

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, महनार।

पत्रांक. 1149

महनार/दिनांक. 05/08/2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, महनार

सेवा में,

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

विषय :-

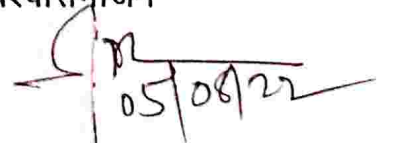
नई अनुरक्षण नीति-2018MR (3054) Maintenance योजना के अंतर्गत पथ में कराये
गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR
(3054)- Maintenance योजना के अंतर्गत पथ में कराये गये कार्य के लिए संवेदक को भुगतान
करने हेतु अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु :- यथोक्त।

विश्वासभाजन



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, महनार।

Maintenance Requisition Formate for Scheme Head- MR (3054) Under

Name of Works Division:- Mahnar

Road Details				AA Details				Agreement						Length (in KM)
Sl. No.	Name of Raods	Batch No.	Project ID	Actual Date of Completion	Main Work Amount (in Lakh)	Maintenance Amount (in lakh)	Main Work Amount (in Lakh)	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5	Total Maintenance	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Bidupur to Majhauri NH-103	RM/VA/MAH/19/0003	31507504012	04-03-2021	80.208	35.514	72.125	1.8763	3.8267	10.188	4.649	11.208	31.74855	4
2	Katharia Brahamasthan - Andhwara	RM/VA/MAH/19/0003	NEA2200002031	04-03-2021	55.188	26.524	49.643	1.4074	2.8701	7.6415	3.4868	8.4062	23.81202	2.8
3	Chechar Ghat - Khanpur	RM/VA/MAH/19/0003	NEA2200002036	04-03-2021	97.27	47.21	87.495	2.4957	5.0893	13.551	6.1829	14.898	42.21595	4.838
4	Baghnocha - Hasanpur Chandel tola	RM/VA/MAH/19/0003	NEA2200002381	08-01-2021	43.462	15.224	39.027	0.9628	1.9648	2.6337	2.3854	5.747	13.6937	2.025
Total -----					276.12800	124.47200	248.29000	6.74221	13.75888	34.01416	18.70414	40.28873	111.47622	13.86

2

Bihar Rural Road Maintenance Policy-2018

Actual Maintenance Expenditure						Current Maintenance Demand								Remarks		
1st. Year Maintenance ce	2nd. Year Maintenance ce	3rd. Year Maintenance ce	4th Year Maintenance ce	5th Year Maintenance ce	Total Maintenance Expenditure	Length as per Bump Report	IRI As per bump Report	1st QTR Maintenance e	2nd QTR Maintenance ce	3rd QTR Maintenance ce	4th QTR Maintenance ce	5th QTR Maintenance ce	6th QTR Maintenance ce		7th QTR Maintenance ce	Total
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
0.000	0.000	0.000	0.000	0.000	0.000	4	2444	1.58743	1.58743	1.58743	0.000	0.000	0.000	0.000	4.76229	
0.000	0.000	0.000	0.000	0.000	0.000	2.8	2527	1.19060	1.19060	1.19060	0.000	0.000	0.000	0.000	3.57180	
0.000	0.000	0.000	0.000	0.000	0.000	4.84	2818	2.11080	2.11080	2.11080	0.000	0.000	0.000	0.000	6.33240	
0.000	0.000	0.000	0.000	0.000	0.000	2.03	2752	0.68468	0.68468	0.68468	0.000	0.000	0.000	0.000	2.05404	
								5.57351	5.57351	5.57351	0.00000	0.00000	0.00000	0.00000	16.72053	


 Executive Engineer
 R.W.D. Works Division
 Mahnar
 05/08/20

FORM GFR -19 -A

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

Form of Utilisation Certificate upto 04.08.2022

New Maintenance policy 2018 (MR3054) Maintenance

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 New Maintenance policy 2018 (MR3054) Maintenance Scheme	28.01780	28.01780	Certified that out of Rs. 28.01780 Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs. 15.59263 Lakh has been utilized for the purpose of 05 year routine Maintenance of Rural Road Maint policy 2018 (MR3054) Maintenance Scheme as given in the margine for which it was sanctioned and that the balance of Rs. 12.42517 Lakh remaining unutilized at the end of the period under the time of completion.
		28.01780	28.01780	

- 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) Measurments have been recorded in the MB's and test check conducted by the Assistant Engineer/Executive Engineer.
- (v) All other codal formalities have overserved

3 Physical Progress Achieved.

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


05/08/22
Divisional Accounts Officer
Rural works Department
Works Division, mahnar


