

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, सिवान-1

पत्रांक.... 2208(अनु०) सिवान-1, दिनांक 30/10/24

प्रेषक :- कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, सिवान-1

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

विषय :- योजना शीर्ष नई अनुरक्षण नीति 2018 एम0आर0/3054 मद में राशि की अधिययचना के संबंध में।

महाशय,

उपर्युक्त विषयक योजना शीर्ष नई अनुरक्षण नीति 2018 एम0आर0/3054 मद में राशि की अधियाचना विहित प्रपत्र में भर कर अग्रतर कारवाई हेतू समर्पित किया जा रहा
अनुरोध है कि अधियाचित राशि उपलब्ध कराने की कृपा की जाय।

- अनु०- 1.विहित प्रपत्र में मॉग विविरणी।
2.Bump Imtegrator Equiment Report की प्रति।
3.एकरारनामा की छाया प्रति।

विश्वासभाजन


30/10/24

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, सिवान-1

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

Name of Works Division:-RWD, (W) Division,Siwan-1																		
Sl No	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter 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 Allotted Amount (in Lakhs)	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 Year 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/22-23 Siwan-1/07	NH-531 Se Mansingh Ke Tola	314661903445	Lt-1958/ Dt-30.03.2023	2.6	218.7	194.67558	20.00864	MBD-09/2023-24	17-05-2024	15.05.2024	3118	25MM	5	188.88363	188.88363	4.80878	
2	MR-N/22-23 Siwan-1/07	Chandpur to Gamharia Indapur Border tak	314661901606	Lt-1958/ Dt-30.03.2023	2.3	165.31	144.52202	24.6554	MBD-09/2023-24	17-05-2024	15.05.2024	3464	25MM	5	137.60084	137.60084	5.94363	
3	MR-N/22-23 Siwan-1/07	L063-T05 to Pipra Ahir Tola (TRACK12)	31406602122	Lt-1958/ Dt-30.03.2023	1.3	68.297	49.82948	15.74185	MBD-09/2023-24	17-05-2024	15.05.2024	2566	25MM	5	42.86266	42.86266	6.95316	
4	MR-N/22-23 Siwan-1/15	L031/T06 (Fakhruddinpur-Lalgarh Road)To Awadhia Tola	31406612004	Lt-1797/ Dt-20.03.2023	1.25	89.957	74.92886	10.16445	MBD-11/2023-24	11-Jun-24	22.05.2024	2424	25MM	5	65.69952	65.69952	8.88739	
5	MR-N/22-23 Siwan-1/15	L055-T04 to Saihwachak (TRACK17)	31406602104	Lt-1797/ Dt-20.03.2023	1.15	74.175	60.33895	9.95425	MBD-11/2023-24	11-Jun-24	22.05.2024	3353	25MM	5	46.97904	46.97904	13.27951	
6	MR-N/22-23 Siwan-1/15	Surahia To Surahia Purab Tola	31406612014	Lt-1797/ Dt-20.03.2023	1.475	99.144	81.39724	12.5829	MBD-11/2023-24	11-Jun-24	22.05.2024	2436	25MM	5	77.23156	77.23156	3.93653	
7	MR-N/22-23 Siwan-1/12	L056-L033 to Katwar tola (TRACK16)	31406602107	Lt-1286/ Dt-24.02.2023	2.3	115.09	82.33466	32.77915	MBD-08/2023-24 18-08-23	17-May-24	15.05.2024	2976	25MM	5	70.93557	70.93557	11.38328	
8	MR-N/22-23 Siwan-1/12	Barua To Harijan Tola via Basantpur	31406613014	Lt-1286/ Dt-24.02.2023	1.7	100.1	78.6883	15.4839	MBD-08/2023-24 18-08-23	17-May-24	15.05.2024	3337	25MM	5	62.66987	62.66987	11.06088	
9	MR-N/22-23 Siwan-1/12	L058-L033 To Bhanti (TRACK17)	31406602110	Lt-1286/ Dt-24.02.2023	1.026	51.838	38.26186	13.69965	MBD-08/2023-24 18-08-23	17-May-24	15.05.2024	3316	25MM	5	32.44625	32.44625	5.63044	
10	MR-N/22-23 Siwan-1/12	L022-Dighwalia to Sachini (TRACK4)	31406602065	Lt-1286/ Dt-24.02.2023	0.96	46.974	33.92722	11.75285	MBD-08/2023-24 18-08-23	17-May-24	15.05.2024	3376	25MM	5	27.94248	27.94248	5.40082	
Total																	77.28442	

1.Signed Hard Copy and Soft copy in excel of recorded IRI is enclose

2.Up to data Physical Progress has been uploaded in MIS


D.A.O

Rural Works Department
Works Division Siwan-1


20/11/24

Executive Engineer
Rural Works Department
Works Division Siwan-1

FORM GER 19-A

(See Government of India's Decision (I) below Rule-150

Form of Utilisation Certificate upto the month of Oct-2024

NEW MAINTAINANCE POLICY 2018 (MR3054) MAINTAINANCE

PIU- RWD Works Division Siwan-1

NEW MAINTAINANCE POLICY 2015 (MR-3054)

PIU- RWD Works Division Siwan-1				
Sl. No.	Name of Scheme	Sanction No. & Date with Amount (In Lakh Rs.)	Amount Received (In Lakh Rs.)	Particulars
1	Construction of Rural Roads under New Maintainance Policy (MR-3054) Maintenance	Previous Allotment	8838.83750	Certified that out of Rs.9215.72282 Lac received during the year 2024-25 in favour of Executive Engineer , R.W.D Bihar Siwan-1 a sum of Rs. 9169.86589 lac. has been utilized for the purpose of New Maintainance Policy (MR-3054) Maintenance Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 45.85693 lac. remaining unutilized at the end of the period under report.
		(Decrease) Lt-68,Dt-06.05.2024	172.59377	
		Lt-69,Dt-06.05.2024	134.13820	
		Lt-72,Dt-29.05.2024	102.6982	
		Lt-94,Dt-29.08.2024	78.90276	
		Lt-103,Dt-01.10.2024	96.48372	
		Lt-105,Dt-01.10.2024	48.75642	
		Lt-108,Dt-21.10.2024	88.49979	
Total :			9215.72282	

...aid was sanctioned have been duly fulfilled/ are being fulfilled

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 :-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer / Executive Engineer.
- All other codal formalities have been observed.

Physical Progress Achieved:-

- Construction of Road Works.
- Construction of CD Works.


D.A.O.

RWD Works Division, Siwan-1


30/10/24

Executive Engineer
RWD Works Division, Siwan-1

Name of Road - NH-531 Se Mansingh Ke Tola

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
21/2/24	10:42:37	32	0.1	360	0	3600	3698	ROAD	26.17961	84.402978	Normal
21/2/24	10:43:0	32	0.1	390	10.1	3900	3814	G	26.179478	84.402322	Normal
21/2/24	10:43:13	32	0.1	250	10.1	2500	2592	G	26.179037	84.40212	Normal
21/2/24	10:43:48	32	0.1	410	10.1	4100	3989	G	26.178657	84.401312	Normal
21/2/24	10:44:22	32	0.1	400	10.1	4000	3902	G	26.17866	84.400387	Normal
21/2/24	10:44:22	32	0.1	200	20.2	2000	2156	G	26.17848	84.399965	Normal
21/2/24	10:45:0	32	0.1	260	10.1	2600	2679	G	26.178318	84.399377	Normal
21/2/24	10:45:33	32	0.1	350	10.1	3500	3465	G	26.177648	84.39882	Normal
21/2/24	10:45:33	32	0.1	340	10.1	3400	3410	G	26.177648	84.39882	Normal
21/2/24	10:45:33	32	0.1	300	20.2	3000	2992	G	26.17757	84.39877	Normal
21/2/24	10:46:0	32	0.1	240	20.2	2400	2505	G	26.177065	84.398535	Normal
21/2/24	10:46:8	32	0.1	270	20.2	2700	2821	G	26.176928	84.39847	Normal
21/2/24	10:46:8	32	0.1	300	10.1	3000	3105	G	26.176223	84.398182	Normal
21/2/24	10:47:0	32	0.1	370	10.1	3700	3801	G	26.17548	84.397862	Normal
21/2/24	10:47:19	32	0.1	340	20.2	3400	3410	G	26.17546	84.397862	Normal
21/2/24	10:47:19	32	0.1	100	20.2	1000	1283	G	26.175353	84.397558	Normal
21/2/24	10:48:0	32	0.1	250	10.1	2500	2592	G	26.175165	84.396935	Normal
21/2/24	10:48:0	32	0.1	170	20.2	1700	1894	G	26.174845	84.39668	Normal
21/2/24	10:48:29	32	0.1	280	10.1	5100	2862	G	26.174035	84.396262	Normal
21/2/24	10:49:5	32	0.1	300	10.1	3000	2957	G	26.173393	84.395638	Normal
21/2/24	10:49:5	32	0.1	370	10.1	3700	3743	G	26.172728	84.39503	Normal
21/2/24	10:50:15	32	0.1	350	10.1	3500	3657	G	26.171985	84.394512	Normal
21/2/24	10:51:0	32	0.1	370	10.1	3700	3859	G	26.170737	84.39202	Normal
21/2/24	10:51:26	32	0.1	380	10.1	3800	3902	G	26.169952	84.391615	Normal
21/2/24	10:51:26	32	0.1	360	10.1	3600	3552	G	26.169228	84.39106	Normal
21/2/24	10:51:26	32	0.1	230	20.2	2300	2418	G	26.168762	84.390757	Normal

