

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, महनार (वैशाली)

पत्रांक 540

/महनार/दिनांक :- 29-04-21

प्रेषक ,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, महनार

सेवा में,

नोडल पदाधिकारी, MR (3054)
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय :- MR (3054) नई अनुरक्षण निति-2018 के तहत निर्माणाधीन/निर्मित पथ की राशि की अधियाचना पत्र समर्पित करने के संबंध में।

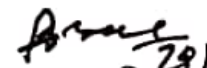
महाशय,

उपरोक्त विषय के संदर्भ में MR (3054) नई अनुरक्षण निति-2018 निर्माणाधीन/निर्मित पथ के लिए राशि की अधियाचना विहित प्रपत्र में समर्पित की जा रही है।

विदित है कि अधियाचित पथ का कार्य संतोषप्रद है। अधियाचित पथ में आवंटन देने की कृपा की जाये।

अनु0:-1. अधियाचना विहित प्रपत्र।

विश्वासभाजन


29/04/21
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, महनार

5054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of Works Division- Mahanar																			
Sl No	Package No	Name of the Road (English)	Project ID as per MIS	Administrative Approval (AA) Letter no Date	Administrative		Agreement Amount			Agreement No & Date	Date Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/Km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allocated Amount (in Lakh)	Up to Date Expenditure as per MIS	Requisition against work done (in Lakh)	Remarks
					Length (in Km)	Amount of Lakh	Initial Rectification and Surface Renewal (in Lakh)	Five Years Routine Maintenance (in Lakh)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1	MR-N/19-20/Mahanar-14	Laxminpur chowk Rupsipur to Jawazpur reo road	31507601012	Lt-6488 Dt-13.12.2019	1.45	38.40910	23.41839	12.62330	12/MBD/19-20 24.08.2020	23.05.2021	-	1128.00	25 mm	5.038%	0.00	0.00	19.79326		
2	MR-N/19-20/Mahanar-14	Sarmaspur reo road to bharon	31507602036	Lt-6488 Dt-13.12.2019	2.17	67.54510	44.20557	18.79912	12/MBD/19-20 24.08.2020	23.05.2021	-	1093.00	25 mm	5.048%	0.00	0.00	38.48645		
3	MR-N/19-20/Mahanar-14	Bajidpur Chaksunan pmsy path to sirna via masjid	31507601025	Lt-6488 Dt-13.12.2019	0.94	29.36980	19.24931	8.11465	12/MBD/19-20 24.08.2020	23.05.2021	-	1214.00	25 mm	5.021%	0.00	0.00	14.76478		
4	MR-N/19-20/Mahanar-04	Khiliwa Chat - Ajmaipur Village	35	Lt-2178, Dt-06.07.2019	3.11	95.17280	56.72550	22.78847	04/MBD/19-20 06.03.2020	05.12.2020	-	1680.00	25 mm	5.050%	0.00	0.00	51.65118		
5	MR-N/19-20/Mahanar-05	Kanchampur Chowk - Hajipur-Jandaha Road	NEA22000020 37	Lt-2178, Dt-06.07.2019	2.20	66.46140	45.86409	14.50068	05/MBD/19-20 06.03.2020	05.12.2020	-	2062.00	25 mm	5.050%	0.00	0.00	37.02974		

1 Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed.
2 Up-to-date Physical Progress has been uploaded in MIS

RWD, Works Division, Mahanar

Executive Engineer
RWD, Works Division, Mahanar

28/12/21

24/12/21

FORM GFR -19 -A

(see Govt. of India's decision (i) below rule 150)

Form of Utilisation Certificate upto 28.04.2021

Rural Road Maintenance policy-2018

PIU:- R.W.D. Works, Division, Mahnar

Sl. No.	Name of Scheme	Sanction No.& Date with amount (in Rs. Lakh)	Amount Received (in Rs. Lakh)	Particulars
1	2	3	4	5
1	Construction of Road Under Rural Road Maintenance policy-2018	876.59449	876.59449	Certified that out of Rs.876.59449 Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs.794.95983 Lakh has been utilized for the purpose of Rural Road Maintenance policy-2018 Scheme as given in the margin for which it was sanctioned and that the balance of Rs.81.63466 Lakh remaining unutilized at the end of the period under the time of completion.
		876.59449	876.59449	

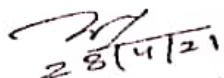
- 2 Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the propose for which it was sanctioned.

