

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्यप्रमंडल, चकिया, (पूर्वी चम्पारण),

पत्रांक: 621/अनु0/ चकिया, दिनांक: 12/04/2023

प्रेषक

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, चकिया।

Project Manager
सेवामे,

17/4/2023

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

विषय- विभाग के नई अनुरक्षण नीति-2018 M.R (3054) योजना के अन्तर्गत पंचवर्षीय अनुरक्षण कार्य के लिए निधि उपलब्ध कराने के संबंध में।

प्रसंग- अभियंता प्रमुख, ग्रा0का0वि0, बिहार, पटना के पत्रांक-मु0अ0-4(मु0)
3054-04-229/2021-1135 (अनु0)/पटना, दिनांक-09.03.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र में दिये निर्देश के आलोक में नई अनुरक्षण नीति-2018 अन्तर्गत पथों का अनुरक्षण की राशि के आवंटन हेतु विहित प्रपत्र में अंकित कर आवश्यक कार्यवाई हेतु समर्पित किया जाता है।

अतः M.R (3054) नई अनुरक्षण नीति-2018 (Package No.RM/EA/CHA/20/0007) योजनान्तर्गत अनुरक्षण हेतु अधियाचना प्रपत्र में दशाये गये अधियाचित राशि उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया गया, कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

अनु0:- 1. अधियाचना प्रपत्र।
2. Signed Hard Copy and of recorded IRI is enclosed
3. Standard Format for Roads Quarterly Statement

विश्वसभाजन,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल-चकिया।

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT (8th Quarter)

PIU Name :- RWD, WD, CHAKIA

1	Name of the Road -	Kotwa Kalyanpur Through Road to Kathariya		
2	Batch No. -	RM/EA/CHA/20/0007		
3	Project ID -	31708202099		
4	Total Length of Road (in KM) -	5.589		
5	Length of Road to Meet Required Service Level [Completed Length] (in KM) [1]	5.589		
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)	81.84750		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	4.09238		
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 (CARRIAGE WAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGETATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUATRER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				4.09238

Date of Inspection by E/I or his agent
Prepared by Contractor's self Control unit

Name and Designation of Person inspecting road

Date

(Signature)

Signature of Person inspecting road

Certify by E/I [Signature] Date

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

2 Year (4th Quarter)

RWD, Works Division Chakia

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Date:-

To:-
Executive Engineer
RWD, Works Division Chakia

Road From - Kotwa Kalyanpur Through Road to Kathariya
(Package No RM EA CHA.20/0007)

Length of Road - 5.589 Km

Period - From - 08.10.2022 To 07.01.2023

Inspector - A F RWD Sub Division Kalyanpur

Position - A E

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	
OM100	Sealed pavement	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Pot Hole Found
OM101	Pothole Patching	m ³	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Surface Depression & Rut Patching Found
OM102	Surface Depression and Rut patching	Lm	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Crack sealing Found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Loss Of Aggregates (Surface Ravelling) Found
OM104	Surface Treatment	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Bleeding/ Flushing Required
	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Crocodile Cracking Found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Edge Repair Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
105	Edge Repair	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
106	Digouts	m ³	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
107	Concrete pavement	m ³	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
	(c) Holding water	Lm	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Holding Water Found
OM202	Embankment Repair	M ³	11.36	21.98	14.67	12.35	13.39	6.75					
	Other activities (Rain Cuts)		N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	Not Required
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	Not Required
OM302	Culvert Cleaning	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
	Other activities (Whirl washing)	M ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not Required

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												Not Required
	Grass Control												Not Required
	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM401	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Tree and Shrub Management	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM402	Cutting Of Shrubs From Road Way	No	Nil	1	1	Nil	2	Nil					Not Required
	Cutting Of Shrubs From Road of Grass	M ²	214.05	141.52	80.73	156.37	98.12	87.36					Not Required
	Other activities (Trimming of Grass)												Not Required
OM500	Safety Signage and Road	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM501	Signs Maintenance	Lim	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM502	Guard Stones	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM503	Distance Stones	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Other activities												