Value of IRI - 3118

$$Y = 0 \cdot X^2 + 0.873 \cdot X + 410.1$$

$$X = 2727$$

$$Y = 2790$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

21/02/2024
SE

21/04/24
AC

Executive Engineer
21/2/24
R.W.D. WORKS DIVISION
SIWAN-1

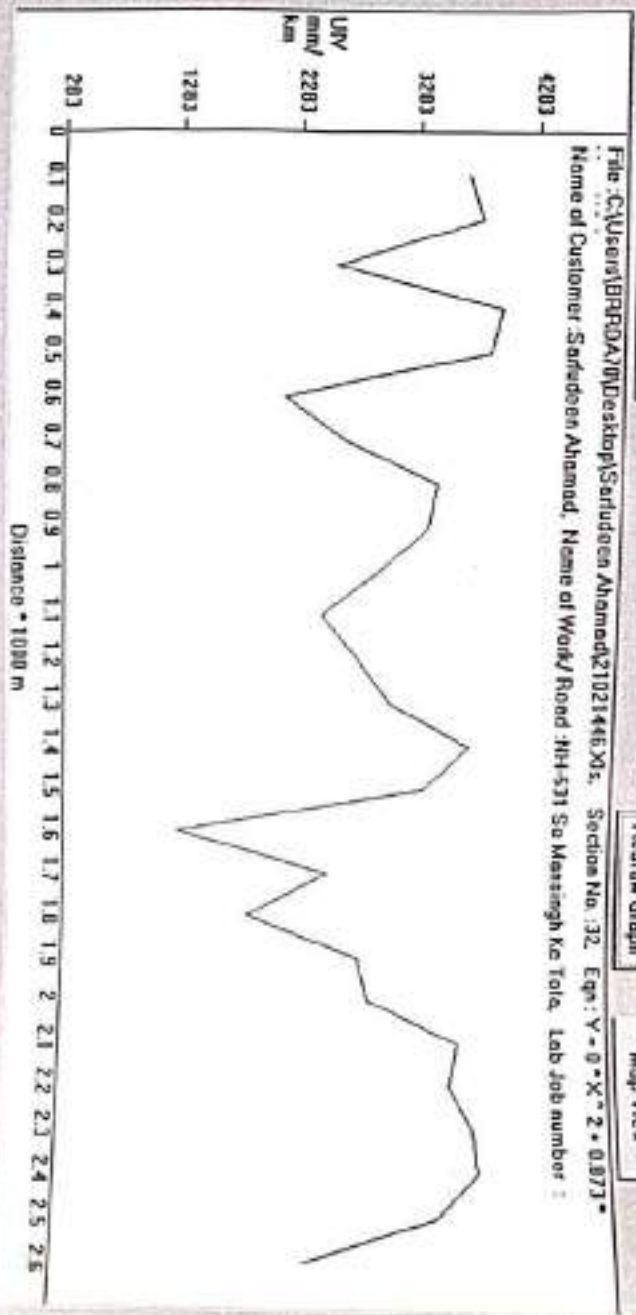
Name of Customer :	Sardeden Ahmad
Name of Work/ Road :	MH-531 Se Mawang Ka Tola
Lab Job number :	
Date :	21-02-2024
Section No. :	12

Test Date :	21-02-2024	Road Name :	
Machine No. :	350	Road Type :	(R) RURAL ROAD
Start S. No. :		Side :	
Start E. No. :		Interval :	
Weather :		UV Range :	243 To 5000 mm/km
Start Location :		Dist Range :	0 To 27 01 - 1000 m
End Location :		Equation :	$Y = 0 \cdot X^2 + 0.073 \cdot X + 41.1$

Print Generate Report and Graph

Redraw Graph

Map View



Jan
21/02/2024
SFE

21/02/2024
ae

21/2/24
EXECUTIVE ENGINEER,
R.W.D. WORKS DIVISION,
S.M.W. 1

Name of Road - Chandpur to Gambaria Indapur Border taluk

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
21/2/24	11:27:16	33	0.1	360	0	3600	3552	G	26.144305	84.434393	Normal
21/2/24	11:27:51	33	0.1	330	10.1	3300	3338	G	26.14408	84.435318	Normal
21/2/24	11:28:0	33	0.1	360	10.1	3800	3727	G	26.143957	84.436295	Normal
21/2/24	11:28:27	33	0.1	310	10.1	3100	3164	G	26.143845	84.437272	Normal
21/2/24	11:29:2	33	0.1	360	10.1	3600	3625	G	26.143413	84.437862	Normal
21/2/24	11:29:37	33	0.1	320	10.1	3200	3251	G	26.14328	84.43848	Normal
21/2/24	11:30:12	33	0.1	310	10.1	3100	3124	G	26.143463	84.43946	Normal
21/2/24	11:30:48	33	0.1	340	10.1	3400	3481	G	26.143487	84.440437	Normal
21/2/24	11:31:23	33	0.1	350	10.1	3500	3568	G	26.143505	84.441397	Normal
21/2/24	11:31:23	33	0.1	360	10.1	3600	3616	G	26.14346	84.442373	Normal
21/2/24	11:32:0	33	0.1	360	10.1	3800	3892	G	26.143255	84.443332	Normal
21/2/24	11:32:33	33	0.1	360	10.1	3600	3679	G	26.142937	84.444242	Normal
21/2/24	11:33:0	33	0.1	320	10.1	3200	3268	G	26.142452	84.44503	Normal
21/2/24	11:33:9	33	0.1	330	10.1	3300	3343	G	26.142118	84.44574	Normal
21/2/24	11:34:0	33	0.1	330	10.1	3300	3354	G	26.142928	84.445958	Normal
21/2/24	11:34:18	33	0.1	320	10.1	3200	3294	G	26.143813	84.446228	Normal
21/2/24	11:35:0	33	0.1	340	10.1	3400	3481	G	26.14437	84.44677	Normal
21/2/24	11:35:29	33	0.1	330	10.1	3300	3283	G	26.14421	84.447743	Normal
21/2/24	11:28:0	33	0.1	380	10.1	3800	3727	G	26.143957	84.436295	Normal
21/2/24	11:36:0	33	0.1	370	10.1	3700	3705	G	26.144075	84.448737	Normal
21/2/24	11:36:4	33	0.1	370	10.1	3700	3783	G	26.143925	84.449713	Normal
21/2/24	11:37:0	33	0.1	320	10.1	3200	3268	G	26.144357	84.450218	Normal
21/2/24	11:37:15	33	0.1	310	10.1	3100	3156	G	26.145243	84.450487	Normal

Value of IRI - 3464

$$Y = 0 * X^2 + 0.873 * X + 410.1$$

$$X = 2727$$

$$Y = 2790$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

21/02/2024
SE

21/02/24
NE

EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION
SWAM-1

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

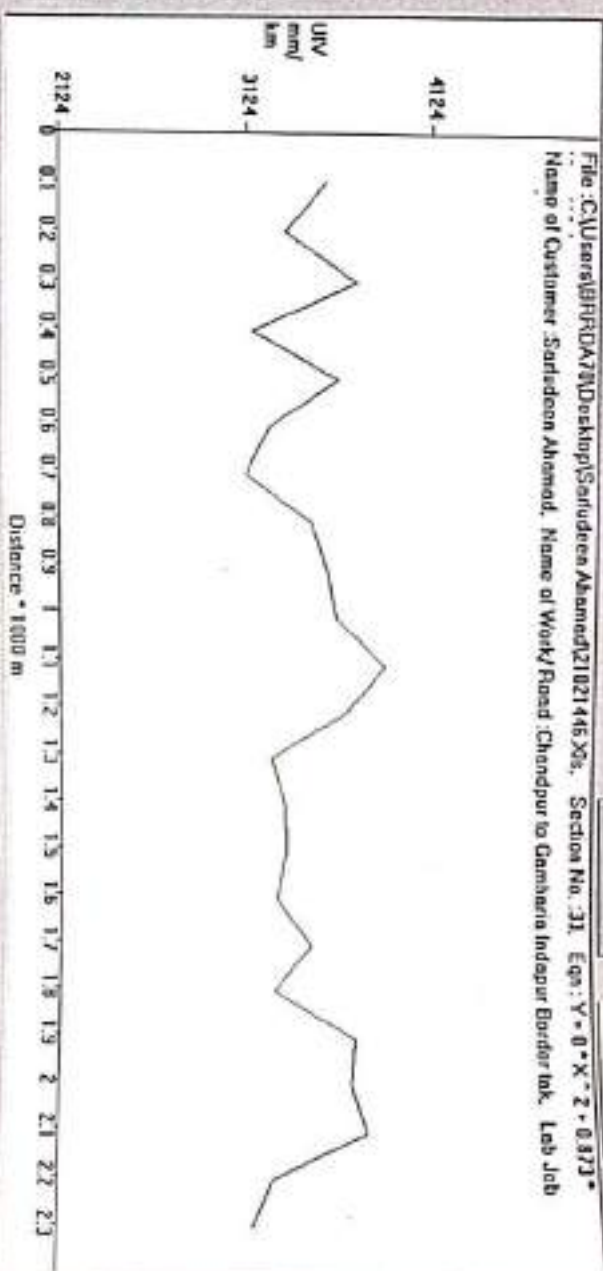
Test Date:
 Machine No.:
 Start S No.:
 Start E No.:
 Weather:
 Start Location:
 End Location:
 Road Name:
 Road Type:
 Side:
 UV Range: To mm/km
 Dist Range: To 01 * 1000 m
 Equation: $Y = 0.0 \cdot X^2 + 0.073 \cdot X + 410.1$

