

कार्यपालक अभियंता का कार्यालय, ग्रामीण कार्य विभाग,
कार्य प्रमंडल बगहा-1

पत्रांक.....1115. 345.

बगहा-1 / दिनांक.....25/05/2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बगहा-1।

सेवा में,

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

विषय :- MR 3054 New Maint Policy 2018 के अन्तर्गत 5 (पाँच) वर्षीय
अनुरक्षण का आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR 3054 New Maint Policy
2018 के अन्तर्गत 5 (पाँच) वर्षीय अनुरक्षण का आवंटन उपलब्ध कराने के लिए सूची बनाकर
इस पत्र में सलग्न कर अवलोकनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित की जाती है।

- अनु०— 1. उपयोगिता प्रमाण—पत्र Form GFR 19A
2. अधियाचना पत्र

विश्वासभाजन


कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बगहा-1

Requisition Format for Scheme Head - 5 Year Maintenance of MR(3054) under Bihar Rural Road Maintenance Policy- 2018 (Initial Rectification and surface Renewal)

Name of Division :- Bagaha-I

Name of Circle :- Bettiah

Sl. No	Name of Road	Batch No	Project ID as per MIS	Administrative Sanction Letter No & Date.	Administrative Approval (AA)		Agreement Amount (in Lac)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Current Maintenance Demand (In Lacs)				Remarks.
					Length (in km)	Amount of (in Lakh)	Initial Rectification with surface Renewal (in Lakh)	5 Years Routine Maintenance (in Lakh)				1st Qtr Maint Demand	2nd Qtr Maint Demand	3rd Qtr Maint Demand	4th Qtr Maint Demand	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Kapardhika To Pathkhauri	RM/WE/BAG/19/0015	318901031851	3309 31.07.2019	10.2	469.174	319.44657	105.20967	23MBD/ 2020-21 05.08.2020	04.05.2021	27.11.20	5.26048	5.26048	5.26048	5.26048	
2	Lagunaha To Ahirwalia	RM/WE/BAG/19/0015	318901033993	3309 31.07.2019	2.726	113.6925	74.57025	28.60482	23MBD/ 2020-21 05.08.2020	04.05.2021	29.11.20	1.43024	1.43024	1.43024	1.43024	
3	Parsauni Rampur To Valmikinagar Road	RM/WE/BAG/19/0017	318901031859	3309 31.07.2019	3.50	145.32790	98.17160	36.35386	10MBD- 2020-21 22.06.2020	21.03.2021	19.03.21	1.81769	1.81769			
4	Sidhaw To Amwa	RM/WE/BAG/19/0017	318901031861	3309 31.07.2019	9.00	396.48740	272.33153	96.42877	10MBD /20-21 22.06.2020	21.03.2021	20.03.21	4.82144	4.82144			
5	PWD ROAD - KOARBANJARI	RM/WE/BAG/20/0004	31809102025	6298 02-12-2019	4.74	196.182	131.906	50.60178	22MBD/ 2020-21 27.07.2020	26.04.21	27.03.21	2.53009	2.53009			
6	PWD ROAD - MURDDA	RM/WE/BAG/20/0004	31809102026	6298 02-12-2019	9.741	446.248	303.095	102.87934	22MBD/ 2020-21 27.07.2020	26.04.21	16.04.21	5.14396	5.14396			
7	Kata To Jamira	RM/WE/BAG/19/0014	318901031852	3309 31.07.2019	8.75	356.43370	240.24891	91.52562	11MBD- 2020-21 22.06.2020	21.03.2021	26.03.21	4.57628	4.57628			
8	PWD Road to Chandraha	RM/WE/BAG/19/0014	318901033992	3309 31.07.2019	8.35	316.169	206.92600	86.86414	11MBD- 2020-21 22.06.2020	21.03.2021	25.01.21	4.34320	4.34320	4.34320		
9	Dharmatka-Basantpur	RM/WE/BAG/19/0011	31809002029	2180 08-07-2019	3.75	193.180	92.51800	35.16644	02MBD/ 2020-21 20.05.2020	19.02.2021	18.01.21	1.75832	1.75832	1.75832		
10	Garahia- Harpur	RM/WE/BAG/19/0011	31809002030	2180 08.07.2019	1.76	94.460	46.53000	16.71643	02MBD /2020-21 20.05.2020	19.02.2021	19.02.21	0.83582	0.83582	0.83582		
11	Construction of NH-28B Per pipariya se Nahar par ho kar Agahatiya Sadak Nirman	RM/WE/BAG/19/0011	31809101004	2180 08.07.2019	3.25	184.160	94.30800	30.66350	02MBD /2020-21 20.05.2020	19.02.2021	08.01.21	1.53317	1.53317	1.53317		
12	PWD Road-Bakwa	RM/WE/BAG/19/0012	31809002063	2180 08.07.2019	3.17	119.603	70.52912	29.85335	01MBD/ 2020-21 20.05.2020	19.02.2021	19.02.21	1.49266	1.49266	1.49266		

