

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, पटना

पत्रांक :- 1369(3/23)

पटना / दिनांक :- 24/7/23

प्रेषक,

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

सेवा में,

नोडल पदाधिकारी-3054,
ग्रामीण कार्य विभाग,
बिहार, पटना ।

विषय :- शीर्ष-3054 (एम.आर.) बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 योजना अन्तर्गत अनुरक्षण मद में आवंटन का अधियाचना के संबंध में ।

महाशय,

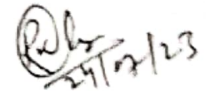
उपर्युक्त विषय के संबंध में कहना है कि शीर्ष-3054 (एम.आर.) बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 योजना अन्तर्गत अनुरक्षण मद में निम्नांकित पथों का आवंटन का अधियाचना का मांग (Yearly Quarter wise) तैयार कर आवश्यक कार्रवाई हेतु समर्पित किया जाता है, जो निम्न प्रकार है :-

Sl. No.	Name of Road	Yearly Quarter wise	Amount (in Lakh)
1.	PWD Mohiudayapur – Kharbhaiya via Kismiria Top Sarhua (Package No.- RM/PA/PAT/19/0002))	1 st Year- 1 st Quarter	3.79187
		1 st Year- 2 nd Quarter	3.79187

अतः अनुरोध है कि उक्त योजना अन्तर्गत अनुरक्षण मद में आवंटन उपलब्ध कराने की कृपा की जाय, ताकि संवेदक का भुगतान किया जा सके ।

अनु०:- यथोक्त ।

विश्वासभाजन



कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमंडल, पटना

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road-	PWD Mohiudayapur - Kharbhaiya via Kismiria Top Sarthua		
2	Batch No.-	RM/PA/PAT/19/0002		
3	Project ID -	10100102071		
4	Total Length of Road (in Km)	8.25		
5	Length of Road to meet Required Service Level [Completed length] (in Km) (1)	8.25		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount for Maintenance) (in Lakh)	75.83739		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	3.7918695		

Compliance Criteria	Standard Job Description	Non-Compliant		Reduction Payment (6) = (3) / (1) * (2) * (4)
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00000
II	SHOULDERS AND EMBANMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS AND SIGNAGE AND ROAD SAFETY	0	15%	0.00000
IV	VEGATAION	0	10%	0.00000
V			5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				3.79187

Date of inspection by E/1 or his agent

Date

Signature of person inspecting road

Name and Designation of person inspecting road

[Signature]
22/06/23
Certify by E/1 (signature) Date

[Signature]
22/06/23
J.E.
[Signature]
22/06/23
A.E.

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

RWD, Works Division Patna

1 Year (2nd Quarter)

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- PWD Mohiudayapur - Kharbhaliya via Klsmiria Top Sarthua
(Package No.RM/PA/PAT/19/0002)
Length of Road :- 8.25 Km
Inspector :- J.E RWD Sub Division :Daniawan

To:-

Executive Engineer
RWD, Works Division Patna

Date:-

Position :- J.E

No	standard Of Work Item	Work	Unit OF Required in each Kilometere										Comments
	Name	Unit	1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil							No Pot Hole Found.
OM102	Surface Depression and Rut patching	m ³	Nil	Nil	Nil	Nil							Not Surface Depression & Rut Patching Found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack sealing Found
OM104	Surface Treatment												
	(a) Loss of Agreegate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil							No Loss Of Aggregates (Surface Ravelling) Found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Bleeding/ Flushing Required
	© Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking Found
105	Edge Repair	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
106	Digouts	m ²	N.A	N.A	N.A	N.A							No Edge Repair Required
107	Concreate pavement	m ³	N.A	N.A	N.A	N.A							N/A
	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							Maintned
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							Maintned
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding Water Found
OM202	Embankment Repair	M ³	NIL	NIL	NIL	NIL							Maintned
	Other activities (Rain Cuts)		Nil	Nil	Nil	Nil							N/A
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A	N.A	N.A	N.A							N/A
OM302	Culvert Cleaning	No	Nil	Nil	Nil	Nil							Maintned
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil							Maintned
	Other activities(Whilw washing)	M ²	Nil	Nil	Nil	Nil							Maintned

John P.
22.06.23
J.E.