Print Generate Report and Graph

Predict Graph

Map View

File: C:\Users\BHRD\Documents\Sarideen Ahmed\21021445.Xls. Section No.: 31. Eqs: $Y = 0.0 \cdot X^2 + 0.073 \cdot X + 410.1$
 Name of Customer: Sarideen Ahmed, Name of Work/ Road: Chandpur to Gambia Indapur Border tak, Lab Job



EXECUTIVE ENGINEER
 R.W.D. WORKS DIVISION
 SWAN-1

21/02/2024
 JE

21/02/24
 AC

21/02/24

Name of Road - L063-T05 to Pinra Ahir Tola (TRACK12)

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
21/2/24	12: 51: 0	No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
21/2/24	12: 51: 0	35	0.1	160	0	1600	1806	G	26.240545	84.466143	Normal
21/2/24	12: 51: 0	35	0.1	240	10.1	2400	2410	G	26.240545	84.466143	Normal
21/2/24	12: 51: 0	35	0.1	250	10.1	2500	2518	G	26.240547	84.466127	Normal
21/2/24	12: 51: 0	35	0.1	260	10.1	2600	2625	G	26.240545	84.466127	Normal
21/2/24	12: 52: 2	35	0.1	290	20.2	2900	2941	G	26.24118	84.46343	Normal
21/2/24	12: 52: 2	35	0.1	310	20.2	3100	3125	G	26.2412	84.46338	Normal
21/2/24	12: 52: 37	35	0.1	260	20.2	2600	2679	G	26.241418	84.463047	Normal
21/2/24	12: 52: 37	35	0.1	140	20.2	1400	1632	G	26.24149	84.462945	Normal
21/2/24	12: 52: 37	35	0.1	240	20.2	2400	2505	G	26.24171	84.462658	Normal
21/2/24	12: 53: 12	35	0.1	250	20.2	2500	2521	G	26.242343	84.461902	Normal
21/2/24	12: 53: 12	35	0.1	270	20.2	2700	2735	G	26.242875	84.461228	Normal
21/2/24	12: 53: 12	35	0.1	290	20.2	2900	2957	G	26.243018	84.460403	Normal
21/2/24	12: 54: 0	35	0.1	290	20.2	2900	2910	G	26.242198	84.459192	Normal

$$Y = 0.2 \cdot X^2 + 0.873 \cdot X + 410.1$$
$$X = 2727$$
$$Y = 2790$$

(R) RURAL ROAD

Good	Average	Poor
1	2	3

Income	Rate
<4000	4001-5000 >5001

EXECUTIVE ENGINEER
R. W. D. WORKS DIVISION
SINGAPORE

201
21/02/2024
JE

21/01/24
22

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

Test Date :
 Machine No :
 Start G No :
 Start E No :
 Weather :
 Start Location :
 End Location :
 Road Name :
 Road Type :
 Side :
 U/V Range : To Interval m/km
 Dist Range : To 0.1 -1000 m
 Equation :
$$Y = 0 \cdot X^2 + 0.873 \cdot X + 4101$$

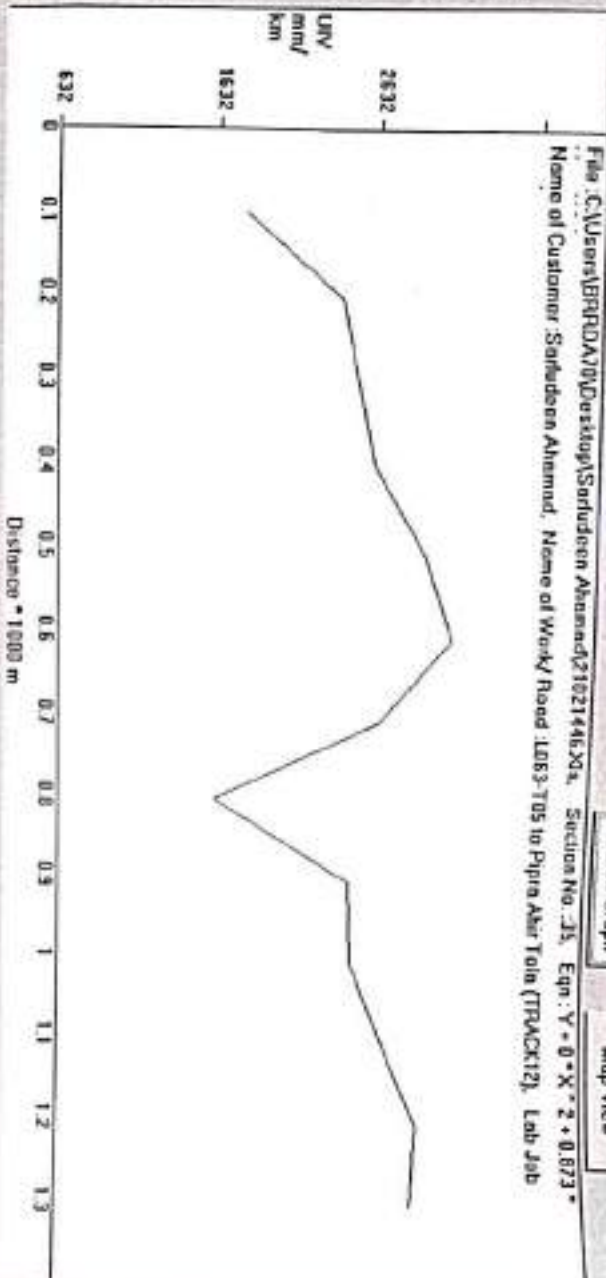
Print

Generate Report and Graph

Refresh Graph

Map View

File : C:\Users\BHRD\OneDrive\Surfaceden Ahmed\2102144620s, Section No. 35, Eqn: $Y = 0 \cdot X^2 + 0.873 \cdot X + 4101$
 Name of Customer : Sarudeen Ahmed, Name of Work : Road : 1063-105 to Pipra Aher Tola (TRACK12), Lab Job :



21/02/2024
 21/02/2024
 SE

21/02/24
 PC

21/02/24
 EXECUTIVE ENGINEER
 CIVIL WORKS DIVISION
 SIWANI

OFFICE OF THE EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION, Siwan-1

No:- 1115 / Siwan-1,

Date:- 18/8/23

From,

Executive Engineer,
R.W.D. Works Division, Siwan-1

To,

Sarfudeen Ahamad,
Vill+P.O:-Mohodipur, P.S:-Muffacial, Siwan 841226, (Bid I.D- 526390)

Subject:- The acceptance of ITB Bid for Construction & Five Year Maintenance of "Tender title-MR-N/22-23 Siwan-1/07 (Tender ID-121980)" Under 3054/MR

Dear Sir,

This is to notify you that the Employer, namely, The Executive Engineer, RWD Work Division Siwan-1 in Pursuance of Chief Eng -4 R.W.D.Patna Letter No. 4408 we dated 14.08.2023 has accepted your Bid for execution of Construction & Five Year Maintenance of "Tender title- MR-N/22-23 Siwan-1/07 (Tender ID-121980)" Under 3054/MR of the Contract Price of Rupees 4,54,43,602.00 (Rs Four Crore Fifty Four Lacs Fourty Three Thousand Six Hundred Two Only) i.e. 00.00 % (Ten Percent) Same to the Estimated Rate as corrected and modified in accordance with the Instruction to Bidders is hereby accepted by our Agency.

You are hereby requested to furnish Performance Security including an additional security for unbalanced bid in terms of ITB clause 27.4 for an amounts of **Rs 22,73,000.00 (Twenty Two Lacs Seventy Three Thousand Only)** within 21 days in accordance with the Conditions of Contract using for the purpose form in section VIII annex D and sign the contract, failing which action as stated in Para 34.2 of ITB will be taken.