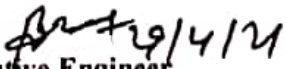
Kind of Checks Exercised :-

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

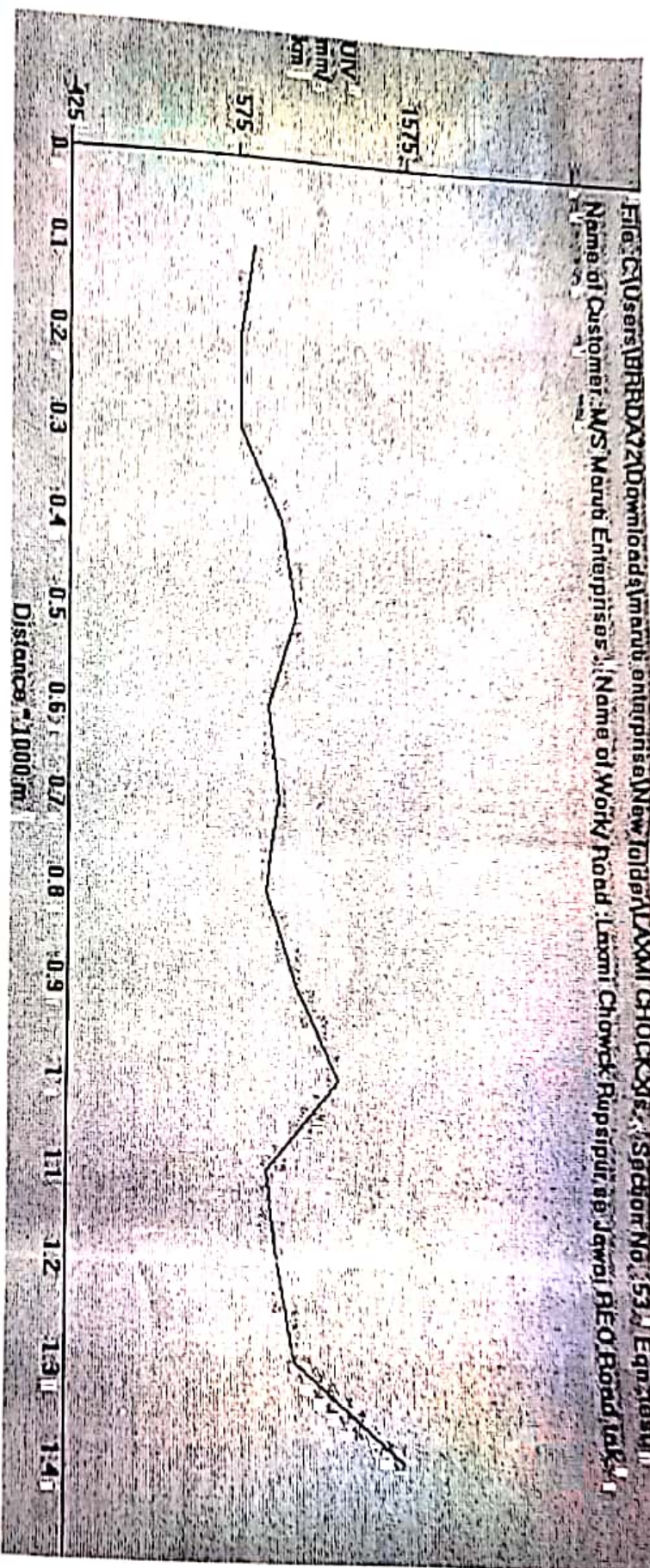
3 Physical Progress Achieved.

- (i) Construction of Bridge Works
- (ii) Construction of Piling Works.


28/4/21
Divisional Account Officer
Rural works Department
Works Division, mahnar


29/4/21
Executive Engineer
Rural works Department
Works Division, mahnar

File C:\Users\BHRD\2DDownload\marru enterprises\New Folder\XXI CHOCKS, Section No. 53, Egm. dist.
 Name of Customer: M/S Marru Enterprises, Name of Work Road: Laxmi Chowk, Rupsipur, 99 Jawaj BEO Road, Tak.



