

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, आरा ।

पत्रांक...1395.

आरा, दिनांक...01/12/2020

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, आरा ।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव
ग्रामीण कार्य विभाग
बिहार, पटना ।

विषय:- बिहार ग्रामीण पथ अनुरक्षण नीति-2018 के तहत पथों की
अधियाचना के संबंध में ।

महाशय,

उपर्युक्त विषय के संबंध में सूचित करना है कि बिहार ग्रामीण पथ अनुरक्षण
नीति-2018 के तहत पथों के भुगतान हेतु संलग्न विवरणी के अनुसार रु0-469.46515
लाख रु0 की आवश्यकता है ।

अतः अनुरोध है कि यथाशीघ्र उक्त राशि को आवंटित करने की कृपा
की जाय, जिससे संवेदक का भुगतान किया जा सकें ।

अनु0 यथोक्त ।

विश्वासभाजन


01/12/2020
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, आरा
01.12.20

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

Name of Work Division:- Ara

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	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 (In Lakh)	Requisition against work done (In Lakh)	Remarks	
					Length (In km)	Amount (In Lakh)	Initial Rectification with Surface Renewal (In Lakh)	5 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/Ara/02	Lashari Village to PWD Road	10401603136	1833 / 24.06.2019	3.250	104.13500	64.629	32.32831	09/ MR 3054 /MBD/2019-20 & 22.11.2019	21.08.20	17.08.20	2773	25mm	5.01	0.00	0.00	64.37387	Completed	
2		PWD Road to Bankat	10401602047		1.374	44.64600	27.70432	13.74089				18.08.20	3265	25mm	5.02	0.00	0.00	26.73458	Completed
3	MR-N/19-20/Ara/08	Chanda - Pachina Road	10401602029		0.825	28.757	18.63023	7.75361				23.08.20	3040	25mm	5.1	0.00	0.00	15.13701	Completed
4		Kayannagar - Gyanpur Road	10401602040		3.127	106.188	67.31465	30.27325	14/ MR 3054 /MBD/2019-20 & 29.11.2019	28.08.20	23.08.20	2472	25mm	5.0	0.00	0.00	0.00	66.67682	Completed
5		Jalpura - Jahanpura Road	10401602039	5.962	196.46	124.6485	56.48372			22.08.20	3048	25mm	5.1	0.00	0.00	0.00	121.60440	Completed	
6	MR-N/19-20/Ara/09	PWD Road to Rajapur Road	10401602054	0.644	24.543	16.0692	6.49496				22.08.20	2787	25mm	5.0	0.00	0.00	15.27325	Completed	
7		NH-30 to Sonepura via jaitpur	14161021701	6.00	190.704	120.75759	55.99195	06/ MR 3054 /MBD/2019-20	21.08.20	-----	2957	25mm	5.0	0.00	0.00	0.00	120.75759	Physically Complete	
8		Canal Road Karwan Road	10401604002	1.8	63.116	38.90763	17.82441				-----	3183	25mm	5.0	0.00	0.00	38.90763	Physically Complete	
Total																		469.46515	

1. Signed Hard Copy and Soft Copy (in excel) of enclosed report.

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.


 Executive Engineer
 Rural Works Department
 Roads Division, Ara
 01/11/20

FORM GFR 19-A
(See Government of India's Decision (1) below Rule-150)
Form of utilisation Certification up to month of Dec, 2020

MR Maintenance Policy- 2018
R.W.D. Works Division-Ara (Bhojpur)

Sl. No.	Name of Scheme	Sanction No & Date with Amount (In Rs. Lacs)	Amount Received (In Rs. Lacs)	Particulars
1.	Construction of Rural Road under MR Maint. Policy- 2018	Letter No-80 we Date- 05.11.2020	68.53000	Certified that out of Rs. 68.53000 Lacs of grant in aid received during the Year 2020-21 in favour of Executive Engineer, RWD Bihar R.W.D. Ara. A sum of Rs. 68.49933 Lacs has been utilized for the purpose of MR Maint. Policy- 2018 Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 0.003067 Lacs remaining unutilized at the end of the period under.
		Total	68.53000	

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 purpose 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 materials have been tested.
- IV. Measurements have been recorded in the MBS and test check conducted by the Assistant Engineer/Executive Engineer.
- V. All other codal formalities have been observed.

