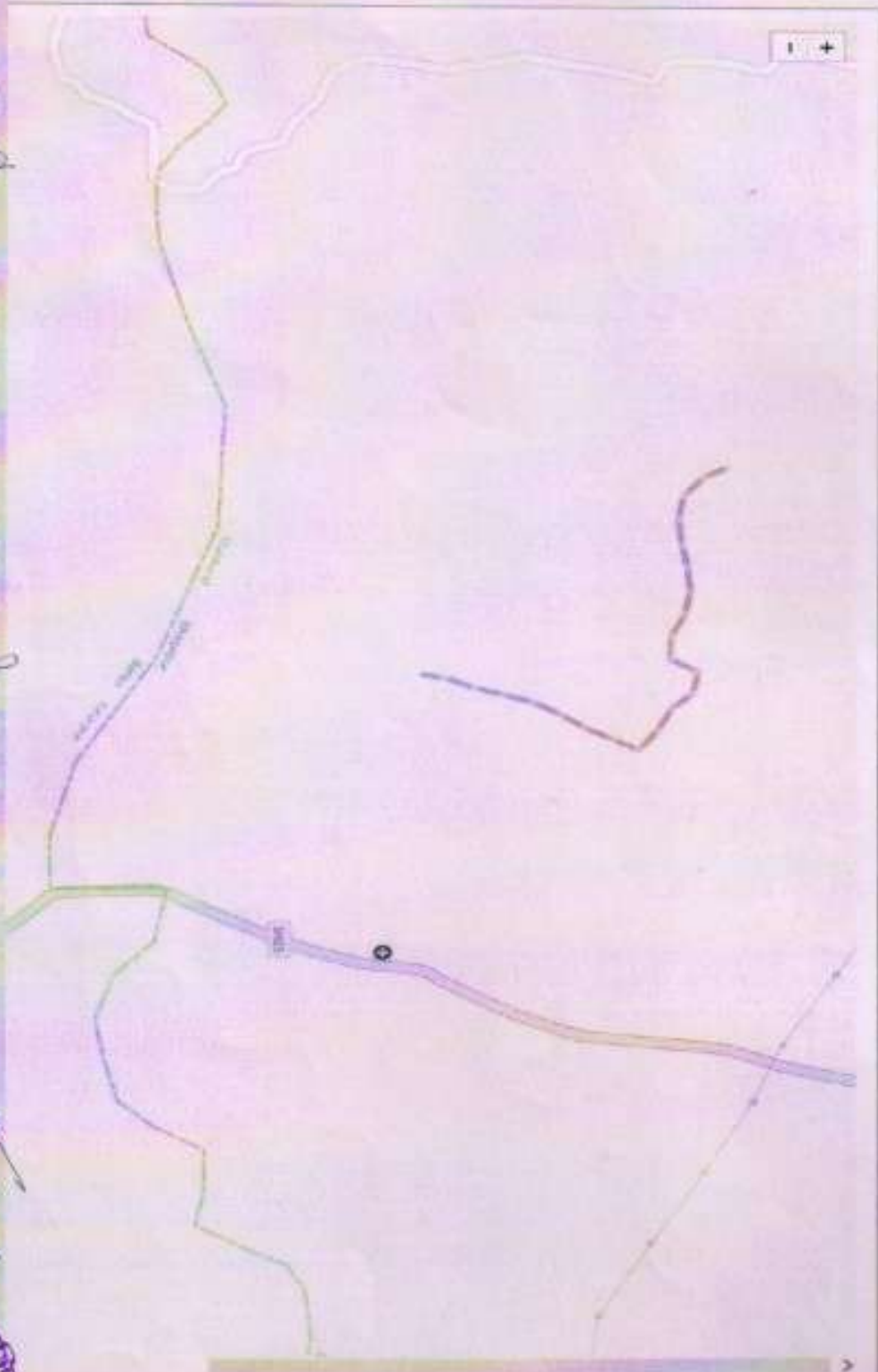
Arz

✓

[illegible]

Map View

File : F:\Bgp Bump\48\25081709.Xls, Section No. :48, Eqn : $Y = 0 \cdot X^2 + 0.969 \cdot X + 74.60$