Additional Performance

Total -00*00=000.00

Total (A) - 000.00

For Agreement-5% (B) ----- 22,73,000.00

TOTAL (A+B)----- 22,73,000.00

Your Faithfully,

Authorized Signature:

Name and Title of Signatory:

Name of Agency:-

Executive Engineer

RWD (W) Div. SIWAN

16/08/23

भारतीय नैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये

रु.1000

ONE THOUSAND RUPEES

Rs.1000



बिहार BIHAR



2231

Agreement

Agreement No.- MBD 09 /2023-24

AU 295520

सुरेश चौधरी
मुद्रांक विक्ता
बिमान नालन-6/95

This agreement, made the _____ day of _____ 2023-24

Between The Executive Engineer, RWD, Work Division Siwan-1 For (Name and address of employer)(hereinafter called "the Name and Address of Contractor") of the part, and Sarfudeen Ahamad, Vill+P.O:-Mohodipur,P.S:-Muffacial, Siwan 841226, (BID I.D- 53684))Where as the Employer is desirous that the contractor execute Output and performance based rural road contract for maintenance of roads Repair and 5Yrs. Routine Maintenance of Road From "Tender title- MR-N/22-23 Siwan-1/07 (Tender ID-121980)"Under 5054/MR [name and identification number of contract] (hereinafter called "the works") and the Employer has accepted the Bid by the contractor for the execution of such works and the remedying of any defects therein at a cost of Rupees 4,54,43,518.00 (Rs Four Crore Fifty Four Lac Fourty Three Thousand Five Hundred Eighteen Only) i.e. 00.00 % (Zero Percent) Same to the Estimated Rate

Sl.no	Package No	Name of Road	Length
1	MR-N/22-23 Siwan-1/07	1. Chandpur to Gamharia, Indapur Border tak 2. NH-531 to Mansingh ke tola 3. T05 to Pipra Ahir tola	1. 2.300 km 2. 2.600 km 3. 1.300 km

(Signature)

30/8/23
EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION
SIWAN-1
30/8/23

Name of Road - L031T06 (Fakhruddinpur-Lalgarth Road) To Awadhia Tola

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
22/2/24	12:26:0	34	0.1	280	0	2800	2803	G	26.256227	84.509443	Normal
22/2/24	12:27:0	34	0.1	100	10.1	1000	1283	G	26.255242	84.51207	Normal
22/2/24	12:27:0	34	0.1	160	10.1	1600	1672	G	26.255223	84.512103	Normal
22/2/24	12:27:27	34	0.1	280	10.1	3800	2814	G	26.255043	84.51276	Normal
22/2/24	12:27:27	34	0.1	180	20.2	1800	1981	G	26.25462	84.512693	Normal
22/2/24	12:28:2	34	0.1	130	20.2	1300	1545	G	26.254268	84.512793	Normal
22/2/24	12:28:2	34	0.1	320	20.2	3200	3203	G	26.254012	84.513687	Normal
22/2/24	12:28:38	34	0.1	350	10.1	3500	3465	G	26.254095	84.514645	Culvert
22/2/24	12:29:13	34	0.1	400	10.1	4000	3902	G	26.254642	84.514932	Normal
22/2/24	12:29:13	34	0.1	320	10.1	3200	3203	G	26.255487	84.514747	Normal
22/2/24	12:29:13	34	0.1	110	20.2	1100	1370	G	26.255777	84.514645	Normal
22/2/24	12:29:48	34	0.1	350	20.2	3500	2552	G	26.256657	84.514595	Normal
22/2/24	12:30:0	34	0.05	150	60.6	1500	1719	G	26.256808	84.514292	Normal

Value of IRI - 2424

$$Y = 0 * X^2 + 0.873 * X + 410.1$$

$$X = 2727$$

$$Y = 2790$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

23/02/2024
SE

23/02/24
SE

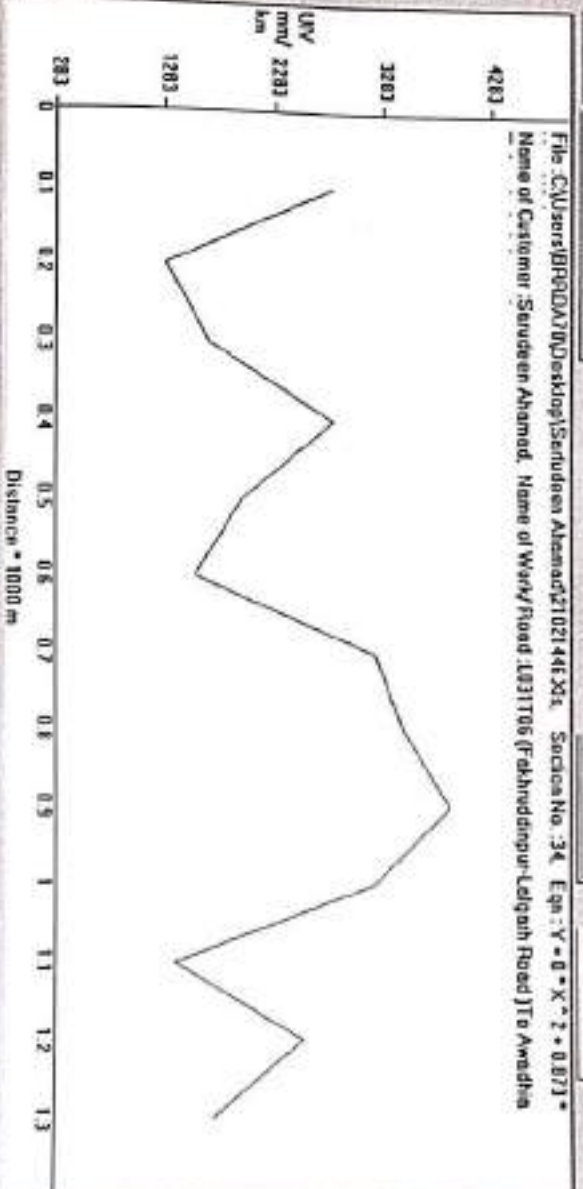
23/02/24
EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION
SIWAN-1

Test Date :	22-02-2024	Road Name :	
Machine No :	310	Road Type :	PA RURAL ROAD
Start S No :		Side :	
Start E No :		Interval :	
Weather :		UV Range :	283 To 5100 1000 mm/ks
Start Location :		Dist Range :	0 To 14 01 -1000 m
End Location :		Equation :	$Y = 0.0 \times X^2 + 0.073 \times X + 4103$

Final	Generate Report and Graph
-------	---------------------------

Freedom Graph

Map View



23/02/2024
 23/02/2024
 23/02/2024

Executive Engineer
R.W.D. WORKS DIVISION
STATION 1

Name of Road - L055-T04 to Sathwachak (TRACK17)

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
22/2/24	15:20:0	38	0.1	320	0	3200	3297	G	26.291604	84.429071	Normal
22/2/24	15:20:20	38	0.1	290	10.1	2900	2894	G	26.291637	84.429474	Normal
22/2/24	15:21:0	38	0.1	260	10.1	2600	2756	G	26.293615	84.427777	Normal
22/2/24	15:22:6	38	0.1	310	10.1	3100	3208	G	26.293552	84.428606	Normal
22/2/24	15:22:41	38	0.1	290	10.1	2900	3006	G	26.293347	84.429406	Normal
22/2/24	15:23:0	38	0.1	340	10.1	3400	3497	G	26.293391	84.429503	Normal
22/2/24	15:23:17	38	0.1	370	20.2	3700	3813	G	26.293716	84.425135	Normal
22/2/24	15:23:17	38	0.1	360	20.2	3600	3713	G	26.293687	84.425500	Normal
22/2/24	15:24:0	38	0.1	350	20.2	3500	3598	G	26.293564	84.425748	Normal
22/2/24	15:24:27	38	0.1	340	10.1	3400	3444	G	26.293555	84.426050	Normal
22/2/24	15:26:13	38	0.1	320	10.1	3200	3321	G	26.293598	84.426860	Speed Breaker
22/2/24	15:32:41	38	0.05	360	10.1	3600	3685	G	26.293640	84.427303	Normal