Handwritten signature and date: 24/5/2022

Sl. No	Name of Road	Batch No	Project ID as per MIS	Administrative Sanction Letter No & Date.	Administrative Approval (AA)		Agreement Amount (in Lac)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Current Maintenance Demand (In Lacs)				Remarks.
					Length (in km)	Amount of (in Lakh)	Initial Rectification with surface Renewal (in Lakh)	5 Years Routine Maintenance (in Lakh)				1st Qtr Maint Demand	2nd Qtr Maint Demand	3rd Qtr Maint Demand	4th Qtr Maint Demand	
13	PWD Road-Karjania	RM/WE/BAG/19/0012	31809002066	2180 08.07.2019	3.91	159.333	96.86704	36.26224	01MBD/ 2020-21 20.05.2020	19.02.2021	19.02.21	1.81311	1.81311	1.81311		
14	Parsauni-Bathwariya	RM/WE/BAG/19/0012	31809002047	2180 08.07.2019	2.95	126.530	78.01254	27.97731	01MBD/ 2020-21 20.05.2020	19.02.2021	19.02.21	1.39886	1.39886	1.39886		
15	Dannarwa-Phulwariya	RM/WE/BAG/19/0008	31809102007	2180 08.07.2019	3.78	156.819	105.75379	39.09669	60MBD /2019-20 15.02.2020	14.11.2020	06.11.20	1.95483	1.95483	1.95483	1.95483	
16	PWD Road To Sosha	RM/WE/BAG/19/0008	318901031856	2180 08.07.2019	6.30	230.604	149.95668	65.39680	60MBD /2019-20 15.02.2020	14.11.2020	14.09.20	3.26984	3.26984	3.26984	3.26984	
17	PWD Road Canal- Belura	RM/WE/BAG/19/0009	31809102031	2180 08.07.2019	16.80	648.638	384.10539	157.68381	63MBD /19-20 20.03.2020	19.12.2020	28.07.20	7.88419	7.88419	7.88419	7.88419	


 Executive Engineer
 Rural Works Department
 Works Division Bagaha-1
 24/5/22

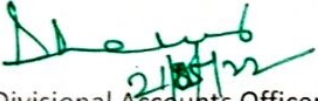
FORM GFR 19-A

(See Government of India's decision (I) below rule- 150)
Form of Utilization certificate up to the month of May - 2022

PIU:- E.E RWD(W)DIV-BAGAHA-1

SL.NO.	Name of Schemes	Sanction No.& Amount	Date with (In Lacs)	Amount received (In Lacs)	Particulars
1	2	3	4	5	
1	Maintenance Fund of MR(3054) New Maintenance Policy 2018			NIL 2.08179	Certified that out of Rs. 0.00 2.08179 Lacs of grants-in-aid sanctioned during the years 2020-21 in favour of Executive Engineer R. W. D. Works Division, BAGAHA-1 a sum of Rs. 0.00 Lacs has been utilized for the purpose of Maintenance Fund of MR(3054) New Maint Policy 2018 Schemes as given in the margin for which it was sanctioned and that the balance of Rs. NIL 2.08179 Lacs remaining unutilized at the end of the period under report.
		TOTAL		NIL 2.08179	

2. Certified that I have satisfied myself that the conditions on which the grant-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.

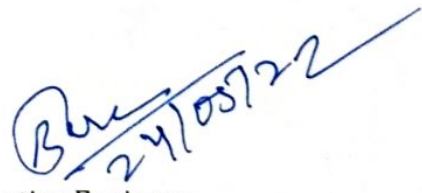

21/5/22
Divisional Accounts Officer
RWD Works Div. Bagaha-1

Kinds of checks exercised:-

- Works has been supervised by Executive Engineer / Superintending Engineer.
- Periodic as 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.