Supriya
22-06-23

Rbr
24/6/23

No	standard Of Work Item Name	Work Unit	Unit OF Required in each Kilometere										Comments
			1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
	Grass Control												
OM401	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil							Yes
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Yes
OM402	Tree and Shrub Management	No	Nil	Nil	Nil	Nil							Yes
	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil							Yes
	Cutting Of Shrubs From Road Way	No	Nil	Nil	Nil	Nil							Yes
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil							Yes
OM500	Safety Signage and Road		Nil										Yes
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil							Maintained
OM502	Guard Stones	Lm	N.A	N.A	N.A	N.A							Maintained
OM503	Distance Stones	No	N.A	N.A	N.A	N.A							N/A
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil							
	Other activities												

Jan
22/06/23
J.E.

Subair
22-06-23

R.P.
22/06/23
Executive Engineer
Rural Work Department
Work Division Patna

Name of The Road : PWD Mohinuddinpur to Kharbhajya Via Kishniria Jeewanhak Top Sarthua

Length of The Road: 8.250

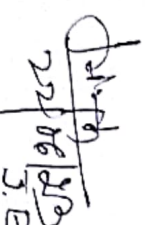
Package No. : RM/PA/PA1/19/0002

Division : Patna

Block : Duniyawan

Name of Contractor : Bharat Ratan Pandey

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mmy/km	IRI mmy/km	CATEGORY ROAD	Latitude	Longitude	Event			
22/6/23	11:45:15	62	0.1	280	0	2800	2899	G	25.44901	85.268905	Normal			
22/6/23	11:45:35	62	0.1	290	20.2	2900	2931	G	25.448123	85.268888	Curve			$Y = 0 * X^2 + 0.936 * X + 276.4$
22/6/23	11:45:59	62	0.1	380	30.3	3800	3835	G	25.412902	85.267087	Normal			$X = 3200$
22/6/23	11:46:0	62	0.1	360	30.3	3600	3648	G	25.44796	85.267962	Normal			$Y = 3273$
22/6/23	11:46:11	62	0.1	280	30.3	2800	2899	G	25.447973	85.266902	Normal			
22/6/23	11:46:11	62	0.1	310	20.2	3100	3112	G	25.447962	85.265892	Curve			
22/6/23	11:46:11	62	0.1	300	30.3	3000	3050	G	25.447102	85.26569	Normal			
22/6/23	11:46:46	62	0.1	350	30.3	3500	3554	G	25.446212	85.265655	Normal			
22/6/23	11:47:0	62	0.1	310	20.2	3100	3135	G	25.445302	85.265638	Normal			
22/6/23	11:47:0	62	0.1	330	30.3	3300	3367	G	25.444432	85.265522	Normal			
22/6/23	11:47:21	62	0.1	320	30.3	3200	3240	G	25.443462	85.265437	Normal			
22/6/23	11:47:21	62	0.1	310	30.3	3100	3114	G	25.442563	85.26547	Normal			
22/6/23	11:47:21	62	0.1	290	30.3	2900	2992	G	25.441597	85.265437	Normal			
22/6/23	11:47:57	62	0.1	260	30.3	2600	2712	G	25.440687	85.265353	Normal			
22/6/23	11:48:0	62	0.1	330	30.3	3300	3320	G	25.439802	85.265285	Normal			
22/6/23	11:48:0	62	0.1	330	30.3	3300	3399	G	25.438893	85.265268	Normal			
22/6/23	11:48:0	62	0.1	280	20.2	2800	2899	G	25.438007	85.265218	Normal			
22/6/23	11:48:32	62	0.1	330	30.3	3300	3335	G	25.437163	85.264932	Curve			
22/6/23	11:48:32	62	0.1	320	20.2	3200	3235	G	25.437197	85.263888	Normal			
22/6/23	11:49:0	62	0.1	290	10.1	2900	2992	G	25.437143	85.262878	Normal			
22/6/23	11:49:7	62	0.1	320	20.2	3200	3273	G	25.43709	85.261885	Curve			
22/6/23	11:49:7	62	0.1	330	30.3	3300	3327	G	25.436302	85.261598	Curve			
22/6/23	11:49:42	62	0.1	280	30.3	2800	2899	G	25.436353	85.260673	Normal			
22/6/23	11:49:42	62	0.1	290	30.3	2900	2912	G	25.43643	85.259662	Normal			
22/6/23	11:50:0	62	0.1	280	30.3	2800	2899	G	25.436515	85.258703	Normal			
22/6/23	11:50:0	62	0.1	340	30.3	3400	3460	G	25.436485	85.257677	Normal			
22/6/23	11:50:18	62	0.1	360	30.3	3600	3648	G	25.43668	85.257	Normal			
22/6/23	11:50:18	62	0.1	330	30.3	3300	3367	G	25.43681	85.25574	Normal			
22/6/23	11:50:18	62	0.1	360	30.3	3600	3648	G	25.436435	85.254965	Curve			
22/6/23	11:51:0	62	0.1	310	30.3	3100	3180	G	25.43579	85.254258	Curve			
22/6/23	11:51:0	62	0.1	320	20.2	3200	3273	G	25.43498	85.253972	Curve			
22/6/23	11:51:0	62	0.1	350	30.3	3500	3554	G	25.43411	85.254157	Normal			