Value of IRI - 3353

$$Y = 0 * X^2 + 0.873 * X + 410.1$$

$$X = 2727$$

$$Y = 2790$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

23/2/24
EXECUTIVE ENGINEER
HIGHWAYS DIVISION
BYPAL-1

23/02/2024
SE

23/02/24
PF

Name of Worker	Total Subcontracted Hours
1	171
2	171
3	171
4	171
5	171
6	171
7	171
8	171
9	171
10	171
11	171
12	171
13	171
14	171
15	171
16	171
17	171
18	171
19	171
20	171
21	171
22	171
23	171
24	171
25	171
26	171
27	171
28	171
29	171
30	171
31	171
32	171
33	171
34	171
35	171
36	171
37	171
38	171
39	171
40	171
41	171
42	171
43	171
44	171
45	171
46	171
47	171
48	171
49	171
50	171
51	171
52	171
53	171
54	171
55	171
56	171
57	171
58	171
59	171
60	171
61	171
62	171
63	171
64	171
65	171
66	171
67	171
68	171
69	171
70	171
71	171
72	171
73	171
74	171
75	171
76	171
77	171
78	171
79	171
80	171
81	171
82	171
83	171
84	171
85	171
86	171
87	171
88	171
89	171
90	171
91	171
92	171
93	171
94	171
95	171
96	171
97	171
98	171
99	171
100	171

Lab Job number: Section No. 20

Project Name: _____

Starts Mo:

Start E No: Side: Interval:

UV Range: To

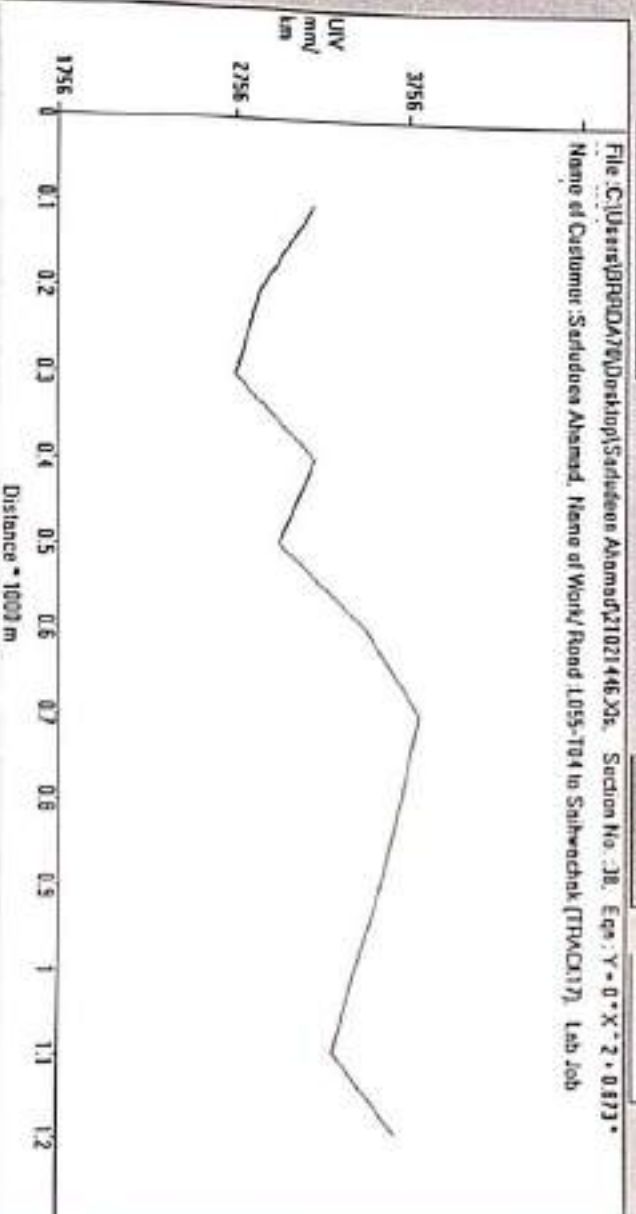
Dist Range: To • 1000 mEquation: $y = 0.0002x^2 + 0.0071x + 40.1$
$$y = 0.8x^2 + 0.671 \cdot x + 4.01$$

Andrew Ginn

Was View

File C:\Users\BRODA7\Documents\Saruteen Alomd\2102146\Xs. Section No. 18, Eq. Y=0*X+2.0173

Name of Customer: Sarfudua Almasid, Name of Work/ Room: L055-T04 in Saltwaterch (TRACON17), Lab job



Distance = 1000 m

EXECUTIVE ENGINEER,
R.W.D. WORKS DIVISION
SM-44-1

~~Quoted~~

Name of Road - Surahia To Surahia Purab Tola

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
22/2/24	13:36:	36	0.1	190	0	1900	1933	G	26.31565	84.472945	Normal
22/2/24	13:36:	36	0.1	250	10.1	2500	2584	G	26.3157	84.472912	Normal
22/2/24	13:37:0	36	0.1	210	10.1	2100	2164	G	26.315907	84.472525	Normal
22/2/24	13:37:0	36	0.1	210	10.1	2200	2264	G	26.315907	84.472525	Normal
22/2/24	13:37:	36	0.1	270	10.1	2700	2775	G	26.31635	84.47182	Normal
22/2/24	13:37:	36	0.1	240	10.1	2400	2410	G	26.31635	84.47182	Normal
22/2/24	13:37:	36	0.1	240	10.1	2400	2497	G	26.316373	84.47182	Normal
22/2/24	13:37:	36	0.1	250	10.1	2500	2510	G	26.316413	84.471835	Normal
22/2/24	13:37:	36	0.1	240	10.1	2400	2415	G	26.316413	84.471835	Normal
22/2/24	13:38:0	36	0.1	270	10.1	2700	2759	G	26.316472	84.47172	Normal
22/2/24	13:39:1	36	0.1	140	10.1	1400	1632	G	26.316835	84.471665	Normal
22/2/24	13:39:1	36	0.1	270	20.2	2700	2797	G	26.317645	84.47168	Normal
22/2/24	13:39:1	36	0.1	250	10.1	2500	2543	G	26.317692	84.4717	Normal
22/2/24	13:39:1	36	0.1	260	10.1	2600	2653	G	26.317692	84.4717	Normal
22/2/24	13:39:1	36	0.08	260	10.1	2600	2610	G	26.317703	84.4717	Normal

Value of IRI - 2436

$$Y = 0 * X^2 + 0.873 * X + 410.1$$

$$X = 2727$$

$$Y = 2790$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

23/02/2024
JCE

25/02/24
AC

23/02/24
EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION
SINDH

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:

UTM Range: To m/m

Dist Range: To m

Equation: $Y = a + b \cdot X^2 + c \cdot X + d$

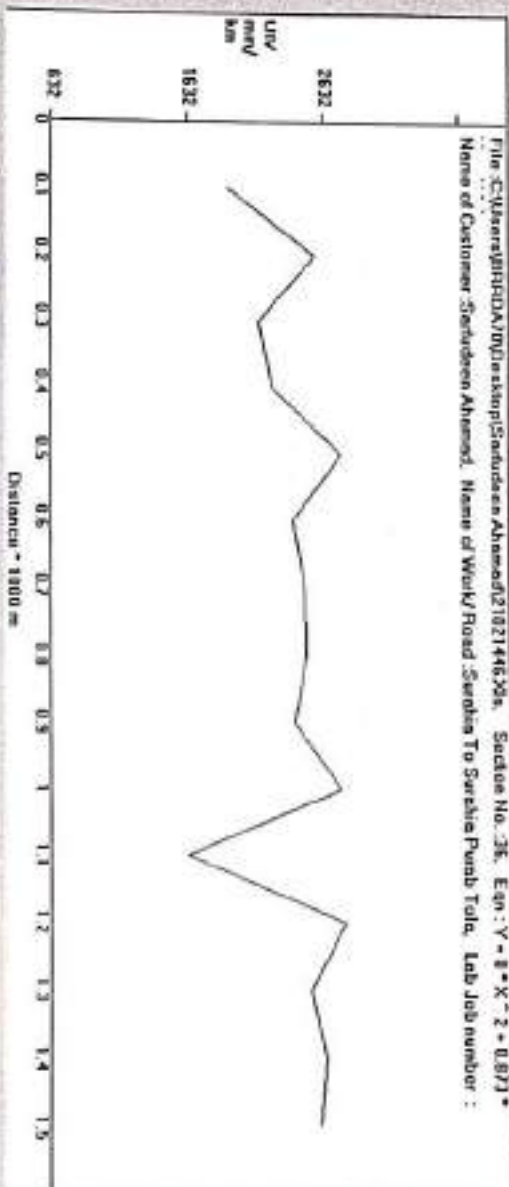
Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\jg1424\My Desktop\Sanderson Ahmed\2102146.Xls Section No: 36. Eqn: $Y = a + b \cdot X^2 + c \cdot X + d$

Name of Customer: Sanderson Ahmed, Name of Work: Road Section To Sarkis Pamb Tala, Lab Job number:



23/02/2024
23/02/24
AE

23/02/24
23/02/24
AE
EXECUTIVE ENGINEER
P.W.D. WORKS DIVISION
SIKAM-1

OFFICE OF THE EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION, Siwan-1

No:- 1268/ Siwan-1,

Date:- 12/9/23

From,

Executive Engineer,
R.W.D. Works Division, Siwan-1

To,

Sarfudeen Ahamad,
Vill+P.O:-Mohodipur,P.S:-Muffacial, Siwan 841226 (Bid I.D- 540620)

Subject:- The acceptance of ITB Bid for Construction & Five Year Maintenance of "Tender title-MR-N/22-23 Siwan-1/14 (Tender ID-124371)" Under 3054/MR

Dear Sir,

This is to notify you that the Employer, namely, The Executive Engineer, RWD Work Division Siwan-1 in Pursuance of Chief Eng -3 R.W.D.Patna Letter No. 5006 we dated 11.09.2023 has accepted your Bid for execution of Construction & Five Year Maintenance of "Tender title- MR-N/22-23 Siwan-1/14 (Tender ID-124371)" Under 3054/MR of the Contract Price of Rupees 4,01,40,409.00 (Rs Four Crore One Lacs Fourty Thousand Four Hundred Nine Only) i.e. 10.00 % (Ten Percent) Below to the Estimated Rate as corrected and modified in accordance with the Instruction to Bidders is hereby accepted by our Agency.