3. Physical progress achieved:

- i. Construction of Road Works.
- ii. Construction of CD Works.

D.A.O-1
Rural Works Department
Works Div-Ara

RA
01/12/2020
Executive Engineer
Rural Works Department
Works Div. Ara
01/12/20

ROAD NAME - CHANDA TO PACHENA CONTRACTOR NAME - NARENDRA KUMAR

Date	Time	Section No.	Length in km	Bumps in mm	Rate	Speed	OR mm/km	IRI, TEGORY mm/km	ROAD	Latitude	ongitude	Event
10/11/20	15:14:14	44	0.1	240	0	2400	2872 G	25.60579	84.77801	Normal		
10/11/20	15:15:0	44	0.1	250	30.3	2500	2970 G	25.60704	84.77869	Curve		
10/11/20	15:15:25	44	0.1	260	31.2	2600	3069 G	25.60697	84.77961	Normal		
10/11/20	15:15:25	44	0.1	270	30.3	2700	3167 G	25.60669	84.78051	Normal		
10/11/20	15:16:0	44	0.1	250	30.3	2500	2970 G	25.60652	84.78145	Normal		
10/11/20	15:16:36	44	0.1	260	31.2	2600	3069 G	25.60737	84.7817	Normal		
10/11/20	15:17:11	44	0.1	270	30.3	2700	3167 G	25.60739	84.78199	Normal		

$$Y = 0 * X^2 + 0.984 * X + 510.70$$

$$X = 2700$$

$$Y = 3167$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Name of Customer: NARENDRA KUMAR
Name of Work/Road: CHANDA TO PACHENA
Lab Job number:
Date: 10/11/2020
Section No.: 44

Test Date: 10-11-2020 Road Name: CHANDA TO PACHENA
Machine No: 380 Road Type: (R) RURAL ROAD
Start S No: Side: Interval
Start E No:
Weather: UV Range: 1872 To 4000 1300 mm/km
Start Location: CHANDA Dist Range: 0 To 0.8 *1000 m
End Location: PACHENA Equation: $Y = 0 * X^2 + 0.984 * X + 510.70$

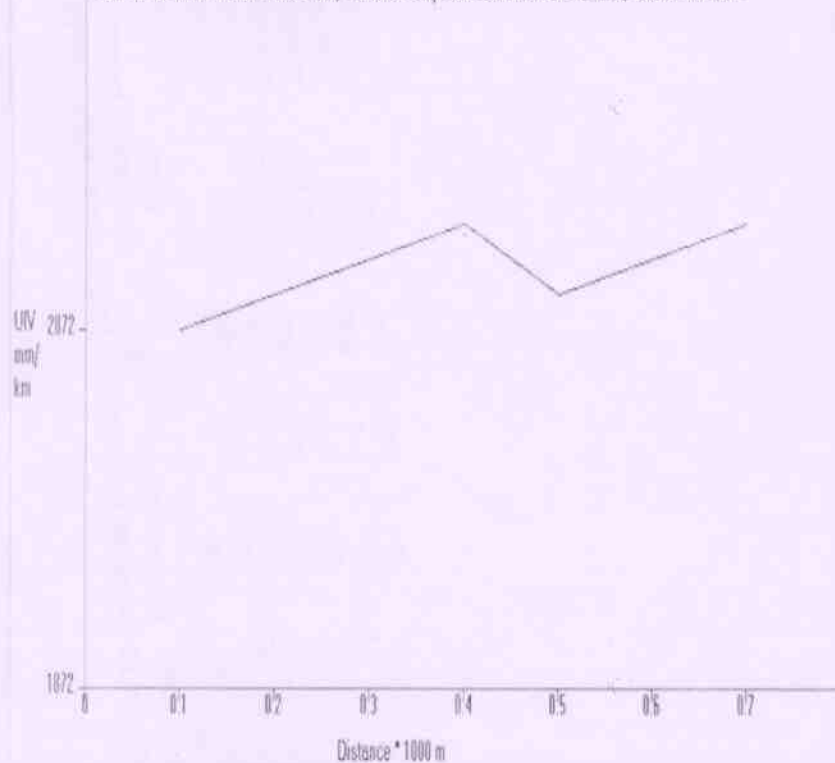
Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\AMIT\Desktop\11111051.Xls, Section No.: 44, Eqn: $Y = 0 * X^2 + 0.984 * X + 510.70$