Bhrugh
 12/4/21
 TE

S. S. S. S. S.
 12/4/21
 TE

R. W. D.
 28/4/21
 Executive Engineer
 R.W.D., Work Div., Mainmar

Lab Job number :53

Date :11-04-2021

Name of Customer :M/S Maruti Enterprises

Name of Work/ Road :Laxmi Chowck Rupspur se Jawaj REO Road tak

Sr.no Location or Corrected U.I Road category
test(In km) value(mm/km)

2	0.1	656 G
3	0.2	575 G
4	0.3	575 G
5	0.4	820 G
6	0.5	901 G
7	0.6	738 G
8	0.7	820 G
9	0.8	738 G
10	0.9	901 G
11	1	1146 G
12	1.1	738 G
13	1.2	820 G
14	1.3	901 G
15	1.4	1523 G

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12/04/2021

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E.E.

Executive Engineer
R.W.D., Work Div., Mahnar

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI, TEGORY ROAD	Latitude	ongitude	Event
11/4/21	6:52:30	53	0.1	50	0	500	656 G	25.69486	85.53971	Normal
11/4/21	6:53:7	53	0.1	40	10.1	400	575 G	25.69501	85.53874	Normal
11/4/21	6:53:7	53	0.1	40	20.2	400	575 G	25.69506	85.53778	Normal
11/4/21	6:53:42	53	0.1	70	10.1	700	820 G	25.69489	85.53684	Normal
11/4/21	6:54:0	53	0.1	80	10.1	800	901 G	25.69469	85.53593	Normal
11/4/21	6:54:17	53	0.1	60	20.2	600	738 G	25.69433	85.53507	Normal
11/4/21	6:54:17	53	0.1	70	30.3	700	820 G	25.69414	85.53416	Normal
11/4/21	6:54:52	53	0.1	60	20.2	600	738 G	25.69421	85.5333	Normal
11/4/21	6:55:0	53	0.1	80	30.3	800	901 G	25.69477	85.53258	Normal
11/4/21	6:55:0	53	0.1	110	30.3	1100	1146 G	25.69539	85.53178	Normal
11/4/21	6:55:27	53	0.1	60	30.3	600	738 G	25.69576	85.53096	Normal
11/4/21	6:55:27	53	0.1	70	30.3	700	820 G	25.69587	85.53003	Normal
11/4/21	6:55:27	53	0.1	80	30.3	800	901 G	25.69608	85.52906	Normal
11/4/21	6:56:3	53	0.064	100	20.2	1562	1523 G	25.69681	85.52677	Normal

BS/2018
12/04/21

AE 12/04/21

EE
Executive Engineer
R.W.D., Work Div., Mahanar

29/17/21

$Y = 0 * X^2 + 0.816 * X + 249$
 $X = 1562$
 $Y = 1523$
 (R) RURAL ROAD
 Good Average Poor
 <4000 4001-5000 >5001
 IRI Value=1128
 Machine ID=S329

File: C:\Users\BPRD\Z\Downloads\work enterprise\work\101361\SAFETY\STP PURDUE Section No. 51, Egn 17-11
 Name of Customer: Name of Work/ Road: Lab Job number:

0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2 2.1 2.2
 Distance - 1000 m



10/14/17
 SE

10/14/17
 SE

10/14/17
 Executive Engineer
 R.W.D., Work Div., Mahnar

Lab Job number :54

Date :11-04-2021

Name of Customer :M/S Maruti Enterprises

Name of Work/ Road :Sarmastpur REO Road So Bhraha Tak

Sr.no Location o' Corrected U.I Road catagory
test(In km) value(mm/km)

2	0.1	1228 G
3	0.2	1064 G
4	0.3	983 G
5	0.4	1472 G
6	0.5	1146 G
7	0.6	1554 G
8	0.7	1064 G
9	0.8	1228 G
10	0.9	738 G
11	1	1146 G
12	1.1	1064 G
13	1.2	820 G
14	1.3	983 G
15	1.4	983 G
16	1.5	1064 G
17	1.6	1309 G
18	1.7	983 G
19	1.8	901 G
20	1.9	1391 G
21	2	983 G
22	2.1	983 G
23	2.2	962 G