You are here by requested to furnish Performance Security including an additional security for unbalanced bid in terms of ITB clause 27.4 for an amounts of Rs 27,81,000.00 (Twenty Seven Lacs Eighty One Thousand Only) within 21 days in accordance with the Conditions of Contract using for the purpose form in section VIII annex D and sign the contract, falling which action as stated in Para 34.2 of ITB will be taken.

Your Faithfully

Additional Performance	
0.25x5=1.25	
0.50x5=2.5	
Total =3.75x4,46,00,456.00=16,73,000.00	
Total (A) - 16,73,000.00 /	
For Agreement-5% (B) - 20,08,000.00	
TOTAL (A+B)-----	36,81,000.00
E/M DEPOSIT IN TENDER- 9,00,000.00	
REST TOTAL DEPOSIT- 27,81,000.00	

Authorized Signature: _____

Name and Title of Signatory: _____

Name of Agency:- _____

Executive Engineer

RWD Div. SIWAN-1

12/09/23

12/9/23



बिहार BIHAR



2232

सहकार्य अंशक पिता लम मो० हदीन ला मोहोदपुर
माना स्थितान मु० मो० रवाना सुदेश चौधरी
28/8/2023
सुदेश चौधरी
मुद्रांक विभाग
बिहार नं०-6/95

Agreement No.- MBD 11 /2023-24

This agreement, made the _____ day of _____ 2023-24

Between The Executive Engineer, RWD, Work Division Siwan-1 For (Name and address of employer)(hereinafter called "the Name and Address of Contractor") of the part, and Sarfudeen Ahamad, Vill+P.O:-Mohodipur,P.S:-Muffacial, Siwan 841226, (Bid I.D:- 540620)Where as the Employer is desirous that the contractor execute Output and performance based rural road contract for maintenance of roads Repair and 5Yrs. Routine Maintenance of Road From "Tender title- MR-N/22-23 Siwan-1/14 (Tender ID-124371)"Under 3054/MR [name and identification number of contract] (hereinafter called "the works") and the Employer has accepted the Bid by the contractor for the execution of such works and the remedying of any defects therein at a cost of Rupees 4,01,40,409.00 (Rs Four Crore One Laes Fourty Thousand Four Hundred Nine Only) i.e. 10.00 % (Ten Percent) Below to the Estimated Rate

Sl.no	Package No	Name of Road	Length
1	MR-N/22-23 Siwan-1/14	1. To-4 to Basawanbari 2. L55-To4 to Sailwachok 3. Surahiya se Surahiya Parab tola 4. L031,T06 Se(Phakhruddinpur Lalgath Road) se Awadhya tola	1. 2.400 km 2. 1.150 km 3. 1.475 km 4. 1.250 km

(Signature)

18/9/23
EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION
SIWAN-1

Name of Road - L056-L033 to Katwar Iola (TRACK16)

Date	Time	Section No.	Length In km	Bumps In mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
18/03/24	15:22:3	50	0.1	160	0	1600	1806	G	25.99687	84.36554	Normal
18/03/24	16:1:3	50	0.1	130	10	1300	1545	G	25.98921	84.35431	Normal
18/03/24	16:1:38	50	0.1	280	10.1	2800	2822	G	25.98933	84.35495	Normal
18/03/24	16:2:14	50	0.1	330	10.1	3300	3291	G	25.9895	84.35533	Normal
18/03/24	16:2:49	50	0.1	260	10.1	2600	2608	G	25.99027	84.354783	Normal
18/03/24	16:3:0	50	0.1	280	20.2	2800	2854	G	25.99095	84.354264	Normal
18/03/24	16:3:24	50	0.1	390	10.1	3900	3814	G	25.99161	84.353956	Normal
18/03/24	16:3:24	50	0.1	330	10.1	3300	3251	G	25.992	84.354009	Normal
18/03/24	16:4:0	50	0.1	320	10.1	3200	3211	G	25.99267	84.354115	Curve
18/03/24	16:3:24	50	0.1	390	10.1	3900	3814	G	25.99161	84.353956	Normal
18/03/24	16:4:0	50	0.1	330	20.2	3300	3338	G	25.99291	84.354369	Normal
18/03/24	16:4:35	50	0.1	310	10.1	3100	3124	G	25.99363	84.354519	Curve
18/03/24	16:2:14	50	0.1	330	10.1	3300	3295	G	25.9895	84.355353	Normal
18/03/24	16:5:10	50	0.1	220	20.2	2200	2330	G	25.99411	84.354829	Normal
18/03/24	16:5:10	50	0.1	390	10.1	3900	3814	G	25.99503	84.355419	Normal
18/03/24	16:5:45	50	0.1	290	20.2	2900	2941	G	25.99541	84.355532	Normal
18/03/24	16:6:0	50	0.1	380	20.2	3800	3727	G	25.99586	84.355709	Normal
18/03/24	16:6:21	50	0.1	210	20.2	2100	2243	G	25.99668	84.356048	Normal
18/03/24	16:6:21	50	0.1	330	20.2	3300	3291	G	25.99724	84.356605	Normal
18/03/24	16:6:21	50	0.1	350	20.2	3500	3465	G	25.99757	84.357401	Normal
18/03/24	16:7:0	50	0.1	300	20.2	3000	3029	G	25.99836	84.357684	Normal
18/03/24	16:7:0	50	0.1	310	20.2	3100	3116	G	25.99891	84.357881	Normal
18/03/23	16:7:31	50	0.1	150	20.2	1500	1719	G	25.99947	84.358069	Normal

Value of IRI 2976

$$Y = 0 * X^2 + 0.926 * X + 50.84$$

$$X = 2333$$

$$Y = 2251$$

(R) RURAL ROAD

Good Average Poor

19/03/2024
SE

19/03/2024

EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION
SRM-1

20/3/24

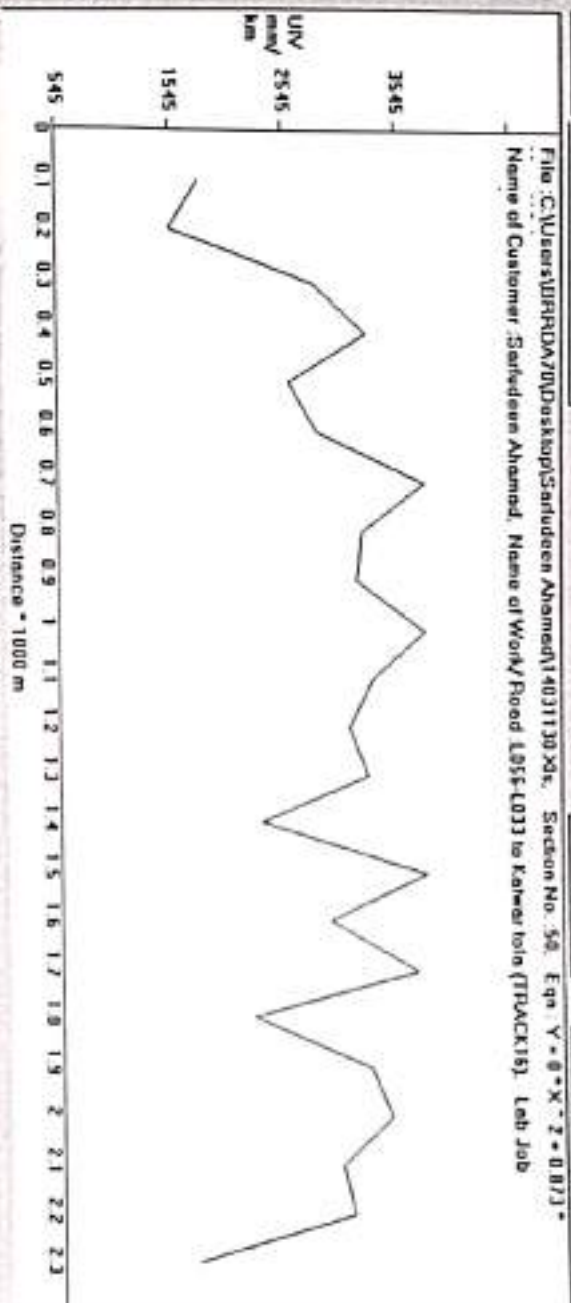
Name of Customer:
 Name of Work/Road:
 Lab Job number:
 Date:
 Section No.