Name of Customer: NARENDRA KUMAR, Name of Work/Road: CHANDA TO PACHENA, Lab Job number:



ROAD NAME - KAYAMNAGAR TO GYANPUR CONTRACTOR NAME - NARENDRA KUMAR

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI, TEGORY ROAD	Latitude	Longitude	Event
10/11/20	14:35:23	41	0.1	210	0	2100	2577 G	25.58639	84.72125	Curve
10/11/20	14:35:23	41	0.1	130	30.3	1300	1789 G	25.58715	84.72079	Normal
10/11/20	14:36:0	41	0.1	180	31.2	1800	2281 G	25.58796	84.72024	Normal
10/11/20	14:36:0	41	0.1	210	30.3	2100	2577 G	25.58849	84.7196	Curve
10/11/20	14:36:0	41	0.1	190	30.3	1900	2380 G	25.58857	84.71859	Normal
10/11/20	14:36:34	41	0.1	180	30.3	1800	2281 G	25.58837	84.71764	Normal
10/11/20	14:36:34	41	0.1	170	30.3	1700	2183 G	25.58816	84.71665	Normal
10/11/20	14:37:0	41	0.1	190	30.3	1900	2380 G	25.58797	84.71564	Normal
10/11/20	14:37:8	41	0.1	210	31.2	2100	2577 G	25.58776	84.71466	Normal
10/11/20	14:37:8	41	0.1	220	32.5	2200	2675 G	25.58758	84.7137	Normal
10/11/20	14:37:43	41	0.1	230	30.3	2300	2773 G	25.58741	84.71271	Normal
10/11/20	14:37:43	41	0.1	240	30.3	2400	2872 G	25.58722	84.7117	Normal
10/11/20	14:38:0	41	0.1	250	30.3	2500	2970 G	25.58747	84.71082	Curve
10/11/20	14:38:19	41	0.1	180	31.2	1800	2281 G	25.58825	84.71029	Normal
10/11/20	14:38:19	41	0.1	250	30.3	2500	2970 G	25.58895	84.7098	Normal
10/11/20	14:38:19	41	0.1	260	30.3	2600	3069 G	25.58963	84.70931	Normal
10/11/20	14:38:54	41	0.1	270	32.5	2700	3167 G	25.59042	84.70872	Normal
10/11/20	14:39:0	41	0.1	290	30.3	2900	3364 G	25.59113	84.70823	Normal
10/11/20	14:39:0	41	0.1	190	31.2	1900	2380 G	25.59192	84.70764	Normal
10/11/20	14:39:29	41	0.1	180	30.3	1800	2281 G	25.59263	84.70714	Normal
10/11/20	14:39:29	41	0.1	150	30.3	1500	1985 G	25.59341	84.70667	Normal
10/11/20	14:39:29	41	0.1	170	30.3	1700	2183 G	25.59422	84.70613	Normal
10/11/20	14:40:0	41	0.1	160	30.3	1600	2085 G	25.59495	84.70566	Normal
10/11/20	14:40:5	41	0.1	150	30.3	1500	1986 G	25.59576	84.70512	Normal
10/11/20	14:40:5	41	0.1	170	30.3	1700	2183 G	25.59655	84.7046	Curve
10/11/20	14:40:5	41	0.1	190	31.2	1900	2380 G	25.59628	84.70377	Normal
10/11/20	14:40:40	41	0.1	180	30.3	1800	2281 G	25.59571	84.70298	Normal
10/11/20	14:40:40	41	0.1	170	30.3	1700	2183 G	25.59519	84.70226	Normal
10/11/20	14:41:0	41	0.1	150	30.3	1500	1986 G	25.59456	84.70155	Normal
10/11/20	14:41:15	41	0.1	160	32.5	1600	2085 G	25.59385	84.70084	Normal
10/11/20	14:41:15	41	0.1	280	30.3	2800	3265 G	25.59327	84.70013	Normal
10/11/20	14:41:15	41	0.1	220	31.2	2200	2675 G	25.59309	84.69998	Normal