Executive Engineer
Rural works Department
Works Division, mahnar

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Chechar Ghat - Khanpur		
2	Batch No.	RM/VA/MAH/19/0003		
3	Project ID	NEA220002036		
4	Total Length of Road (in Km)	4.838		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	4.838		
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)	42.21595		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	2.11080		
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 BRIDGES	0	15%	0.00000
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00000
V	VEGATAION		5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				2.11080
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				

Date of inspection by E/1 or his agent Prepared by
Contractor's self Control unit

Date

Signature of person inspecting road

Name and Designation of person inspecting road
(Signature)

Certify by E/1 (signature) Date

Requisition Format for Scheme Head - MR (3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)													
Name of Works Division :- Mahnar			SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT										
Government of Bihar OM01 Rural works Department			Road From-Chechar Ghat - Khanpur Length of Road: 4.838 KM Period : From..... Inspector: A.E RWD Sub Division, Bidupur.			To: Executive Engineer RWD Works Division Mahnar Position: A.E			Date:				
Standard Work item		Work	Units of work required in each kilometre										Comments
S No	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM101	OM100 Sealed Pavement												
	Pothole Patching	m2	Nil	Nil	Nil	Nil							No. Pothole found.
	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil							No Surface Depression and Rut Patching found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack Sealing found
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil							No Bleeding/Flushing Required
OM105	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found
	Edge Repair	m2	Nil	Nil	Nil	Nil							No Edge Repair Required
	Digouts	m2	N/A	N/A	N/A	N/A							
OM107	Concrete Pavement	m3	N/A	N/A	N/A	N/A							
OM200	Other activities	Lm											
	Unsealed Shoulder	No											
	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							No Edge Drop off Required
OM201	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							Defects rectified within stipulated time.
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil							No Holding water found
	Embankment Repair	No	Nil	Nil	Nil	Nil							No Embankment Repair Required
OM202	Other Activities (Raincut)		1%	1%	Nil	Nil							Defects rectified within stipulated time.

11/08/22
 J.E

01/08/22
 AP

05/08/22
 AP

OM 300 Drainage including culverts major									
OM301	Surface Drains & Verge	Lm	N/A	N/A	N/A				Not Required
OM302	Culvert Cleaning	Lm							Culvert maintain within stipulated time
OM303	Culvert and Pit repair	m2	Nil	Nil	Nil				Not Required
	Other activities (White Washing)	m2	Nil	Nil	Nil				Not Required
OM 400 Vegetation									
OM401	Grass Control								
	a) Roadside-General Tidy	Ha	Nil	Nil	Nil				Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil				Not Required
OM402	Tree and shrub management	No	Nil	Nil	Nil				Not Required
	Cutting trees	No	Nil	Nil	Nil				Not Required
	Cutting Shrubs	No	Nil	Nil	Nil				Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil				Not Required
	Safety Signage and Road								Not Required
OM500	Signs Maintenance	No	Nil	Nil	Nil				Not Required
OM501	Guard Stones	Lm	N/A	N/A	N/A				Not Applicable
OM502	Distance Stones	No	N/A	N/A	N/A				Not Applicable
OM503	Road Marking	m2	Nil	Nil	Nil				Not Required
OM504	Other activities								