Test Date:
 Machine No:
 Start S No:
 Start E No:
 Weather:
 Start Location:
 End Location:
 Road Name:
 Road Type:
 Side:
 U/V Range: To mm/km
 Dist Range: To ~ 1000 m
 Equation: $Y = 0 \cdot X^2 + 0.033 \cdot X + 410.1$

Print Generate Report and Graph

Redraw Graph

Map View



for 19/03/2024
DE

for 19/03/2024
DE

for 19/03/24
EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION
SIWAT-1

Name of Road - L022-Dighwalia to Sachini (TRACK4)

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
18/03/24	15:16:6	51	0.1	310	0	3100	3076	G	26.00009	84.358338	Normal
18/03/24	15:16:6	51	0.1	290	10.1	2900	2949	G	25.99991	84.358521	Normal
18/03/24	15:17:0	51	0.1	300	10.1	3000	3037	G	25.99926	84.359419	Normal
18/03/24	15:17:17	51	0.1	330	10.1	3300	3259	G	25.99856	84.360322	Normal
18/03/24	15:18:0	51	0.1	360	10.1	3600	3648	G	25.99782	84.361685	Normal
18/03/24	15:18:27	51	0.1	360	10.1	3600	3608	G	25.99751	84.362044	Normal
18/03/24	15:19:0	51	0.1	330	10.1	3300	3306	G	25.99694	84.363017	Normal
18/03/24	15:19:2	51	0.1	370	10.1	3700	3735	G	25.99678	84.363836	Normal
18/03/24	15:19:38	51	0.1	360	10.1	3600	3600	G	25.99669	84.364751	Normal
18/03/24	15:20:0	51	0.06	350	20.2	3500	3545	G	25.99668	84.365587	Normal

Value of IRI 3376

$$Y = 0 * X^2 + 0.926 * X + 90.84$$

$$X = 2333$$

$$Y = 2251$$

(R) RURAL ROAD
Good Average Poor

for
18/03/2024
JTC

for
18/03/2024
NE

EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION
SMW-1

for
18/03/24

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

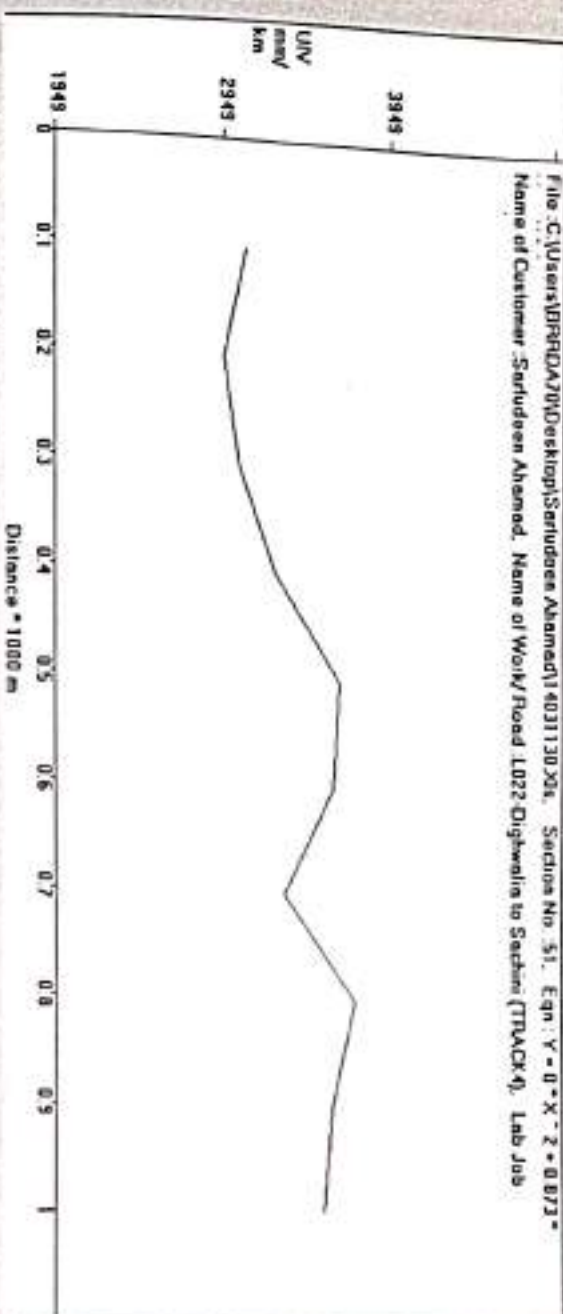
Test Date:
 Machine No:
 Start S No:
 Start E No:
 Weather:
 Start Location:
 End Location:
 Road Name:
 Road Type:
 Side:
 U/V Range: mm/km
 Dist Range: * 1000 m
 Equation:

Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\BPRQA70\Desktop\Seruduen Ahamed\1803130204_Section No: 51_Eqn: Y = 0 * X^2 + 0.873 *
 Name of Customer: Seruduen Ahamed, Name of Work/ Road: L022 Digwala to Section (TRACK 4), Lab Job



JET
 18/03/2024

JET
 18/03/2024

18/03/24
 EXECUTIVE ENGINEER,
 RLYD. WORKS DIVISION
 CHENNAI

OFFICE OF THE EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION, Siwan-1

No:- 1114 / Siwan-1,

Date:- 18/8/23

From,

Executive Engineer,
R.W.D. Works Division, Siwan-1

To,

Sarfudeen Ahamad,
ViiI+P.O:-Mohodipur,P.S:-Muffacial, Siwan 841226 (Bid LD- 536324)

Subject:- The acceptance of ITB Bid for Construction & Five Year Maintenance of "Tender title-MR-N/22-23 Siwan-1/12 (Tender ID-123739)" Under 3054/MR

Dear Sir,

This is to notify you that the Employer, namely, The Executive Engineer, RWD Work Division Siwan-1 in Pursuance of Chief Eng -4 R.W.D.Patna Letter No. 4408 we dated 14.08.2023 has accepted your Bid for execution of Construction & Five Year Maintenance of "Tender title- MR-N/22-23 Siwan-1/12 (Tender ID-123739)" Under 3054/MR of the Contract Price of Rupees 4,14,29,403.00 (Rs Four Crore Fourteen Laes Twenty Nine Thousand Four Hundred Three Only) i.e. 10.00 % (Ten Percent) Below to the Estimated Rate as corrected and modified in accordance with the instruction to Bidders is hereby accepted by our Agency.

You are here by requested to furnish Performance Security including an additional security for unbalanced bid in terms of ITB clause 27.4 for an amounts of Rs 27,99,000.00 (Twenty Seven Laes Ninty Nine Thousand Only) within 21 days in accordance with the Conditions of Contract using for the purpose form in section VIII annex D and sign the contract, failing which action as stated in Para 34.2 of ITB will be taken.

Your Faithfully,

Additional Performance	
0.25x5=1.25	
0.50x5=2.5	
Total =3.75x4,60,32,670.00=17,27,000.00	
Total (A) - 17,27,000.00	
For Agreement-5% (B) -----	20,72,000.00
TOTAL (A+B)-----	37,99,000.00
E/M DEPOSIT IN TENDER- 10,00,000.00	
REST TOTAL DEPOSIT- 27,99,000.00	

Authorized Signature: _____

Name and Title of Signatory: _____

Name of Agency:-

Executive Engineer

RWD (W) Div. SIWAN-1

[Signature]
16/08/23

[Signature]
16/8/23

Name of Road - Barua To Harijan Tola via Basantpur

Date	Time	Section No.	Length in km	Burnps In mty	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
17/03/24	11:5:0	48	0.1	360	0	3600	3600	G	25.98932	84.288555	Normal
17/03/24	11:5:32	48	0.1	360	10.1	3600	3552	G	25.98899	84.28881	Normal
17/03/24	11:6:0	48	0.1	370	10.1	3700	3687	G	25.98849	84.289302	Normal
17/03/24	11:6:7	48	0.1	390	10.1	3900	3814	G	25.9881	84.289567	Normal
17/03/24	11:6:43	48	0.1	350	10.1	3500	3465	G	25.98754	84.28991	Normal
17/03/24	11:7:18	48	0.1	340	10.1	3400	3425	G	25.98701	84.289877	Normal
17/03/24	11:7:18	48	0.1	260	10.1	2600	2679	G	25.98611	84.28991	Normal
17/03/24	11:8:0	48	0.1	330	10.1	3300	3298	G	25.98533	84.290026	Normal
17/03/24	11:8:28	48	0.1	300	10.1	3000	2997	G	25.98446	84.290142	Normal
17/03/24	11:9:4	48	0.1	290	10.1	2900	2949	G	25.98389	84.290208	Normal
17/03/24	11:9:39	48	0.1	370	10.1	3700	3735	G	25.98309	84.290313	Normal
17/03/24	11:10:0	48	0.1	340	10.1	3400	3433	G	25.98225	84.290718	Normal
17/03/24	11:10:14	48	0.1	340	10.1	3400	3425	G	25.98176	84.291095	Normal
17/03/24	11:11:0	48	0.1	320	10.1	3200	3211	G	25.9812	84.291397	Normal
17/03/24	11:11:25	48	0.1	320	10.1	3200	3171	G	25.98068	84.291662	Normal
17/03/24	11:12:0	48	0.1	300	10.1	3000	2989	G	25.98013	84.292023	Normal
17/03/24	14:12:0	48	0.1	330	10.1	3300	3291	G	25.9799	84.292206	Normal