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22/6/23	11:51:28	62	0.1	340	30.3	3400	3460	G	25.433153	85.254325	Normal			
22/6/23	11:51:28	62	0.1	360	30.3	3600	3648	G	25.43226	85.25441	Normal			
22/6/23	11:51:28	62	0.1	290	30.3	2900	2992	G	25.431547	85.254882	Curve			
22/6/23	11:52:04	62	0.1	290	30.3	2900	2992	G	25.430687	85.25512	Normal			
22/6/23	11:52:04	62	0.1	320	30.3	3200	3273	G	25.429818	85.25515	Normal			
22/6/23	11:52:39	62	0.1	350	30.3	3500	3554	G	25.428887	85.255302	Normal			
22/6/23	11:52:39	62	0.1	340	30.3	3400	3460	G	25.42799	85.255487	Normal			
22/6/23	11:52:39	62	0.1	300	30.3	3000	3086	G	25.427057	85.255505	Speed Breaker			
22/6/23	11:53:14	62	0.1	290	30.3	2900	2992	G	25.426108	85.255555	Speed Breaker			
22/6/23	11:53:14	62	0.1	320	20.2	3200	3273	G	25.42521	85.255538	Speed Breaker			
22/6/23	11:53:49	63	0.1	280	30.3	2800	2899	G	25.424368	85.255572	Curve			
22/6/23	11:54:0	63	0.1	290	30.3	2900	2992	G	25.424345	85.254528	Normal			
22/6/23	11:54:0	63	0.1	340	30.3	3400	3460	G	25.424123	85.253568	Normal			
22/6/23	11:54:25	63	0.1	320	30.3	3200	3273	G	25.423943	85.252608	Normal			
22/6/23	11:54:25	63	0.1	280	30.3	2800	2899	G	25.423465	85.2518	Normal			
22/6/23	11:54:25	63	0.1	290	30.3	2900	2942	G	25.423475	85.250757	Normal			
22/6/23	11:55:0	63	0.1	250	30.3	2500	2618	G	25.423382	85.24983	Normal			
22/6/23	11:55:0	63	0.1	280	30.3	2800	2899	G	25.423522	85.248787	Normal			
22/6/23	11:55:0	63	0.1	310	30.3	3100	3135	G	25.423585	85.247743	Speed Breaker			
22/6/23	11:55:35	63	0.1	330	30.3	3300	3425	G	25.423702	85.246835	Normal			
22/6/23	11:56:0	63	0.1	320	30.3	3200	3273	G	25.42394	85.245858	Speed Breaker			
22/6/23	11:56:11	63	0.1	330	20.2	3300	3367	G	25.423777	85.24513	Normal			
22/6/23	11:56:11	63	0.1	360	30.3	3600	3648	G	25.423287	85.244292	Curve			
22/6/23	11:56:11	63	0.1	310	30.3	3100	3180	G	25.422502	85.244325	Curve			
22/6/23	11:56:46	63	0.1	350	30.3	3500	3554	G	25.422627	85.24342	Normal			
22/6/23	11:57:0	63	0.1	320	30.3	3200	3273	G	25.422573	85.242322	Normal			
22/6/23	11:57:0	63	0.1	320	30.3	3200	3273	G	25.422785	85.241363	Normal			
22/6/23	11:57:21	63	0.1	310	30.3	3100	3180	G	25.422927	85.240387	Normal			
22/6/23	11:57:21	63	0.1	330	20.2	3300	3367	G	25.42257	85.239562	Curve			
22/6/23	11:57:56	63	0.1	350	30.3	3500	3554	G	25.4223	85.23872	Normal			
22/6/23	11:58:32	63	0.1	310	30.3	3100	3180	G	25.42227	85.238652	Normal			
22/6/23	12:0:0	63	0.1	290	30.3	2900	2992	G	25.421468	85.238753	Curve			
22/6/23	12:0:31	63	0.1	360	20.2	3600	3648	G	25.420815	85.239292	Normal			
22/6/23	12:0:31	63	0.1	360	30.3	3600	3648	G	25.419975	85.239308	Normal			
22/6/23	12:1:0	63	0.1	310	30.3	3100	3180	G	25.4192	85.239697	Curve			
22/6/23	12:1:8	63	0.1	360	20.2	3600	3648	G	25.41863	85.239123	Normal			
22/6/23	12:1:8	63	0.1	320	30.3	3200	3273	G	25.417898	85.238888	Curve			
22/6/23	12:1:8	63	0.1	340	30.3	3400	3460	G	25.41728	85.238147	Normal			
22/6/23	12:1:43	63	0.1	300	30.3	3000	3086	G	25.417072	85.237205	Normal			