18/04/2011

26/08/11

20/09/2011

महाराष्ट्र सरकार
महाराष्ट्र शासन
महाराष्ट्र शासन
महाराष्ट्र शासन

Name of Customer :Rahul Construction
Name of Work/ Road :Ratanganj To Tetariya Part A

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	OR UV	CATEGORY ROAD	IRI	Latitude	Longitude	Event
25/8/21	12:37:38	48	0.1	290	0	2900	2884	G	3.88	25.11456	86.90181	Normal
25/8/21	12:38:14	48	0.1	270	20.2	2700	2690	G	3.65	25.11385	86.90222	Curve
25/8/21	12:38:55	48	0.1	250	20.2	2500	2497	G	3.42	25.11327	86.90293	Normal
25/8/21	12:39:0	48	0.1	340	20.2	3400	3369	G	4.46	25.11312	86.90385	Normal
25/8/21	12:39:38	48	0.1	350	20.2	3500	3466	G	4.58	25.11322	86.904855	Normal
25/8/21	12:40:14	48	0.1	320	10.1	3200	3175	G	4.23	25.11373	86.905707	Curve
25/8/21	12:40:14	48	0.1	390	10.1	3900	3853	G	5.03	25.113455	86.906615	Normal
25/8/21	12:41:0	48	0.1	360	10.1	3600	3562	G	4.69	25.11332	86.907558	Normal
25/8/21	12:41:0	48	0.1	300	20.2	3000	2981	G	4	25.112938	86.90838	Normal
25/8/21	12:41:24	48	0.1	290	10.1	2900	2884	G	3.88	25.112887	86.909292	Curve
25/8/21	12:42:0	48	0.1	280	10.1	2800	2787	G	3.77	25.113682	86.909763	Normal
25/8/21	12:42:35	48	0.1	340	10.1	3400	3369	G	4.46	25.113522	86.910622	Normal
25/8/21	12:42:35	48	0.1	370	20.2	3700	3659	G	4.8	25.112943	86.91116	Curve
25/8/21	12:43:10	48	0.1	370	20.2	3700	3659	G	4.8	25.111988	86.91281	Curve
25/8/21	12:43:10	48	0.1	210	20.2	2100	2109	G	2.94	25.111218	86.91239	Normal
25/8/21	12:43:45	48	0.1	250	20.2	2500	2497	G	3.42	25.110415	86.911935	Normal
25/8/21	12:44:0	48	0.1	350	20.2	3500	3466	G	4.58	25.109723	86.911447	Normal
25/8/21	12:44:0	48	0.1	360	20.2	3600	3562	G	4.69	25.108915	86.910958	Normal
25/8/21	12:44:21	48	0.1	330	20.2	3300	3272	G	4.35	25.10807	86.910638	Normal
25/8/21	12:44:21	48	0.1	370	20.2	3700	3659	G	4.8	25.107242	86.910387	Normal
25/8/21	12:45:0	48	0.1	300	20.2	3000	2981	G	4	25.10634	86.91003	Normal
25/8/21	12:45:31	48	0.068	180	20.2	2647	2639	G	3.59	25.10573	86.909898	Normal

Total UV 72486
Average UV 3151.565
Total IRI 96.6
Average IRI 4.2

$$Y = 0 * X^2 + 0.969 * X + 74.60$$

$$X = 2647$$

$$Y = 2639$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

10/26/21
12

26/8/21
AR

26/8/21
राष्ट्रीय राजमार्ग अडिवाला
राष्ट्रीय राजमार्ग अडिवाला
राष्ट्रीय राजमार्ग अडिवाला