Value of IRI 3337

$$Y = 0 \cdot X^4 + 2 \cdot 0.926 \cdot X + 90.84$$

$$X = 2333$$

$$Y = 2251$$

(IR) RURAL ROAD
Good Average Poor

EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION
SINHA-1

21/3/24

18/03/2024

18/03/2024

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

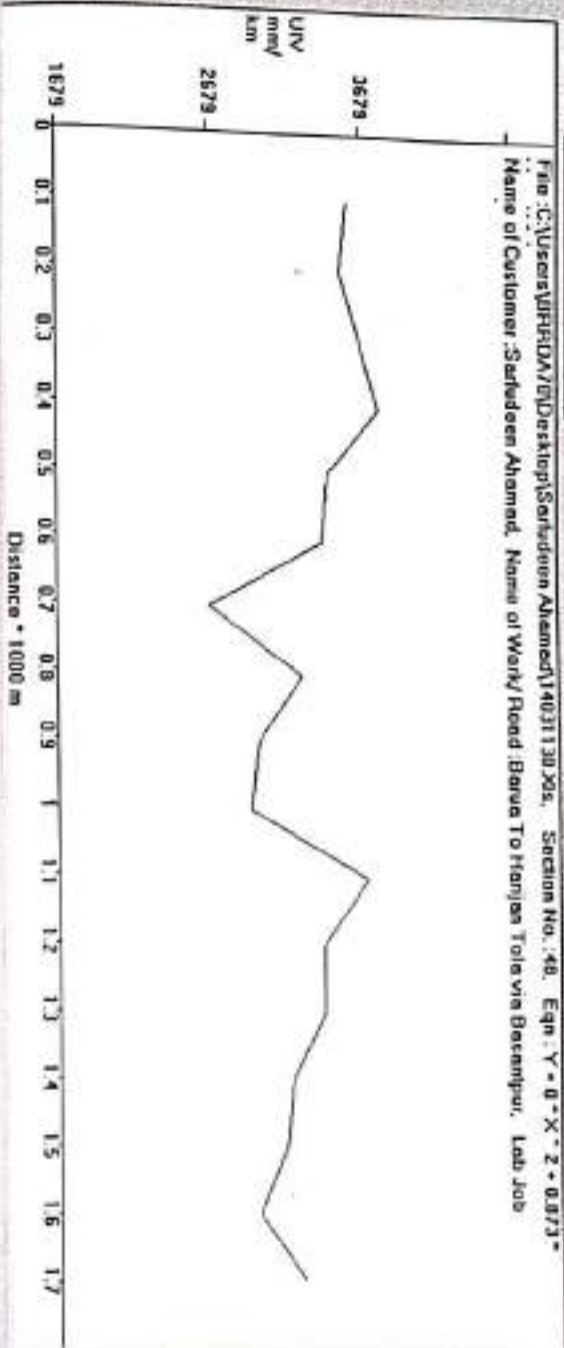
Test Date :
 Machine No :
 Start S No :
 Start E No :
 Weather :
 Start Location :
 End Location :
 Road Name :
 Road Type :
 Side :
 UIV Range : To
 Dist Range : To
 Equation :
 Interval : m/Km

Print

Generate Report and Graph

Redraw Graph

Map View



18/03/2024
 18/03/2024
 18/03/2024

18/03/2024
 18/03/2024
 18/03/2024

21/03/24
 EXECUTIVE ENGINEER
 R.W.D. WORKS DIVISION
 SWAB-1

Name of Road - L058-L033 To Bhanti (TRACK17)

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
17/03/24	14:12:35	49	0.1	330	0	3300	3291	G	25.98402	84.338572	Normal
17/03/24	14:13:11	49	0.1	290	10.1	2900	2941	G	25.98388	84.339247	Normal
17/03/24	14:13:11	49	0.1	340	10.1	3400	3378	G	25.9835	84.340039	Normal
17/03/24	14:13:46	49	0.1	390	10.1	3900	3889	G	25.9833	84.340791	Normal
17/03/24	14:14:0	49	0.1	370	10.1	3700	3640	G	25.98324	84.341156	Normal
17/03/24	14:14:20	49	0.1	340	10.1	3400	3378	G	25.98311	84.341978	Normal
17/03/24	14:14:20	49	0.1	320	20.2	3200	3164	G	25.98298	84.342537	Normal
17/03/24	14:15:0	49	0.1	290	20.2	2900	2941	G	25.98271	84.344575	Normal
17/03/24	14:15:0	49	0.1	320	10.1	3200	3164	G	25.98232	84.345196	Normal
12/03/24	14:15:31	49	0.1	340	10.1	3400	3378	G	25.98214	84.34572	Normal

Value of IRI 3316

$$Y = 0 \cdot X^2 + 0.926 \cdot X + 90.84$$

$$X = 2333$$

$$Y = 2251$$

(R) RURAL ROAD
Good Average Poor

EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION
SIWAN-1

21/3/24

18/03/2022
SE

18/03/2022
SE

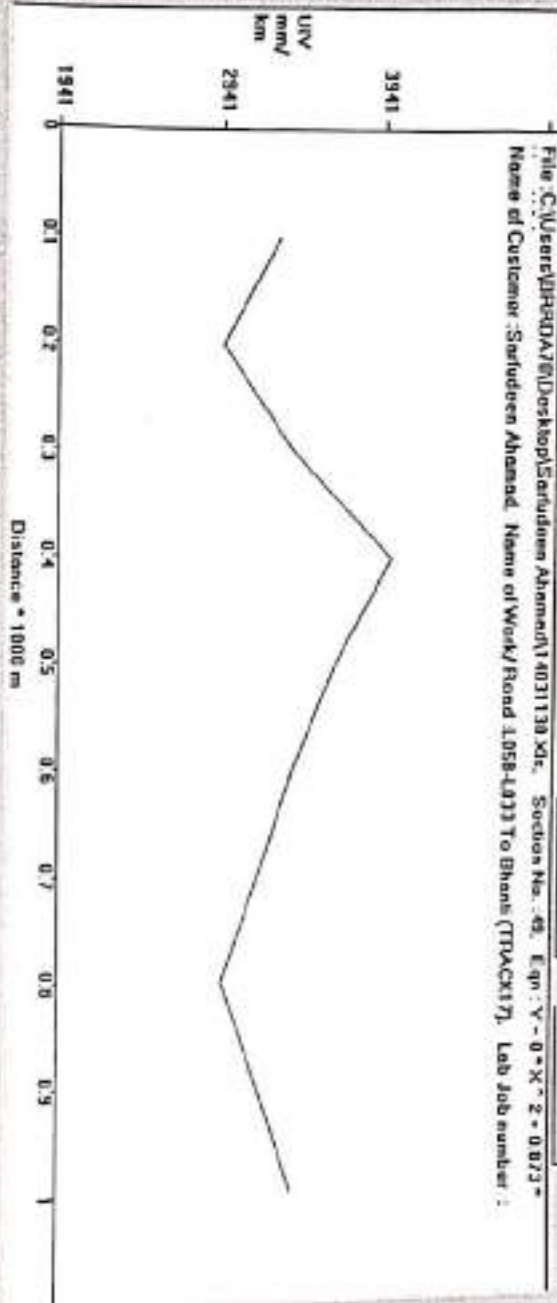
Name of Customer :	Sarudeen Ahmed
Name of Work/ Road :	854-033 To Bhane (TRACK17)
Lab Job number :	
Date :	17-03-2024
Section No. :	43

Test Date :	17-03-2024	Road Name :	854-033 To Bhane (TRACK17)
Machine No. :	350	Road Type :	(R) RURAL ROAD
Start S. No. :		Side :	
Start E. No. :		Interval :	
Weather :		UV Range :	1941 To 5000 m/Run
Start Location :		Dist Range :	0 To 11 01 * 1000 m
End Location :		E. equation :	$Y = 0.0 \cdot X^2 + 0.873 \cdot X + 410.1$

Print Generate Report and Graph

Redraw Graph

Map View



Dr 1
18/03/2024
Se

Dr 1
15/03/2024
XTC

Dr 1
21/3/24
EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION
SIWAN-1