J.E. 12/4/21

A.E. 11/04/21

E.E. 29/4/21

Executive Engineer
R.W.D., Work Div., Mahnar

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI, CATEGORY mm/km ROAD
11/4/21	7:8:0	54	0.1	120	0	1200	1228 G
11/4/21	7:8:33	54	0.1	100	20.2	1000	1064 G
11/4/21	7:8:33	54	0.1	90	40.4	900	983 G
11/4/21	7:9:0	54	0.1	150	30.3	1500	1472 G
11/4/21	7:9:10	54	0.1	110	20.2	1100	1146 G
11/4/21	7:9:10	54	0.1	160	20.2	1600	1554 G
11/4/21	7:9:45	54	0.1	100	20.2	1000	1064 G
11/4/21	7:9:45	54	0.1	120	30.3	1200	1228 G
11/4/21	7:10:0	54	0.1	60	30.3	600	738 G
11/4/21	7:10:0	54	0.1	110	40.4	1100	1146 G
11/4/21	7:10:0	54	0.1	100	40.4	1000	1064 G
11/4/21	7:10:20	54	0.1	70	40.4	700	820 G
11/4/21	7:10:20	54	0.1	90	20.2	900	983 G
11/4/21	7:10:55	54	0.1	90	30.3	900	983 G
11/4/21	7:11:0	54	0.1	100	40.4	1000	1064 G
11/4/21	7:11:0	54	0.1	130	30.3	1300	1309 G
11/4/21	7:11:0	54	0.1	90	30.3	900	983 G
11/4/21	7:11:30	54	0.1	80	30.3	800	901 G
11/4/21	7:11:30	54	0.1	140	20.2	1400	1391 G
11/4/21	7:12:6	54	0.1	90	20.2	900	983 G
11/4/21	7:12:6	54	0.1	90	10.1	900	983 G
11/4/21	7:12:41	54	0.08	70	20.2	875	962 G

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11/12/2021

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A.E. 11/12/21

Latitude	Longitude	Event
25.6688	85.54739	Curve
25.66831	85.5467	Normal
25.66789	85.54582	Normal
25.66743	85.54498	Normal
25.66733	85.54412	Normal
25.66764	85.54332	Culvert
25.6682	85.54268	Normal
25.66877	85.54195	Normal
25.66925	85.54113	Normal
25.66942	85.54025	Normal
25.66978	85.53941	Normal
25.6702	85.53843	Normal
25.67044	85.53761	Curve
25.67106	85.53699	Normal
25.67136	85.53608	Normal
25.67175	85.53525	Normal
25.67211	85.53439	Normal
25.67232	85.53347	Normal
25.67269	85.53259	Normal
25.67337	85.53221	Normal
25.67455	85.53229	Normal
25.67509	85.53172	Normal