3. Physical Progress achieved:-

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


24/05/22
Executive Engineer
RWD Works Div. Bagaha-1
21/5/22

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

RWD, Works Division Bagaha-1

2nd Quarter

Government Of Bihar
OM01
Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- PWD Road To Chandraha

Length of Road :- 8.35 KM

Inspector :- A.E. RWD WORKS SUB DIVISION, Bagaha-2

To:-

Executive Engineer
RWD, Works Division Bagaha-1

Date:-

Position :- A.E.

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	
OM100	Sealed payment												No pothole found
OM101	Pothole Patching	m ²	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		No Surface Depression and Rut patching found
OM102	Surface Depression and Rut patching	m ³	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		No crack
OM103	Crack Sealing	Lm	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		Not required
OM104	Surface Treatment		NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		No Loss of Agreagate (Surface ravelling) found
	(a) Loss of Agreagate (SurfaceRavelling)	m ²	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		No bleeding / furnishing found
	(b) Bleeding / Flushing	m ²	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		No Crocodile cracking found
	© Crocodile Cracking	m ²	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		Notified & repaired
OM105	Edge Repair	m ²	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		
OM106	Digouts	m ²	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		
OM107	Concreate pavement	m ³	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		
	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder	Lm	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		No Edge Drop off found
	(a) Edge Drop-off	Lm	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		No Roughness, Scouring or Potholes found
	(b) Roughness, Scouring or Potholes	Lm	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		No Holding Water Found
	(c) Holding water	Lm	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		Notified & repaired
OM202	Embankment Repair	M ³	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		
	Other activities (Rain Cuts)		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		
OM300	Drainage including culverts major												NA
OM301	Surface Drains & Verge	Lm	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		DONE
OM302	Culvert Cleaning	No	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		DONE
OM303	Culvert and pit Repair	M ³	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		Not required
	Other activities(Whilw washing)	M ²	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		

अजय प्रताप तिवारी

Joh
10-05-2022
S.E.

10/05/2022

24/5/22

No	Standard Of Work Item Name	Work Unit	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												Done
	Grass Control	Ha	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		Done
OM401	(a) Roadside- General Tidy	Ha	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		Done
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		Done
	Tree and Shrub Management	No	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		Done
OM402	Cutting Of Branches Of Trees	No	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		Done
	Cutting Of Shrubs From Road Way	No	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		Done
	Other activities (Trimming of Grass)	M ²	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		Not Required
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		N.A.
OM502	Guard Stones	Lm	NA	NA	NA	NA	NA	NA	NA	NA	NA		N.A.
OM503	Distance Stones	No	NA	NA	NA	NA	NA	NA	NA	NA	NA		Not Required
OM504	Road Marking	M ²	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		
	Other activities												

अजय प्रताप तिवारी

10-05-2022
J.E.

10/05/22
J.E.

Executive Engineer
Rural works Department
Works Division, Bagaha-1

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PU Name :- RWD, Works Division, Bagaha-1

2nd Quarter

1	Name of the Road	PWD Road to Chandraha		
2	Batch No.	RM/WE/BAG/19/0014		
3	Project ID	318901033992		
4	Total Lenth of Road (in KM)	8.35		
5	Length of Road to Meet Required Service Level [Completed length](in Km) [1]	8.35		
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)	86.86414		
8	Quarterly Payment : 2/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	4.343207		
Compliance Criteria	Standard Job Description	Non-Compliance		Reduction Payment [6]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00
II	SHOULDERS AND EMBANMENTS	0	10%	0.00
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00
V	VEGATION	0	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (IN Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				4.343207

Date of inspection by E/I or his agent
Prepare by Contractor's self Control unit

Date

Signature of person inspecting road

Name and Designation of person inspecting road

(Signature)

Certify by E/I [signature] Date:-

Executive Engineer
Rural Works Department
Works Division, Bagaha-1



Latitude: 27.008146
Longitude: 84.320126
Elevation: 110.09±7 m
Accuracy: 4.6 m
Time: 04-20-2022 14:22
Note: PWD Road se Chandraha

Powered by NoteCam



Latitude: 26.993078
Longitude: 84.319521
Elevation: 79.7±6 m
Accuracy: 4.9 m
Time: 04-20-2022 13:59
Note: PWD Road se Chandraha

Powered by NoteCam





Latitude: 26.992178
Longitude: 84.319509
Elevation: 84.89±5 m
Accuracy: 8.0 m
Time: 04-20-2022 13:51
Note: PWD Road se Chandrak

Powered by NoteCam

Road Name - PWD Road To Chandraha, Contractor Name - M/s Maa Bindyavashini Constrection