$$Y = 0 * X^2 + 0.984 * X + 510.70$$

$$X = 2700$$

$$Y = 3167$$

(R) RURAL ROAD

Good Average Poor

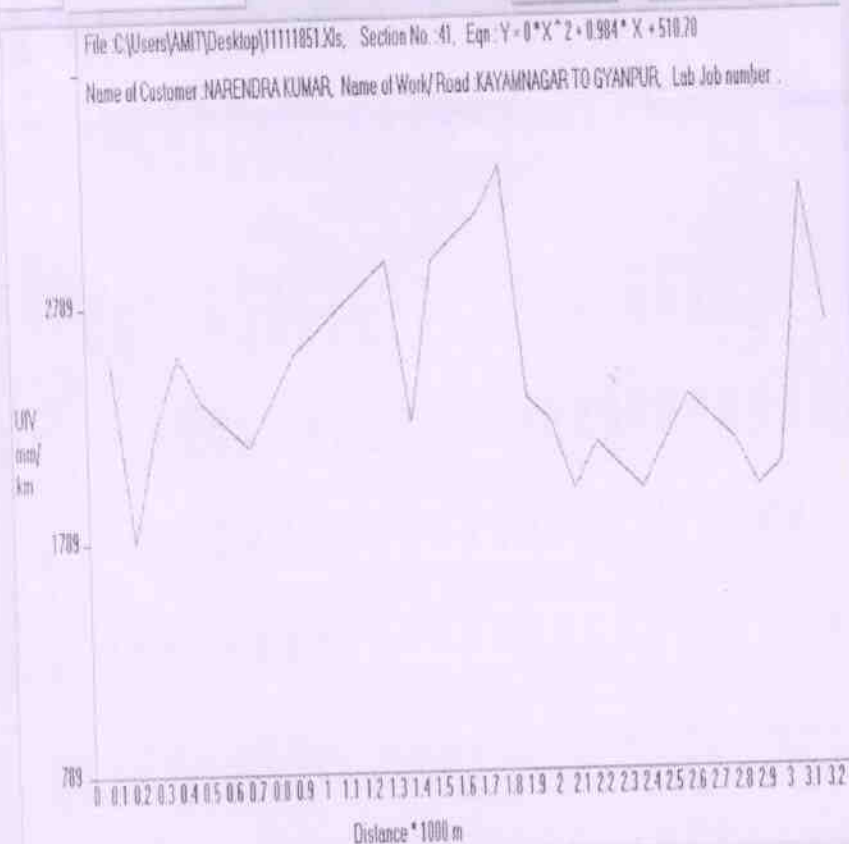
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Name of Customer: NARENDRA KUMAR
 Name of Work/Road: KAYAMNAGAR TO GYANPUR
 Lab Job number:
 Date: 10-11-2020
 Section No: 41

Test Date: 10-11-2020 Road Name: KAYAMNAGAR TO GYANPUR
 Machine No: 100 Road Type: (R) RURAL ROAD
 Start S No: Side: Interval
 Start E No:
 Weather: UV Range: 789 To 4000 1000 mm/km
 Start Location: KAYAMNAGAR Dist Range: 0 To 33 01 * 1000 m
 End Location: GYANPUR Equation: $Y = 0.000000 X^2 + 0.984 X + 510.70$