Lab Job number :52

Date :25-08-2021

Name of Customer :Rahul Construction

Name of Work/ Road :Ratanganj To Tetariya Part B

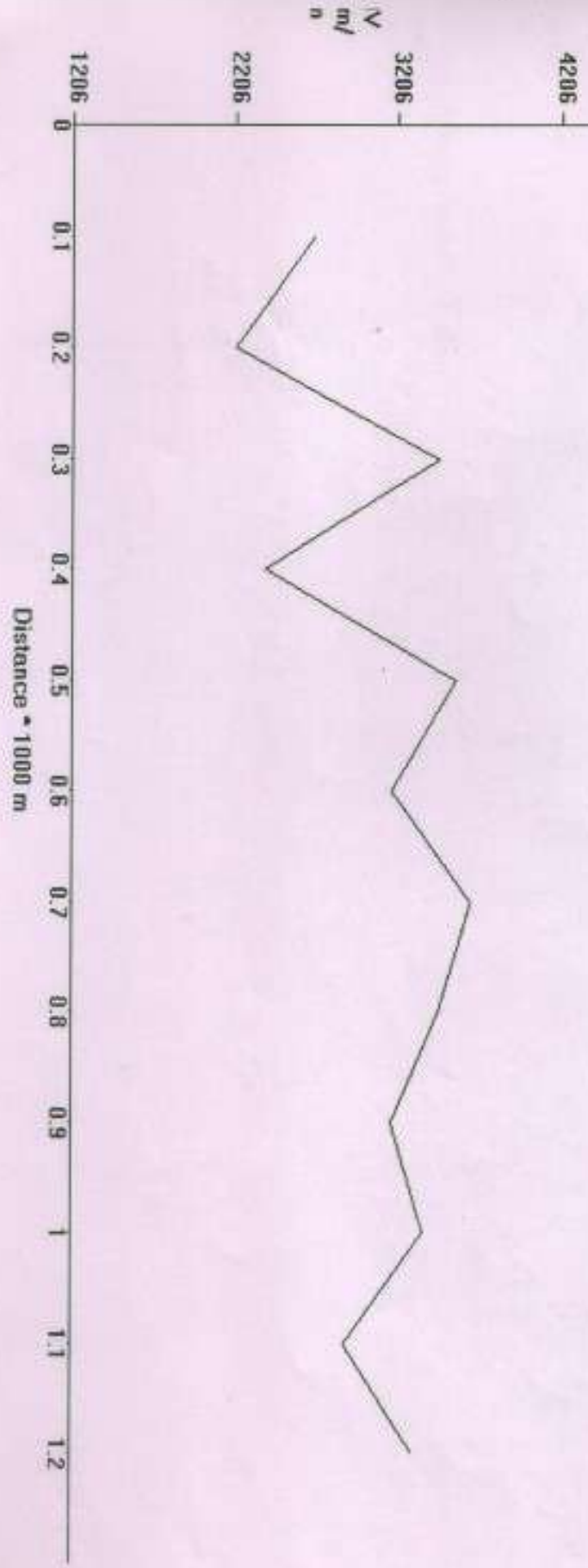
Sr.no	Location of test(In km)	Corrected U.I value(mm/km)	Road catagory
1	0.1	2690	G
2	0.2	2206	G
3	0.3	3466	G
4	0.4	2400	G
5	0.5	3562	G
6	0.6	3175	G
7	0.7	3659	G
8	0.8	3466	G
9	0.9	3175	G
10	1	3369	G
11	1.1	2884	G
12	1.2	3304	G

12
26/8/21
SC

26/8/21
AR

26/8/21
महालक्ष्मी अडिटर
मिशन कार्य विभाग
प्रमंडल, भागलपुर

File : F:\Bgp Bump\52\25081709.Xls. Section No. :52. Egn : $Y = 0 \cdot X^2 + 0.969 \cdot X + 74.60$
 Name of Customer : Rahul Construction. Name of Work/ Road : Ratanganj To Tetariya Part B. Lab Job number :52