Date	Time	Section	Length	Bumps	Speed	OR	IRI	TEGORY	Latitude	ongitude	Event
No.		in km	in mm	Rate	mm/km	mm/km	ROAD				
13/ 4/ 22	18: 28: 0	9	0.1	310	0	3100	3182	G	27.7437	84.31993	Normal
13/ 4/ 22	18: 28: 7	9	0.1	240	20.2	2400	2449	G	27.654	84.31963	Normal
13/ 4/ 22	18: 29: 0	9	0.1	270	20.2	2700	2763	G	27.5745	84.31928	Normal
13/ 4/ 22	18: 29: 17	9	0.1	230	10.1	2300	2344	G	27.487	84.31896	Normal
13/ 4/ 22	18: 29: 17	9	0.1	270	20.2	2700	2763	G	27.3975	84.31896	Normal
13/ 4/ 22	18: 29: 52	9	0.1	240	20.2	2400	2449	G	27.2698	84.3187	Normal
13/ 4/ 22	18: 30: 0	9	0.1	290	20.2	2900	2972	G	27.1822	84.31875	Normal
13/ 4/ 22	18: 30: 0	9	0.1	300	20.2	3000	3077	G	27.98	84.31891	Normal
13/ 4/ 22	18: 30: 0	9	0.1	310	20.2	3100	3182	G	27.127	84.31906	Normal
13/ 4/ 22	18: 30: 27	9	0.1	210	20.2	2100	2135	G	26.9926	84.31875	Normal
13/ 4/ 22	18: 30: 27	9	0.1	270	20.2	2700	2763	G	26.99834	84.3188	Normal
13/ 4/ 22	18: 31: 2	9	0.1	440	10.1	2800	2843	G	26.99747	84.31887	Normal
13/ 4/ 22	18: 31: 38	9	0.1	290	10.1	3258	3347	G	26.99652	84.31889	Normal
13/ 4/ 22	18: 32: 13	9	0.1	310	10.1	3100	3182	G	26.9956	84.31902	Normal
13/ 4/ 22	18: 37: 0	9	0.1	260	20.2	2600	2658	G	26.99474	84.31918	Normal
13/ 4/ 22	18: 37: 4	9	0.1	170	20.2	1700	1716	G	26.9388	84.31944	Normal
13/ 4/ 22	18: 37: 4	9	0.1	120	20.2	1200	1193	G	26.99296	84.31953	Normal
13/ 4/ 22	18: 37: 39	9	0.1	160	20.2	1600	1611	G	26.99207	84.31946	Normal
13/ 4/ 22	18: 37: 39	9	0.1	180	20.2	1800	1821	G	26.99115	84.31921	Normal
13/ 4/ 22	18: 38: 0	9	0.1	200	20.2	2000	2030	G	26.99093	84.31833	Normal
13/ 4/ 22	18: 38: 15	9	0.1	150	20.2	1500	1507	G	26.99082	84.31739	Normal
13/ 4/ 22	18: 38: 15	9	0.1	130	20.2	1300	1297	G	26.99026	84.31658	Normal
13/ 4/ 22	18: 38: 50	9	0.1	140	30.3	1400	1402	G	26.98972	84.31591	Normal
13/ 4/ 22	18: 39: 0	9	0.1	200	20.2	2000	2030	G	26.98981	84.31488	Normal
13/ 4/ 22	18: 39: 0	9	0.1	170	20.2	1700	1716	G	26.98989	84.31387	Normal
13/ 4/ 22	18: 39: 25	9	0.1	250	20.2	2500	2554	G	26.98976	84.3129	Normal
13/ 4/ 22	18: 39: 25	9	0.1	280	20.2	2800	2868	G	26.98965	84.31189	Normal
13/ 4/ 22	18: 40: 0	9	0.1	230	0	2300	2344	G	26.98916	84.31081	Normal
13/ 4/ 22	18: 40: 0	9	0.1	210	10.1	2100	2135	G	26.98851	84.31019	Normal
13/ 4/ 22	18: 40: 0	9	0.1	260	20.2	2600	2658	G	26.98783	84.30955	Normal
13/ 4/ 22	18: 40: 36	9	0.1	280	20.2	2800	2868	G	26.98752	84.30857	Normal
13/ 4/ 22	18: 40: 36	9	0.1	190	20.2	1900	1925	G	26.98718	84.30768	Normal
13/ 4/ 22	18: 41: 0	9	0.1	280	20.2	2800	2868	G	26.98676	84.3067	Normal
13/ 4/ 22	18: 41: 11	9	0.1	190	30.3	1900	1925	G	26.9863	84.30582	Normal
13/ 4/ 22	18: 41: 11	9	0.1	150	20.2	1500	1507	G	26.98564	84.30524	Normal
13/ 4/ 22	18: 41: 46	9	0.1	330	20.2	3300	3391	G	26.98515	84.30448	Normal
13/ 4/ 22	18: 42: 0	9	0.1	180	20.2	1800	1821	G	26.98443	84.30382	Normal
13/ 4/ 22	18: 42: 0	9	0.1	240	20.2	2400	2449	G	26.98383	84.303	Normal
13/ 4/ 22	18: 42: 22	9	0.1	310	20.2	3100	3182	G	26.98327	84.30219	Normal
13/ 4/ 22	18: 42: 22	9	0.1	190	30.3	1900	1925	G	26.98268	84.30153	Normal
13/ 4/ 22	18: 42: 57	9	0.1	200	20.2	2000	2030	G	26.98183	84.30138	Normal
13/ 4/ 22	18: 43: 0	9	0.1	290	30.3	2900	2972	G	26.98096	84.30138	Normal