Print Generate Report and Graph

Redraw Graph Map View



ROAD NAME - JALPURA TO JAHANPUR PUL (MATHIYAPUR TO JAHANPUR PUL) CONTRACTOR NAME - NARENDRA KUMAR

Date	Time	Section No.	Length In km	Bumps In mm	Speed Rate	OR mm/km	IRI CATEGORY	Latitude	Longitude	Event
10/11/20	17:0:20	46	0.1	290	0	2900	3364 G	25.48196	84.71641	Normal
10/11/20	17:1:0	46	0.1	250	30.3	2500	2970 G	25.48186	84.71547	Normal
10/11/20	17:1:31	46	0.1	230	30.3	2300	2773 G	25.4815	84.71461	Speed Breaker
10/11/20	17:1:31	46	0.1	260	31.2	2600	3069 G	25.48151	84.71369	Curve
10/11/20	17:2:5	46	0.1	200	30.3	2000	2478 G	25.4814	84.71273	Normal
10/11/20	17:2:5	46	0.1	230	30.3	2300	2773 G	25.48147	84.71177	Normal
10/11/20	17:2:41	46	0.1	250	30.3	2500	2970 G	25.48191	84.71116	Curve
10/11/20	17:3:0	46	0.1	270	31.2	2700	3167 G	25.48276	84.71125	Curve
10/11/20	17:3:0	46	0.1	260	30.3	2600	3069 G	25.48364	84.71133	Normal
10/11/20	17:3:16	46	0.1	280	30.3	2800	3265 G	25.48454	84.71143	Normal
10/11/20	17:3:16	46	0.1	280	30.3	2800	3265 G	25.48542	84.71153	Normal
10/11/20	17:4:0	46	0.1	290	30.3	2900	3364 G	25.48632	84.71157	Speed Breaker
10/11/20	17:4:0	46	0.1	300	31.2	3000	3462 G	25.48721	84.71155	Curve
10/11/20	17:4:26	46	0.1	290	30.3	2900	3364 G	25.48799	84.712	Normal
10/11/20	17:4:26	46	0.1	190	30.3	1900	2380 G	25.4889	84.71162	Normal
10/11/20	17:4:26	46	0.1	250	30.3	2500	2970 G	25.48977	84.71165	Normal
10/11/20	17:5:2	46	0.1	240	30.3	2400	2872 G	25.49066	84.71173	Normal
10/11/20	17:5:2	46	0.1	250	31.2	2500	2970 G	25.49089	84.71099	Normal
10/11/20	17:5:37	46	0.1	270	30.3	2700	3167 G	25.49092	84.71	Normal
10/11/20	17:6:0	46	0.1	260	30.3	2600	3069 G	25.491	84.70896	Speed Breaker
10/11/20	17:6:12	46	0.1	270	31.2	2700	3167 G	25.49137	84.7083	Curve
10/11/20	17:6:12	46	0.1	290	30.3	2900	3364 G	25.49161	84.70732	Normal
10/11/20	17:7:0	46	0.1	260	30.3	2600	3069 G	25.49166	84.70635	Speed Breaker
10/11/20	17:7:23	46	0.1	250	31.2	2500	2970 G	25.49207	84.70566	Normal
10/11/20	17:7:23	46	0.1	270	30.3	2700	3167 G	25.49228	84.70473	Normal
10/11/20	17:8:0	46	0.1	270	30.3	2700	3167 G	25.49242	84.70374	Normal
10/11/20	17:8:0	46	0.1	270	31.2	2700	3167 G	25.4925	84.70279	Normal
10/11/20	17:8:33	46	0.1	290	30.3	2900	3364 G	25.49226	84.70207	Normal
10/11/20	17:8:33	46	0.1	270	30.3	2700	3167 G	25.49141	84.70222	Normal
10/11/20	17:9:9	46	0.1	260	30.3	2600	3069 G	25.49055	84.70217	Normal
10/11/20	17:9:9	46	0.1	270	31.2	2700	3167 G	25.48962	84.7021	Normal
10/11/20	17:9:9	46	0.1	250	30.3	2500	2970 G	25.48879	84.70202	Normal
10/11/20	17:10:0	46	0.1	230	30.3	2300	2773 G	25.48804	84.7018	Speed Breaker
10/11/20	17:10:19	46	0.1	250	31.2	2500	2970 G	25.48771	84.70094	Curve
10/11/20	17:10:19	46	0.1	260	30.3	2600	3069 G	25.48771	84.7	Normal
10/11/20	17:10:19	46	0.1	260	30.3	2600	3069 G	25.48772	84.69899	Normal
10/11/20	17:10:19	46	0.1	270	30.3	2700	3167 G	25.48761	84.698	Normal
10/11/20	17:11:0	46	0.1	280	30.3	2800	3265 G	25.48763	84.697	Normal
10/11/20	17:11:0	46	0.1	290	30.3	2900	3364 G	25.48746	84.69606	Normal
10/11/20	17:11:0	46	0.1	270	31.2	2700	3167 G	25.48751	84.69512	Curve
10/11/20	17:11:30	46	0.1	280	30.3	2800	3265 G	25.48733	84.69419	Normal
10/11/20	17:12:0	46	0.1	250	30.3	2500	2970 G	25.48727	84.69327	Normal
10/11/20	17:12:5	46	0.1	270	31.2	2700	3167 G	25.48754	84.69244	Curve
10/11/20	17:12:40	46	0.1	290	30.3	2900	3364 G	25.48767	84.69177	Curve
10/11/20	17:13:0	46	0.1	300	30.3	3000	3462 G	25.48802	84.69094	Culvert
10/11/20	17:13:16	46	0.1	240	30.3	2400	2872 G	25.4883	84.68995	Normal
10/11/20	17:13:16	46	0.1	210	31.2	2100	2577 G	25.48889	84.68928	Curve
10/11/20	17:13:16	46	0.1	290	30.3	2900	3364 G	25.48897	84.68833	Curve
10/11/20	17:14:0	46	0.1	230	30.3	2300	2773 G	25.48958	84.68795	Normal
10/11/20	17:14:26	46	0.1	250	30.3	2500	2970 G	25.4896	84.68749	Normal