$\frac{V}{m/n}$
ic

$\frac{V}{m/n}$
261081m
AC

$\frac{V}{m/n}$
261081m
रतंगनज और तैरिया
मार्ग पर बम। सफाई
काम किया।

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

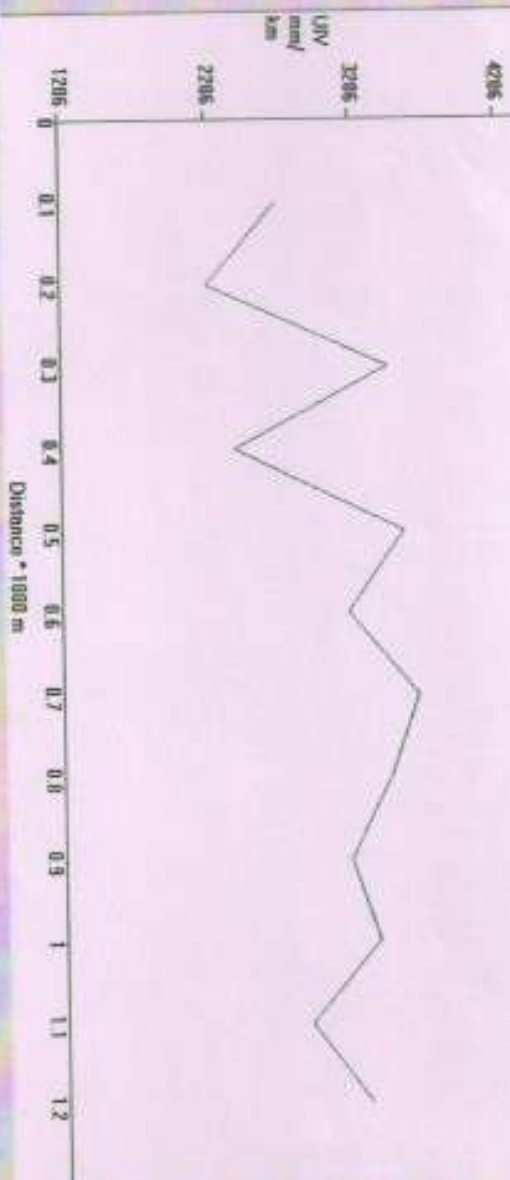
Test Date:
 Road Name:
 Machine No:
 Road Type:
 Start S No:
 Start E No:
 Side:
 Interval:
 Weather:
 UV Range:
 Dist Range:
 Start Location:
 End Location:
 Equation:

Print Generate Report and Graph

Redraw Graph

Map View

File F:\Bpp Bump\52\25081708.Xls, Section No: 52, Equ: $Y = 0 * X^2 + 0.563 * X + 74.50$
 Name of Customer: Rural Construction, Name of Work/Range: Rangay To Teraya Part B, Lab Job number: 52