$$Y = 0 * X^2 + 1.047 * X - 63.36$$

$$X = 2800$$

$$Y = 2868$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Total	IRI
Average	2344

Bm
24/5/22
Executive Engineer
R.W.D. (W) Division
Bagaha-1

John
13-04-2022
J.E.

Sundar
02/05/2022

13/4/22	18:43:32	9	0.1	270	30.3	2700	2763	G		26.98018	84.30146	Normal
13/4/22	18:43:32	9	0.1	170	30.3	1700	1716	G		26.98041	84.30108	Normal
13/4/22	18:44:0	9	0.1	200	30.3	2000	2030	G		26.97999	84.30008	Normal
13/4/22	18:44:7	9	0.1	230	30.3	2300	2344	G		26.97913	84.29923	Normal
13/4/22	18:44:7	9	0.1	130	30.3	1300	1297	G		26.97905	84.29891	Normal
13/4/22	18:44:7	9	0.1	210	30.3	2100	2135	G		26.97944	84.29813	Normal
13/4/22	18:44:43	9	0.1	190	30.3	1900	1925	G		26.97988	84.29712	Normal
13/4/22	18:45:0	9	0.1	260	30.3	2600	2658	G		26.98025	84.29633	Normal
13/4/22	18:45:0	9	0.1	280	30.3	2800	2868	G		26.97946	84.2534	Normal
13/4/22	18:45:18	9	0.1	170	30.3	1700	1716	G		26.97858	84.2942	Normal
13/4/22	18:45:18	9	0.1	250	30.3	2500	2554	G		26.97781	84.29488	Normal
13/4/22	18:45:18	9	0.1	170	30.3	1700	1716	G		26.97691	84.2951	Normal
13/4/22	18:45:53	9	0.1	140	30.3	1400	1402	G		26.97609	84.29473	Normal
13/4/22	18:46:0	9	0.1	190	30.3	1900	1925	G		26.97521	84.29443	Normal
13/4/22	18:46:0	9	0.1	110	30.3	1100	1088	G		26.97427	84.29434	Normal
13/4/22	18:46:29	9	0.1	230	30.3	2300	2344	G		26.97343	84.29439	Normal
13/4/22	18:46:29	9	0.1	270	20.2	2700	2763	G		26.97259	84.29451	Normal
13/4/22	18:46:29	9	0.1	290	20.2	2900	2972	G		26.97195	84.29448	Normal
13/4/22	18:47:3	9	0.1	240	20.2	2400	2449	G		26.97124	84.29379	Curve
13/4/22	18:47:3	9	0.1	230	20.2	2300	2344	G		26.97042	84.29322	Normal
13/4/22	18:47:38	9	0.1	250	30.3	2500	2554	G		26.9697	84.2921	Normal
13/4/22	18:47:38	9	0.1	270	30.3	2700	2763	G		26.96902	84.29207	Culvert
13/4/22	18:48:0	9	0.1	290	30.3	2900	2972	G		26.96844	84.29136	Normal
13/4/22	18:48:13	9	0.1	240	30.3	2400	2449	G		26.97762	84.29029	Normal
13/4/22	18:48:13	9	0.1	190	30.3	1900	1925	G		26.96672	84.29045	Normal
13/4/22	18:48:13	9	0.1	190	30.3	1900	1925	G		26.9659	84.2901	Normal
13/4/22	18:48:49	9	0.1	220	30.3	2200	2240	G		26.96517	84.28955	Normal
13/4/22	18:49:0	9	0.1	470	20.2	2800	2842	G		26.96512	84.28845	Normal
13/4/22	18:49:0	9	0.1	230	30.3	2300	2344	G		26.96457	84.28788	Normal
13/4/22	18:49:24	9	0.1	170	30.3	1700	1716	G		26.96381	84.28726	Normal
13/4/22	18:49:24	9	0.1	290	30.3	2900	2972	G		26.96313	84.2866	Normal
13/4/22	18:49:24	9	0.1	250	30.3	2500	2554	G		26.96226	84.28668	Normal
13/4/22	18:49:24	9	0.1	160	30.3	1600	1611	G		26.96138	84.28658	Normal
13/4/22	18:50:0	9	0.1	210	30.3	2100	2135	G		26.96051	84.2866	Normal
13/4/22	18:50:0	9	0.1	280	30.3	2800	2868	G		26.95958	84.287	Normal
13/4/22	18:50:0	9	0.1	270	30.3	2700	2763	G		26.95867	84.28653	Normal
13/4/22	18:50:35	9	0.1	300	30.3	3000	3077	G		26.9578	84.28638	Culvert
13/4/22	18:50:35	9	0.1	280	30.3	2800	2868	G		26.95694	84.28667	Normal
13/4/22	18:51:0	9	0.1	270	30.3	2700	2763	G		26.95606	84.2868	Normal
13/4/22	18:51:10	9	0.1	180	30.3	1800	1821	G		26.95516	84.28721	Normal
13/4/22	18:51:10	9	0.1	250	0	2500	2554	G		26.95423	84.28726	Normal
13/4/22	18:51:10	9	0.037	90	30.3	2200	2288	G		26.95415	84.28726	Normal