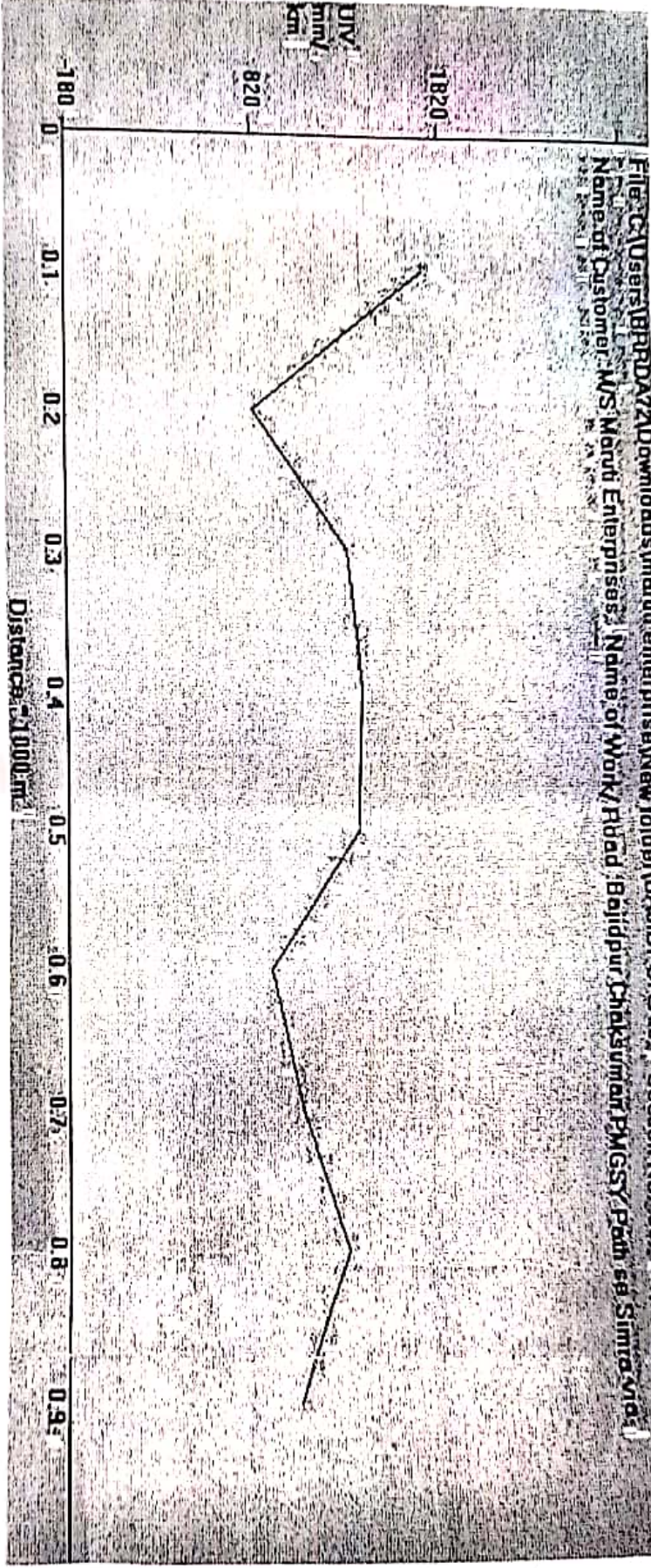
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E.E. 11/12/21

Executive Engineer
R.W.D., Work Div., Mahanadi

$$Y = 0 \cdot X^2 + 0.816 \cdot X + 249$$

 $X = 875$
 $Y = 962$
 (R) RURAL ROAD
 Good Average Poor
 <4000 4001-5000 >5001
 IRI value=1093
 Machine ID=S329

File: C:\Users\BPRD\Downloads\maharaja enterprises\New folder\BAJIDPUR\BAJIDPUR.DWG Section No: 55 Egn: Y=10.28
 Name of Customer: M/S. Mahat Enterprises, Name of Work: Road, Rajidpur, Chakraborty, PMGSY, Path, at Simta, India



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 Executive Engineer,
 R.W.D., Work Div., Mahara

Lab Job number :55

Date :11-04-2021

Name of Customer :M/S Maruti Enterprises

Name of Work/ Road :Bajldpur Chaksuman PMGSY Path
se Simra via Masjid tak path nlrman

Sr.no Location o' Corrected U.I Road catagory
test(in km) value(mm/km)

2	0.1	1717 G
3	0.2	820 G
4	0.3	1309 G
5	0.4	1391 G
6	0.5	1391 G
7	0.6	901 G
8	0.7	1064 G
9	0.8	1309 G
10	0.9	1025 G

J.E. *[Signature]*
12/4/21

A.E. *[Signature]* E.E. *[Signature]*
29/1/21

Executive Engineer
R.W.D., Work Div., Mahnar

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY
11/4/21	7:22:43	SS	0.1	180	0	1800	1717 G
11/4/21	7:23:00	SS	0.1	70	10.1	700	820 G
11/4/21	7:23:20	SS	0.1	130	10.1	1300	1309 G
11/4/21	7:24:00	SS	0.1	140	10.1	1400	1391 G
11/4/21	7:24:30	SS	0.1	140	10.1	1400	1391 G
11/4/21	7:24:30	SS	0.1	80	20.2	800	901 G
11/4/21	7:25:06	SS	0.1	100	10.1	1000	1064 G
11/4/21	7:25:06	SS	0.1	130	10.1	1300	1309 G
11/4/21	7:25:41	SS	0.084	80	20.2	952	1025 G