26/08/21

26/08/21

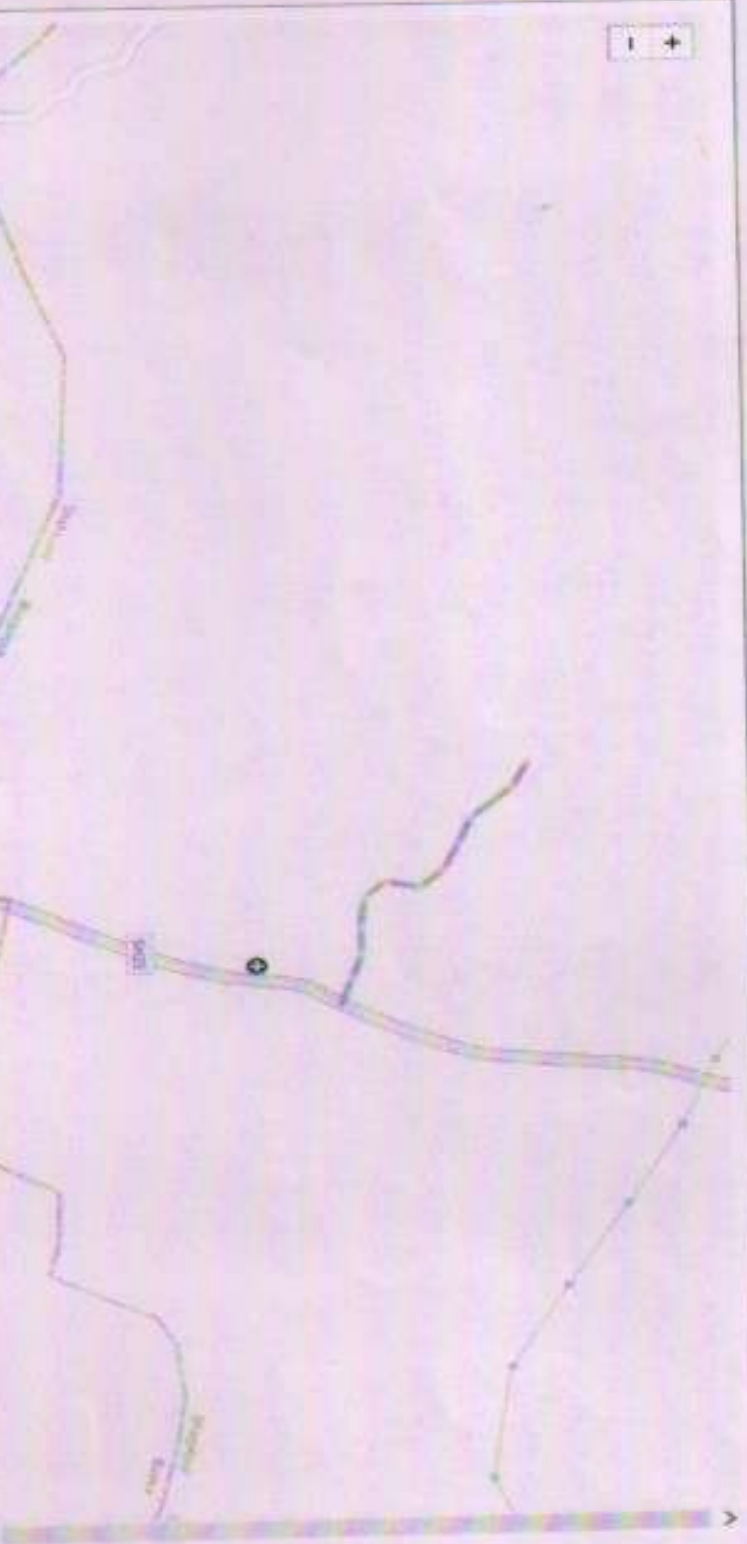
26/08/21

26/08/21

File : F:\Bgp Bump\52\25081709.Xls, Section No. : 52, Eqn : $Y = 0 \cdot X^2 + 0.969 \cdot X + 74.60$

+

-



10
25/08/21
25

25/08/21
25

25/08/21
25

25/08/21
25

Name of Customer : Rahul Construction
Name of Work/ Road : Ratanganj To Tetariya Part B

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR		CATEGORY ROAD	IRI	Latitude	Longitude	Event
						mm/km	UV					
25/ 8/ 21	12: 55: 19	52	0.1	270	0	2700	2690	G	3.65	25.11156	86.913787	Normal
25/ 8/ 21	12: 56: 0	52	0.1	220	10.1	2200	2206	G	3.06	25.11116	86.914645	Normal
25/ 8/ 21	12: 57: 32	52	0.1	350	0	3500	3466	G	4.58	25.11014	86.915655	Curve
25/ 8/ 21	12: 58: 0	52	0.1	240	10.1	2400	2400	G	3.3	25.10978	86.916582	Normal
25/ 8/ 21	12: 58: 8	52	0.1	360	20.2	3600	3562	G	4.69	25.10938	86.917457	Normal
25/ 8/ 21	12: 58: 8	52	0.1	320	20.2	3200	3175	G	4.23	25.10878	86.918063	Curve
25/ 8/ 21	12: 58: 43	52	0.1	370	20.2	3700	3659	G	4.8	25.10792	86.917827	Normal
25/ 8/ 21	12: 59: 0	52	0.1	350	20.2	3500	3466	G	4.58	25.10737	86.91838	Curve
25/ 8/ 21	12: 59: 0	52	0.1	320	20.2	3200	3175	G	4.23	25.10727	86.919393	Curve
25/ 8/ 21	12: 59: 19	52	0.1	340	20.2	3400	3369	G	4.46	25.10728	86.920318	Normal
25/ 8/ 21	12: 59: 19	52	0.1	290	20.2	2900	2884	G	3.88	25.10701	86.921178	Normal
25/ 8/ 21	13: 0: 0	52	0.081	270	10.1	3333	3304	G	4.39	25.10674	86.92202	Normal

Total UV 37356
 Average UV 3113
 Total IRI 49.85
 Average IRI 4.154167

$$Y = 0 * X^2 + 0.969 * X + 74.60$$

$$X = 3333$$

$$Y = 3304$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

12/8/21

20/09/21

20/09/21

20/09/21