Executive Engineer, Rural Work Department, Work Division, Mahnar

Appendix

Bidder

11/08/22

J-E

01/08/22

AR

05/08/22

Name of the work: Chechar Ghat - Khanpur

Date	Time	Test Distance No	Distance (meter)	Total Distance	BUMP (cm)	Speed (Km/Hr)	UI (mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction	Remarks
13/03/22	16:33:40	8	100	100	25.0 cm	1.8 Km/Hr	2500.0 mm/Km	2397.5	3.298	Good	25.6271944	N	85.3680353	E	Normal
13/03/22	16:34:18	8	100	200	35.0 cm	9.3 Km/Hr	3500.0 mm/Km	3306.5	3.394	Good	25.6271944	N	85.3680353	E	Normal
13/03/22	16:35:22	8	100	300	24.0 cm	5.6 Km/Hr	2400.0 mm/Km	2306.6	3.186	Good	25.6252851	N	85.3664255	E	Normal
13/03/22	16:35:53	8	100	400	29.0 cm	11.1 Km/Hr	2900.0 mm/Km	2761.1	3.741	Good	25.624341	N	85.3661966	E	Normal
13/03/22	16:36:57	8	100	500	21.0 cm	5.8 Km/Hr	2100.0 mm/Km	2033.9	2.847	Good	25.6240931	N	85.3661127	E	Normal
13/03/22	16:37:59	8	100	600	20.0 cm	5.6 Km/Hr	2000.0 mm/Km	1943	2.734	Good	25.6240931	N	85.3661127	E	Normal
13/03/22	16:38:32	8	100	700	18.0 cm	11.1 Km/Hr	1800.0 mm/Km	1761.2	2.504	Good	25.6240931	N	85.3661127	E	Normal
13/03/22	16:39:05	8	100	800	16.0 cm	10.8 Km/Hr	1600.0 mm/Km	1579.4	2.272	Good	25.6240931	N	85.3661127	E	Normal
13/03/22	16:39:33	8	100	900	23.0 cm	12.9 Km/Hr	2300.0 mm/Km	2215.7	3.074	Good	25.6240931	N	85.3661127	E	Normal
13/03/22	16:39:55	8	100	1000	18.0 cm	15.8 Km/Hr	1800.0 mm/Km	1761.2	2.504	Good	25.6200075	N	85.3641901	E	Normal
13/03/22	16:40:54	8	100	1100	16.0 cm	6.3 Km/Hr	1600.0 mm/Km	1579.4	2.272	Good	25.6188803	N	85.363946	E	Normal
13/03/22	16:41:23	8	100	1200	20.0 cm	12.7 Km/Hr	2000.0 mm/Km	1943	2.734	Good	25.6182432	N	85.363946	E	Normal
13/03/22	16:41:49	8	100	1300	16.0 cm	13.1 Km/Hr	1600.0 mm/Km	1579.4	2.272	Good	25.6179609	N	85.3631067	E	Normal
13/03/22	16:42:24	8	100	1400	23.0 cm	11.2 Km/Hr	2300.0 mm/Km	2215.7	3.074	Good	25.6181574	N	85.3621073	E	Normal
13/03/22	16:42:56	8	100	1500	23.0 cm	10.6 Km/Hr	2300.0 mm/Km	2215.7	3.074	Good	25.6173105	N	85.3619776	E	Normal
13/03/22	16:43:57	8	100	1600	13.0 cm	5.7 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.6173105	N	85.3619776	E	Normal
13/03/22	16:44:15	8	100	1700	18.0 cm	19.6 Km/Hr	1800.0 mm/Km	1761.2	2.504	Good	25.6173105	N	85.3619776	E	Normal
13/03/22	16:50:24	8	100	1800	39.0 cm	1.0 Km/Hr	3900.0 mm/Km	3670.1	3.873	Good	25.6186609	N	85.3622599	E	Normal
13/03/22	17:01:24	8	100	1900	32.0 cm	0.5 Km/Hr	3200.0 mm/Km	3033.8	3.069	Good	25.6192274	N	85.3622751	E	Normal
13/03/22	17:02:23	8	100	2000	19.0 cm	5.8 Km/Hr	1900.0 mm/Km	1852.1	2.619	Good	25.6192274	N	85.3622751	E	Normal
13/03/22	17:03:19	8	100	2100	14.0 cm	6.3 Km/Hr	1400.0 mm/Km	1397.6	2.037	Good	25.6192274	N	85.3622751	E	Normal
13/03/22	17:03:40	8	100	2200	16.0 cm	16.5 Km/Hr	1600.0 mm/Km	1579.4	2.272	Good	25.6192274	N	85.3622751	E	Normal
13/03/22	17:03:58	8	100	2300	20.0 cm	20.2 Km/Hr	2000.0 mm/Km	1943	2.734	Good	25.6192274	N	85.3622751	E	Normal
13/03/22	17:04:19	8	100	2400	17.0 cm	17.1 Km/Hr	1700.0 mm/Km	1670.3	2.388	Good	25.6308165	N	85.3622751	E	Normal
13/03/22	17:04:40	8	100	2500	19.0 cm	17.6 Km/Hr	1900.0 mm/Km	1852.1	2.619	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:05:02	8	100	2600	22.0 cm	16.2 Km/Hr	2200.0 mm/Km	2124.8	2.961	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:05:23	8	100	2700	24.0 cm	17.1 Km/Hr	2400.0 mm/Km	2306.6	3.186	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:05:40	8	100	2800	22.0 cm	21.1 Km/Hr	2200.0 mm/Km	2124.8	2.961	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:05:56	8	100	2900	13.0 cm	21.6 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:06:13	8	100	3000	18.0 cm	21.8 Km/Hr	1800.0 mm/Km	1761.2	2.504	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:06:33	8	100	3100	21.0 cm	18.1 Km/Hr	2100.0 mm/Km	2033.9	2.847	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:06:52	8	100	3200	19.0 cm	18.9 Km/Hr	1900.0 mm/Km	1852.1	2.619	Good	25.6319094	N	85.3713694	E	Normal