$$Y = 0 * X^2 + 0.984 * X + 510.70$$

$$X = 2700$$

$$Y = 3167$$

(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

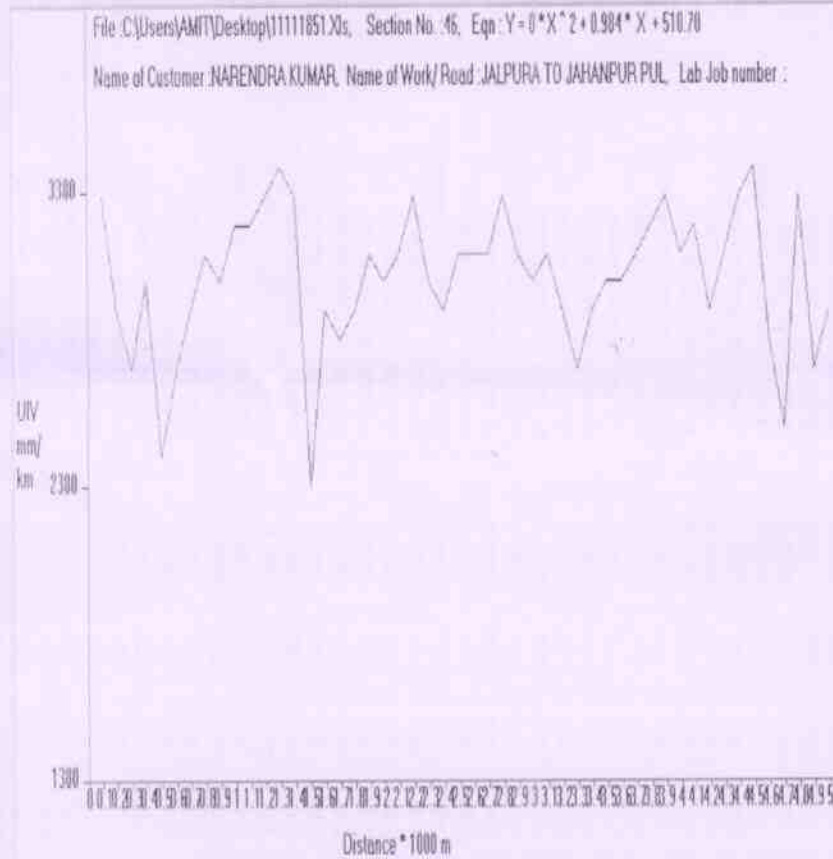
Name of Customer: NARENDRA KUMAR
 Name of Work/Road: JALPURA TO JAHANPUR PUL
 Lab Job number:
 Date: 16-11-2020
 Section No: 46