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JE 12/4/21

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A.E. 15/04/21

Latitude	Longitude	Event
25.66145	85.55364	Normal
25.66057	85.55362	Normal
25.65972	85.55389	Normal
25.65887	85.55404	Normal
25.65843	85.55487	Normal
25.65808	85.55571	Normal
25.65766	85.55655	Normal
25.65735	85.55746	Normal
25.65712	85.55828	Normal

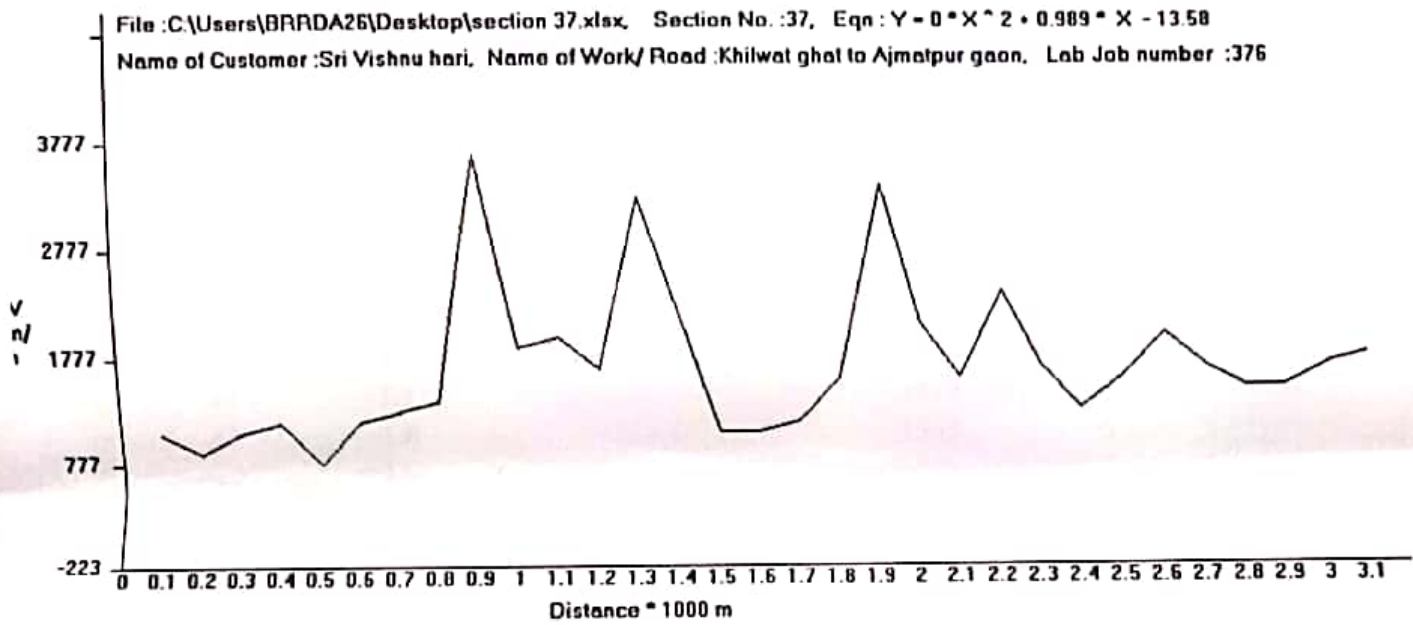
$$Y = 0 \cdot X^2 + 0.816 \cdot X + 249$$

X = 952
Y = 1025

(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001
IRI VALUE=1214
Machine ID=5329

[Signature]
E.E. Executive Engineer
R.W.D., Work Div., Mahmar

File :C:\Users\BRRDA26\Desktop\section 37.xlsx, Section No. :37, Eqn : $Y = 0 \cdot X^2 + 0.989 \cdot X - 13.58$
Name of Customer :Sri Vishnu hari, Name of Work/ Road :Khilwat ghat to Ajmatpur gaon, Lab Job number :376