Joseph
22/06/23
J.E.

Supriya
22/06/23

Raj
22/06/23

22/6/23	12:1:43	63	0.1	330	30.3	3300	3367	G	25.417038	85.23616	Normal			
22/6/23	12:2:0	63	0.1	320	30.3	3200	3273	G	25.41672	85.235437	Curve			
22/6/23	12:2:17	63	0.1	370	30.3	3700	3741	G	25.415865	85.235453	Normal			
22/6/23	12:2:17	63	0.1	340	30.3	3400	3460	G	25.414927	85.235403	Curve			
22/6/23	12:2:17	63	0.1	330	30.3	3300	3367	G	25.414248	85.235842	Curve			
22/6/23	12:3:0	63	0.1	310	30.3	3100	3180	G	25.413678	85.235757	Normal			
22/6/23	12:11:0	63	0.1	320	30.3	3200	3273	G	25.412673	85.239965	Normal			
22/6/23	12:11:16	63	0.1	370	20.2	3700	3741	G	25.41293	85.239107	Curve			
22/6/23	12:11:16	63	0.1	310	30.3	3100	3180	G	25.413843	85.239123	Curve			
22/6/23	12:11:16	63	0.1	330	30.3	3300	3367	G	25.4139	85.238163	Normal			
22/6/23	12:12:0	63	0.1	360	20.2	3600	3648	G	25.413625	85.237205	Curve			
22/6/23	12:12:20	63	0.05	320	30.3	3200	3273	G	25.41288	85.237103	Normal			
Total Length			8.25	26550	2323	265500	271034		2110.57432	7075.890061				
Average						3198.795	3265.47							

Joseph
22/06/23
J.E.