Executive Engineer,
Works Division, Chakia

11/04/23
11/04/23
11/04/23

Bidder
Appendix

Name of work : Kotwakalyanpur through Road - Kataharia

Name of customer : Prabhat Kumar

(R) Rural Road		
Good	Average	Poor
< 4000	4001 - 5000	> 5000

Date	Time	Test No	Distance(m)	Total Distance(m)	BUMP(cm)	Speed(Km/Hr)	U/(mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
19/02/23	14:09:02	47	0	0	0.0 cm	0.0 Km/Hr	0.0 mm/Km	205	0.37	Good	0.0000009		0.0000009		Normal
19/02/23	14:09:39	47	100	100	20.0 cm	18.9 Km/Hr	2000.0 mm/Km	2059	2.88	Good	26.3713999	N	84.9933100	E	Normal
19/02/23	14:10:03	47	100	200	22.0 cm	15.0 Km/Hr	2200.0 mm/Km	2244	3.11	Good	26.3713999	N	84.9933100	E	Normal
19/02/23	14:11:39	47	100	300	26.0 cm	26.4 Km/Hr	2600.0 mm/Km	2615	3.56	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:11:53	47	100	400	27.0 cm	27.2 Km/Hr	2700.0 mm/Km	2708	3.68	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:12:05	47	100	500	20.0 cm	30.3 Km/Hr	2000.0 mm/Km	2059	2.88	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:12:21	47	100	600	21.0 cm	21.6 Km/Hr	2100.0 mm/Km	2152	2.99	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:12:36	47	100	700	20.0 cm	24.4 Km/Hr	2000.0 mm/Km	2059	2.88	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:12:47	47	100	800	19.0 cm	31.5 Km/Hr	1900.0 mm/Km	1966	2.76	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:13:25	47	100	900	26.0 cm	25.4 Km/Hr	2600.0 mm/Km	2615	3.56	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:13:53	47	100	1000	27.0 cm	27.0 Km/Hr	2700.0 mm/Km	2708	3.68	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:14:05	47	100	1100	19.0 cm	30.6 Km/Hr	1900.0 mm/Km	1966	2.76	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:14:36	47	100	1200	22.0 cm	24.4 Km/Hr	2200.0 mm/Km	2244	3.11	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:14:54	47	100	1300	28.0 cm	21.2 Km/Hr	2800.0 mm/Km	2800	3.79	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:15:18	47	100	1400	30.0 cm	14.8 Km/Hr	3000.0 mm/Km	2986	4.01	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:15:40	47	100	1500	30.0 cm	16.5 Km/Hr	3000.0 mm/Km	2986	4.01	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:17:05	47	100	1600	33.0 cm	14.0 Km/Hr	2800.0 mm/Km	2800	3.79	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:17:23	47	100	1700	28.0 cm	19.2 Km/Hr	3000.0 mm/Km	2986	4.01	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:18:04	47	100	1800	30.0 cm	18.2 Km/Hr	1700.0 mm/Km	1781	2.53	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:18:22	47	100	1900	17.0 cm	43.2 Km/Hr	2000.0 mm/Km	2059	2.88	Good	26.3659277	N	84.9719706	E	Normal
19/02/23	14:18:09	47	100	2000	20.0 cm	30.7 Km/Hr	2000.0 mm/Km	2059	2.88	Good	26.3659277	N	84.9719706	E	Normal