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29/4/21
Executive Engineer
R.W.D., Work Div., Mahnar

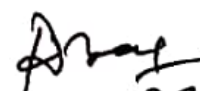
Lab Job number :376

Date :21-03-2021

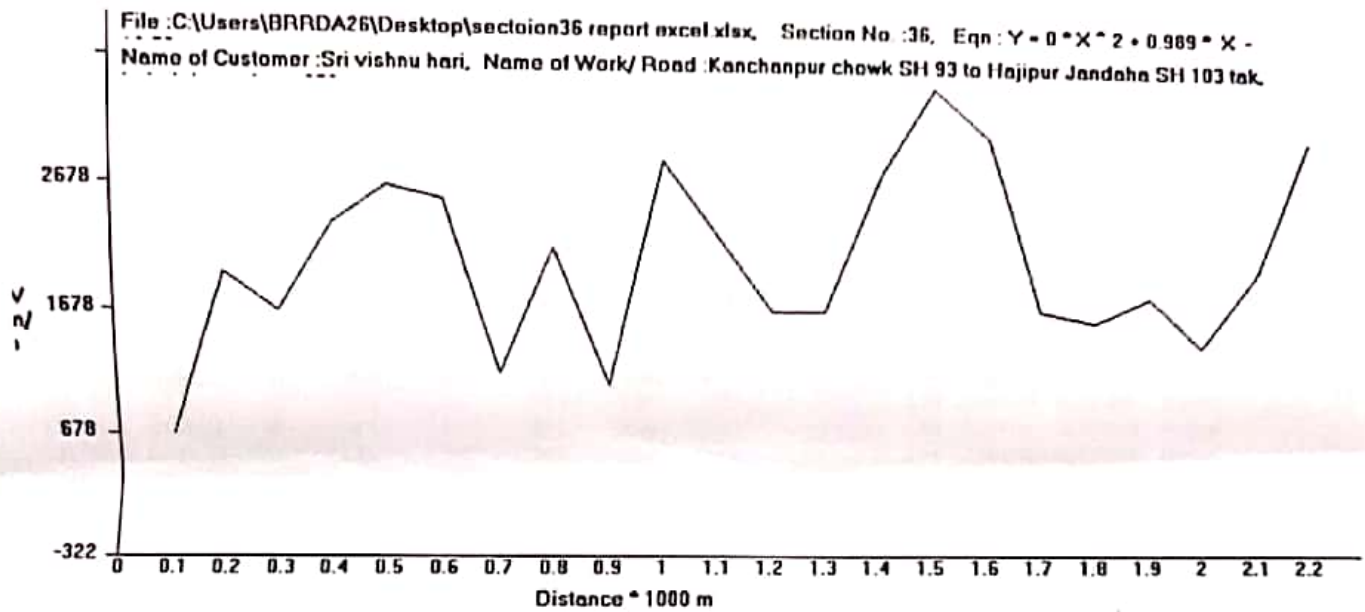
Name of Customer :Sri Vishnu hari

Name of Work/ Road :Khilwat ghat to Ajmatpur gaon

Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road catagory
2	0.1	1074	G
3	0.2	876	G
4	0.3	1074	G
5	0.4	1173	G
6	0.5	777	G
7	0.6	1173	G
8	0.7	1272	G
9	0.8	1371	G
10	0.9	3645	G
11	1	1865	G
12	1.1	1964	G
13	1.2	1667	G
14	1.3	3250	G
15	1.4	2162	G
16	1.5	1074	G
17	1.6	1074	G
18	1.7	1173	G
19	1.8	1568	G
20	1.9	3349	G
21	2	2063	G
22	2.1	1568	G
23	2.2	2360	G
24	2.3	1667	G
25	2.4	1272	G
26	2.5	1568	G
27	2.6	1964	G
28	2.7	1667	G
29	2.8	1469	G
30	2.9	1469	G
31	3	1667	G
32	3.1	1766	G


29/4/21

Executive Engineer
R.W.D., Work Div., Mahan



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 28/4/21
 Executive Engineer
 R.W.D., Work Div., Mahnar