13-64-2022

02/05/2022

24/5/22

Executive Engineer
R.W.D. (W) Division
Bagaha-1

Steel Analysis

Name of Customer: M/S Maa Bindyaveshini Constr

Name of Work/Road: PWD Road To Chandraha

Lab Job number:

Date: 4/13/2022

Section No: 9

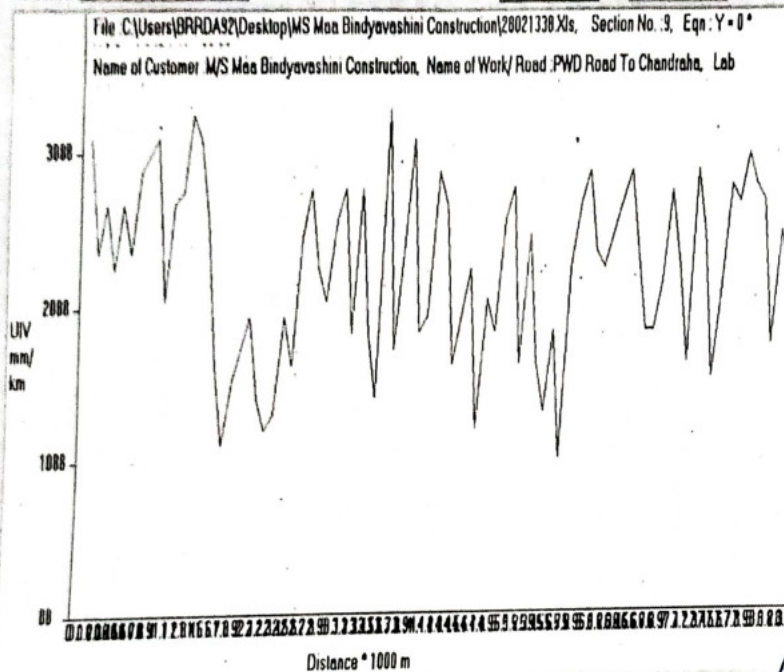
Test Date:	4/13/2022	Road Name:	PWD Road To Chandraha
Machine No:	187	Road Type:	(R) RURAL ROAD
Start S No:		Side:	
Start E No:		Interval:	
Weather:		UIV Range:	86 To 400 1000 mm/km
Start Location:	PWD Road	Dist Range:	0 To 0.5 0.1 * 1000 m
End Location:	Chandraha	Equation:	$Y = 0.0002 \cdot X^2 + 1.047 \cdot X - 63.36$

Print

Generate Report and Graph

Redraw Graph

Map View



13-04-2022
T.G.

Sanku Kishore
02/05/2022

Executive Engineer
R.W.D. (W) Division
Bagaha-1