Supriya
22/06/23
A.R.

R/b
24/6/23

Name of Customer : Bharat Ratan Pandey
 Name of Work/ Road : Udhma (P.W.) Section Top section
 Lab Job number :
 Date : 22/06/2023
 Section No. : 62

Test Date :	<u>22/06/2023</u>	Road Name :	<u>Udhma (P.W.) Section Top section</u>
Machine No :	<u>374</u>	Road Type :	<u>(H) RURAL ROAD</u>
Start S No :	<u> </u>	Side :	<u> </u>
Start E No :	<u> </u>	Interval :	<u> </u>
Weather :	<u> </u>	UV Range :	<u>1712</u> To <u>5000</u> <u>1000</u> mm/Km
Start Location :	<u> </u>	Dist Range :	<u>0</u> To <u>43</u> <u>01</u> -1000 m
End Location :	<u> </u>	Equation :	$Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$

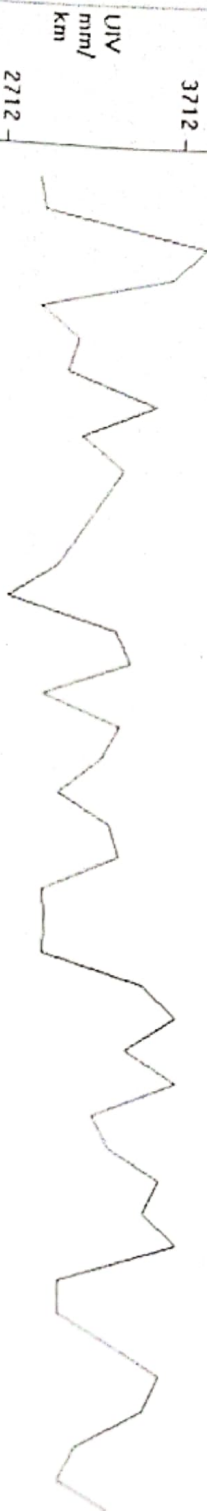
Print Generate Report and Graph

Fit/Draw Graph

Map View

File : C:\Users\jeerw\Downloads\stecco.xlsx Section No. : 62. Eqn : $Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$

Name of Customer : Bharat Ratan Pandey. Name of Work/ Road : PWD Mohinuddinpur to Kharbhaya via Kismina



0 0.10.20.30.40.50.60.70.80.9 1 1.11.21.31.41.51.61.71.81.9 2 2.12.22.32.42.52.62.72.82.9 3 3.13.23.33.43.53.63.73.83.9 4 4.14.2

Distance = 1000 m

22/06/23
J.E.

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S.E.

22/06/23
S.E.

Name of Customer: Bharat Ratan Pandey
 Name of Work/ Road: Mohinuddipur to kharbhniya via kismira
 Job number:
 Date: 22/06/23
 Section No: 63

Test Date:	22-06-2023	Road Name:	Mohinuddipur to kharbhniya via kismira
Machine No:	374	Road Type:	(R) RURAL ROAD
Start S No:		Side:	
Start E No:		Interval:	
Weather:		UV Range:	1610 To 5000 1000 mm/km
Start Location:		Dist Range:	0 To 42 0.1 ~ 1000 m
End Location:		Equation:	$Y = 0.0002 \cdot X^2 + 0.936 \cdot X + 270.4$