Date	Time	Section	Length	Bumps	Speed	OR		CATEGORY	IRI	Latitude	Longitude	Event	
		No.	in km	in mm	Rate	mm/km	UIV	ROAD					
21/3/21	13:28:11	36	0.1	70	0	700	678	G	1.07	25.68329	85.27335	Normal	$Y = 0 * X^2 + 0.989 * X - 13.58$
21/3/21	13:28:47	36	0.1	200	10.1	2000	1964	G	2.76	25.68248	85.272845	Normal	X = 1800
21/3/21	13:29:0	36	0.1	170	20.2	1700	1667	G	2.38	25.68167	85.272457	Normal	Y = 1766
21/3/21	13:29:22	36	0.1	240	10.1	2400	2360	G	3.25	25.68079	85.272103	Normal	
21/3/21	13:29:57	36	0.1	270	10.1	2700	2656	G	3.61	25.67991	85.27173	Normal	(R) RURAL ROAD
21/3/21	13:30:0	36	0.1	260	20.2	2600	2557	G	3.49	25.67903	85.271515	Normal	Good Average Poor
21/3/21	13:30:0	36	0.1	120	20.2	1200	1173	G	1.74	25.67808	85.271363	Normal	<4000 4001-5000 >5001
21/3/21	13:30:32	36	0.1	220	10.1	2200	2162	G	3	25.67715	85.271278	Normal	
21/3/21	13:31:8	36	0.1	110	0	1100	1074	G	1.61	25.67652	85.271497	Normal	
21/3/21	13:32:0	36	0.1	290	10.1	2900	2854	G	3.85	25.6761	85.272357	Curve	
21/3/21	13:32:18	36	0.1	230	20.2	2300	2261	G	3.13	25.67556	85.272862	Normal	
21/3/21	13:32:18	36	0.1	170	10.1	1700	1667	G	2.38	25.67467	85.272962	Normal	
21/3/21	13:33:0	36	0.1	170	20.2	1700	1667	G	2.38	25.67383	85.272895	Normal	
21/3/21	13:33:0	36	0.1	280	10.1	2800	2755	G	3.73	25.67288	85.272845	Normal	
21/3/21	13:33:29	36	0.1	350	20.2	3500	3447	G	4.55	25.67199	85.272525	Normal	
21/3/21	13:33:29	36	0.1	310	20.2	3100	3052	G	4.09	25.67108	85.272288	Normal	
21/3/21	13:34:3	36	0.1	170	20.2	1700	1667	G	2.38	25.67021	85.271918	Normal	
21/3/21	13:34:3	36	0.1	160	10.1	1600	1568	G	2.26	25.66934	85.272	Normal	
21/3/21	13:34:38	36	0.1	180	10.1	1800	1766	G	2.51	25.66842	85.27143	Normal	
21/3/21	13:35:0	36	0.1	140	20.2	1400	1371	G	2	25.66757	85.271262	Normal	
21/3/21	13:35:14	36	0.1	200	20.2	2000	1964	G	2.76	25.66683	85.270773	Curve	
21/3/21	13:36:0	36	0.1	310	0	3100	3052	G	4.09	25.6662	85.27074	Normal	

Average = 2062

Rup
28/4/21
Executive Engineer
R.W.D., Work Div., Mahnar

Lab Job number :376

Date :21-03-2021

Name of Customer :Sri vishnu hari

Name of Work/ Road :Kanchanpur chowk SH 93 to Hajipur Jandaha SH 103 tak

Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road catagory
2	0.1	678	G
3	0.2	1964	G
4	0.3	1667	G
5	0.4	2360	G
6	0.5	2656	G
7	0.6	2557	G
8	0.7	1173	G
9	0.8	2162	G
10	0.9	1074	G
11	1	2854	G
12	1.1	2261	G
13	1.2	1667	G
14	1.3	1667	G
15	1.4	2755	G
16	1.5	3447	G
17	1.6	3052	G
18	1.7	1667	G
19	1.8	1568	G
20	1.9	1766	G
21	2	1371	G
22	2.1	1964	G
23	2.2	3052	G


29/7/21
Executive Engineer
R.W.D., Work Div., Mahnar