Test Date: 16-11-2020 Road Name: JALPURA TO JAHANPUR
 Machine No: 380 Road Type: (R) RURAL ROAD
 Start S No: Side: Interval
 Start E No:
 Weather: UIV Range: 1380 To 4000 1000 mm/km
 Start Location: HATHI/APLR Dist Range: 0 To 5.1 0.1 * 1000 m
 End Location: JAHANPUR PUL Equation: $Y = 0 * X^2 + 0.984 * X + 510.70$

Print Generate Report and Graph

Redraw Graph

Map View



ROAD NAME - JALPURA TO JAHANPUR PUL (PAAN GUMTI TO HIGH SCHOOL JOGTA) CONTRACTOR NAME - NARENDRA KUMAR

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI / CATEGORY	Latitude	ongitude	Event
10/11/20	17:39:38	48	0.1	270	0	2700	3167 G	25.48146	84.71019	Speed Brea X = 2700
10/11/20	17:40:0	48	0.1	290	30.3	2900	3364 G	25.48151	84.70923	Speed Brea Y = 3167
10/11/20	17:40:15	48	0.1	260	30.3	2600	3069 G	25.48206	84.70855	Normal
10/11/20	17:40:50	48	0.1	270	30.3	2700	3167 G	25.4824	84.70801	Curve
10/11/20	17:41:0	48	0.1	250	30.3	2500	2970 G	25.48181	84.70739	(R) RURAL ROAD
10/11/20	17:41:25	48	0.1	260	31.2	2600	3069 G	25.48098	84.70731	Good
10/11/20	17:41:25	48	0.1	270	30.3	2700	3167 G	25.4807	84.70719	Average Poor
										4001-5000 >5001