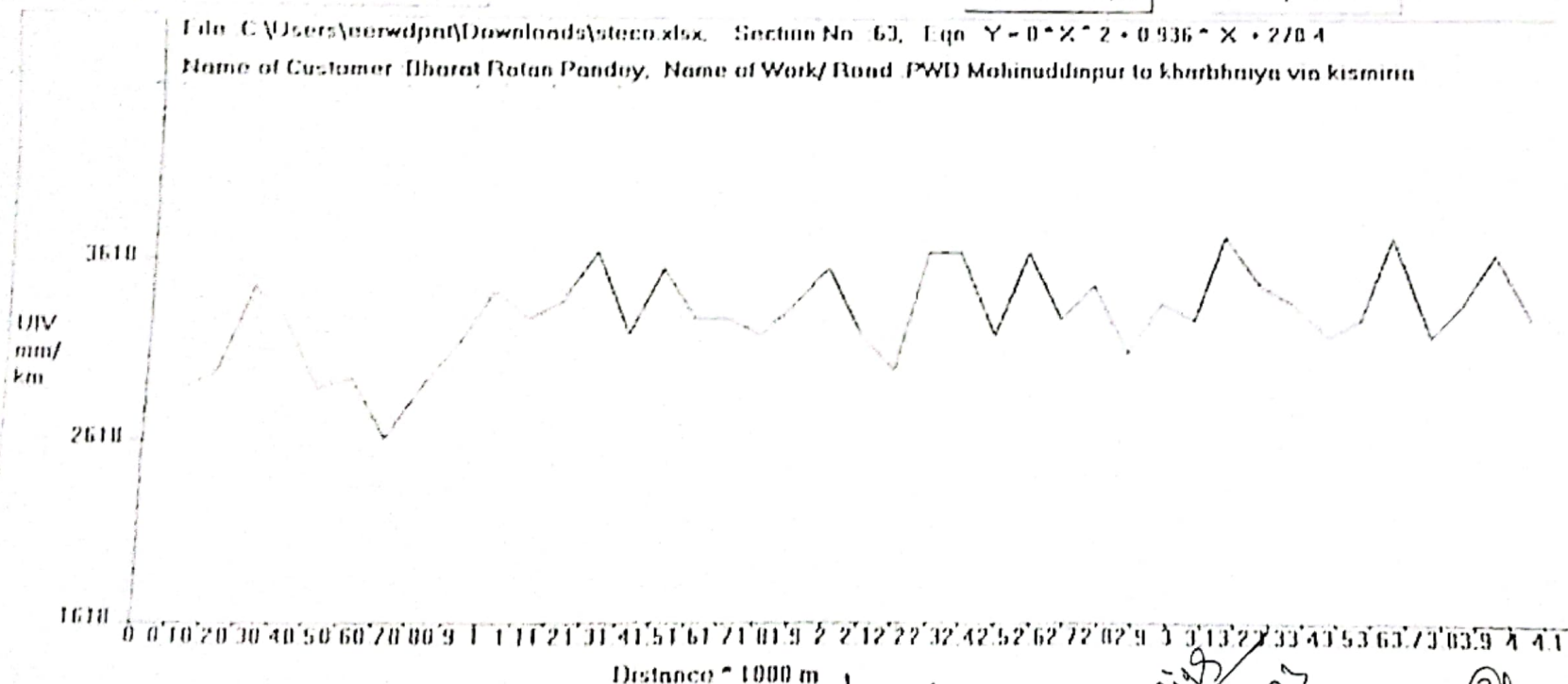
Print Generate Report and Graph

Redraw Graph

Map View

File: C:\Users\veerwdpat\Downloads\steco.xlsx, Section No: 63, Eqn: $Y = 0.0002 \cdot X^2 + 0.936 \cdot X + 270.4$

Name of Customer: Bharat Ratan Pandey, Name of Work/ Road: PWD Mohinuddipur to kharbhniya via kismira



[Signature]
 22.06.23
 J.E.

[Signature]
 22/06/23
 A.E.

[Signature]
 22/06/23