 11/08/22
 AF
 J-E

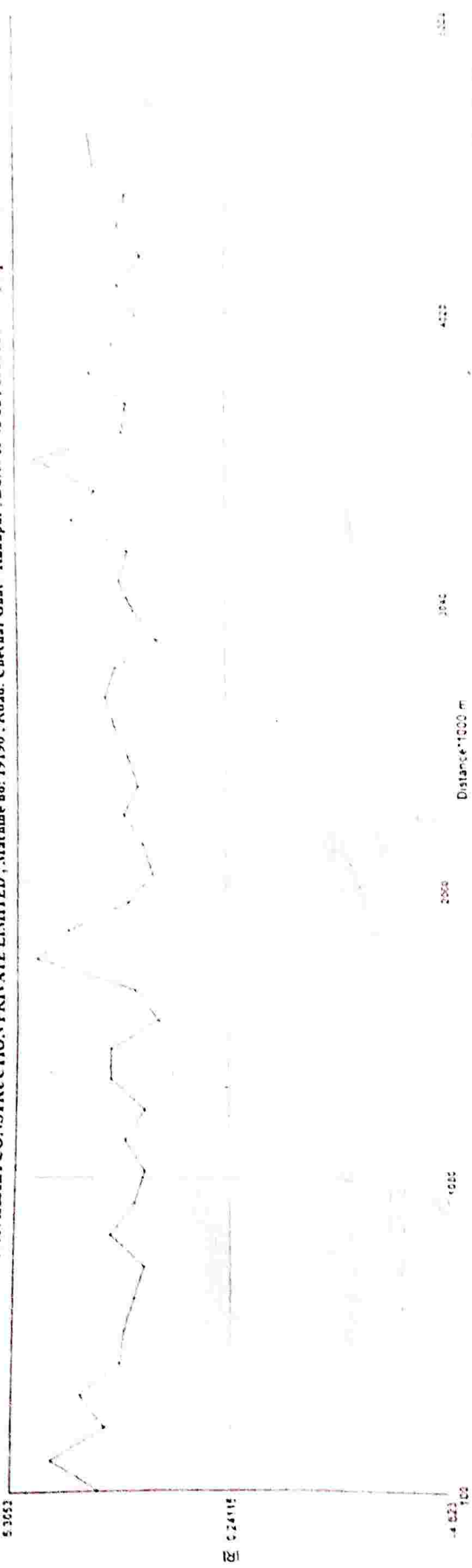
13/03/22	17:07:08	8	100	3300	31.0 cm	22.2 Km/Hr	3100.0 mm/Km	2942.9	3.96	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:07:35	8	100	3400	26.0 cm	13.7 Km/Hr	2600.0 mm/Km	2488.4	3.409	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:08:16	8	100	3500	39.0 cm	8.7 Km/Hr	3900.0 mm/Km	3670.1	3.823	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:08:51	8	100	3600	20.0 cm	10.2 Km/Hr	2000.0 mm/Km	1943	2.734	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:09:43	8	100	3700	19.0 cm	6.7 Km/Hr	1900.0 mm/Km	1852.1	2.619	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:10:24	8	100	3800	27.0 cm	9.0 Km/Hr	2700.0 mm/Km	2579.3	3.52	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:10:46	8	100	3900	22.0 cm	16.3 Km/Hr	2200.0 mm/Km	2124.8	2.961	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:11:17	8	100	4000	17.0 cm	11.6 Km/Hr	1700.0 mm/Km	1670.3	2.388	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:11:40	8	100	4100	21.0 cm	15.7 Km/Hr	2100.0 mm/Km	2033.9	2.847	Good	25.6319094	N	85.3713694	E	Normal
13/03/22	17:14:34	8	100	4200	16.0 cm	2.2 Km/Hr	1600.0 mm/Km	1579.4	2.272	Good	25.6460695	N	85.3752909	E	Normal
13/03/22	17:15:01	8	100	4300	21.0 cm	13.2 Km/Hr	2100.0 mm/Km	2033.9	2.847	Good	25.6470785	N	85.3754892	E	Normal
13/03/22	17:15:22	8	100	4400	19.0 cm	16.6 Km/Hr	1900.0 mm/Km	1852.1	2.619	Good	25.6480226	N	85.3758783	E	Normal
13/03/22	17:15:46	8	100	4500	26.0 cm	15.3 Km/Hr	2600.0 mm/Km	2488.4	3.409	Good	25.6489439	N	85.3762217	E	Normal
13/03/22	17:16:14	8	100	4600	27.0 cm	12.8 Km/Hr	2700.0 mm/Km	2579.3	3.52	Good	25.6497164	N	85.3763666	E	Normal
13/03/22	17:20:10	8	100	4700	13.0 cm	1.5 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.6502771	N	85.3764505	E	Normal
13/03/22	17:20:48	8	100	4800	18.0 cm	9.5 Km/Hr	1800.0 mm/Km	1761.2	2.504	Good	25.6491785	N	85.3762217	E	Normal

IRI Value 2818
Machine ID 19190

Handwritten signature
11/08/22
AF

Handwritten signature
11/08/22
Y-E

5506



118122-
J.E
Bhopkar

~~Kuntia Rini~~
0108/21
AE

2020/08/26