$$Y = 0 * X^2 + 0.984 * X + 510.70$$

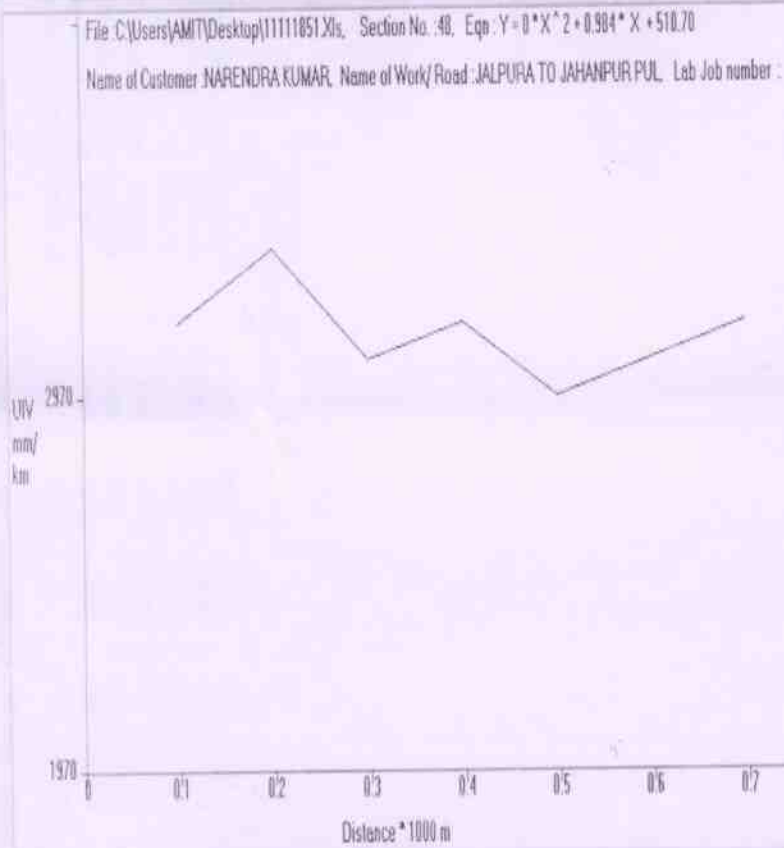
Name of Customer: NARENDRA KUMAR
Name of Work/Road: JALPURA TO JAHANPUR PUL
Lab Job number:
Date: 10/11/2020
Section No: 48

Test Date: 10/11/2020 Road Name: JALPURA TO JAHANPUR PUL
Machine No: 300 Road Type: (R) RURAL ROAD
Start S No: Side: Interval
Start E No:
Weather: UV Range: 1970 To 4000 1000 mm/km
Start Location: PAN GUMTI Dist Range: 0 To 0.0 0.1 * 1000 m
End Location: HS JOGTA Equation: $Y = 0 \cdot X^2 + 0.964 \cdot X + 510.70$

Print Generate Report and Graph

Redraw Graph

Map View



ROAD NAME - P W D ROAD TO RAJPUR PATH CONTRACTOR NAME - NARENDRA KUMAR

Date	Time	Section No.	Length In km	Bumps In mm	Speed Rate	OR mm/km	IRI,TEGORY mm/km	Latitude .ongitude	Event
10/11/20	15:35:49	45	0.1	190	0	1900	2380 G	25.64127 84.78635	Normal
10/11/20	15:36:25	45	0.1	210	30.3	2100	2577 G	25.64151 84.78734	Curve
10/11/20	15:36:25	45	0.1	260	31.2	2600	3069 G	25.64227 84.78769	Normal
10/11/20	15:37:0	45	0.1	210	30.3	2100	2577 G	25.64297 84.78823	Normal
10/11/20	15:37:0	45	0.1	230	30.3	2300	2773 G	25.64349 84.78886	Normal
10/11/20	15:37:35	45	0.1	250	31.2	2500	2970 G	25.64357 84.78993	Normal
10/11/20	15:37:35	45	0.1	270	30.3	2700	3167 G	25.64357 84.79	Normal

$$Y = 0 * X^2 + 0.984 * X + 510.70$$

$$X = 2700$$

$$Y = 3167$$

(R) RURAL ROAD

Good Average Poor
 <4000 4001-5000 >5001

Name of Customer: NARENDRA KUMAR
Name of Work/Road: PWD ROAD TO RAJPUR PATH
Lab Job number:
Date: 10-11-2020
Section No: 45

Test Date: 10-11-2020 Road Name: PWD ROAD TO RAJPUR PATH
Machine No: 388 Road Type: (R) RURAL ROAD
Start S No: Side: Interval
Start E No:
Weather: UV Range: 1300 To 4000 1000 mm/km
Start Location: PWD ROAD Dist Range: 0 To 0.7 *1000 m
End Location: RAJPUR PATH Equation: $Y = 0 * X^2 + 0.984 * X + 510.70$

Print Generate Report and Graph

Redraw Graph

Map View