Name of work		Kolwakyampur through Road - Katalaharia													
Name of customer		Prabhat Kumar													
(R) Rural Road															
Good				Average				Poor							
< 4000				4001 - 5000				> 5000							
19/02/23	14:19:59	47	100	2100	25.0 cm	26.9 Km/Hr	2500.0 mm/Km	2522	3.45	Good	26.3680310	N	84.9911967	E	Normal
19/02/23	14:20:13	47	100	2200	24.0 cm	26.2 Km/Hr	2400.0 mm/Km	2430	3.34	Good	26.3698854	N	84.9911789	E	Normal
19/02/23	14:20:37	47	100	2300	30.0 cm	14.4 Km/Hr	3000.0 mm/Km	2986	4.01	Good	26.3705206	N	84.9923640	E	Normal
19/02/23	14:20:54	47	100	2400	27.0 cm	21.8 Km/Hr	2700.0 mm/Km	2708	3.68	Good	26.3711481	N	84.9930911	E	Normal
19/02/23	14:21:18	47	100	2500	29.0 cm	15.3 Km/Hr	2900.0 mm/Km	2893	3.9	Good	26.3715582	N	84.9939814	E	Normal
19/02/23	14:21:30	47	100	2600	27.0 cm	27.3 Km/Hr	2700.0 mm/Km	2708	3.68	Good	26.3713217	N	84.9947749	E	Normal
19/02/23	14:21:42	47	100	2700	20.0 cm	32.0 Km/Hr	2000.0 mm/Km	2059	2.88	Good	26.3710413	N	84.9959498	E	Normal
19/02/23	14:21:58	47	100	2800	29.0 cm	22.0 Km/Hr	2900.0 mm/Km	2893	3.9	Good	26.3709555	N	84.9963236	E	Normal
19/02/23	14:22:09	47	100	2900	20.0 cm	31.2 Km/Hr	2000.0 mm/Km	2059	2.88	Good	26.3724337	N	84.9965678	E	Normal
19/02/23	14:22:33	47	100	3000	21.0 cm	15.6 Km/Hr	2100.0 mm/Km	2152	2.99	Good	26.3733606	N	84.9967567	E	Normal
19/02/23	14:22:46	47	100	3100	27.0 cm	26.1 Km/Hr	2700.0 mm/Km	2708	3.68	Good	26.3742361	N	84.9969721	E	Normal
19/02/23	14:23:04	47	100	3200	24.0 cm	22.0 Km/Hr	2400.0 mm/Km	2430	3.34	Good	26.3749285	N	84.9976283	E	Normal
19/02/23	14:23:20	47	100	3300	21.0 cm	21.6 Km/Hr	2100.0 mm/Km	2152	2.99	Good	26.3753920	N	84.9984370	E	Normal
19/02/23	14:23:38	47	100	3400	20.0 cm	19.4 Km/Hr	2000.0 mm/Km	2059	2.88	Good	26.3760500	N	84.9989405	E	Normal
19/02/23	14:23:52	47	100	3500	21.0 cm	27.0 Km/Hr	2100.0 mm/Km	2152	2.99	Good	26.3768854	N	84.9996424	E	Normal
19/02/23	14:24:10	47	100	3600	25.0 cm	19.2 Km/Hr	2500.0 mm/Km	2522	3.45	Good	26.3775110	N	85.0003595	E	Normal
19/02/23	14:24:18	47	100	3700	18.0 cm	42.3 Km/Hr	1800.0 mm/Km	1873	2.55	Good	26.3780527	N	85.0011225	E	Normal
19/02/23	14:24:26	47	100	3800	16.0 cm	46.8 Km/Hr	1600.0 mm/Km	1688	2.41	Good	26.3786306	N	85.0019999	E	Normal
19/02/23	14:24:34	47	100	3900	19.0 cm	44.5 Km/Hr	1900.0 mm/Km	1966	2.76	Good	26.3791227	N	85.0028620	E	Normal
19/02/23	14:24:43	47	100	4000	19.0 cm	40.6 Km/Hr	1900.0 mm/Km	1966	2.76	Good	26.3796358	N	85.0037317	E	Normal
19/02/23	14:24:52	47	100	4100	18.0 cm	40.9 Km/Hr	1800.0 mm/Km	1873	2.65	Good	26.3802996	N	85.0044794	E	Normal
19/02/23	14:25:00	47	100	4200	17.0 cm	43.6 Km/Hr	1700.0 mm/Km	1781	2.53	Good	26.3808775	N	85.0052423	E	Normal

Name of work : Kotwaka Jayapur through Road - Katakaria

Name of customer : Prabhat Kumar

(R) Rural Road			
Good	Average	Poor	
< 4000	4001 - 5000	> 5000	

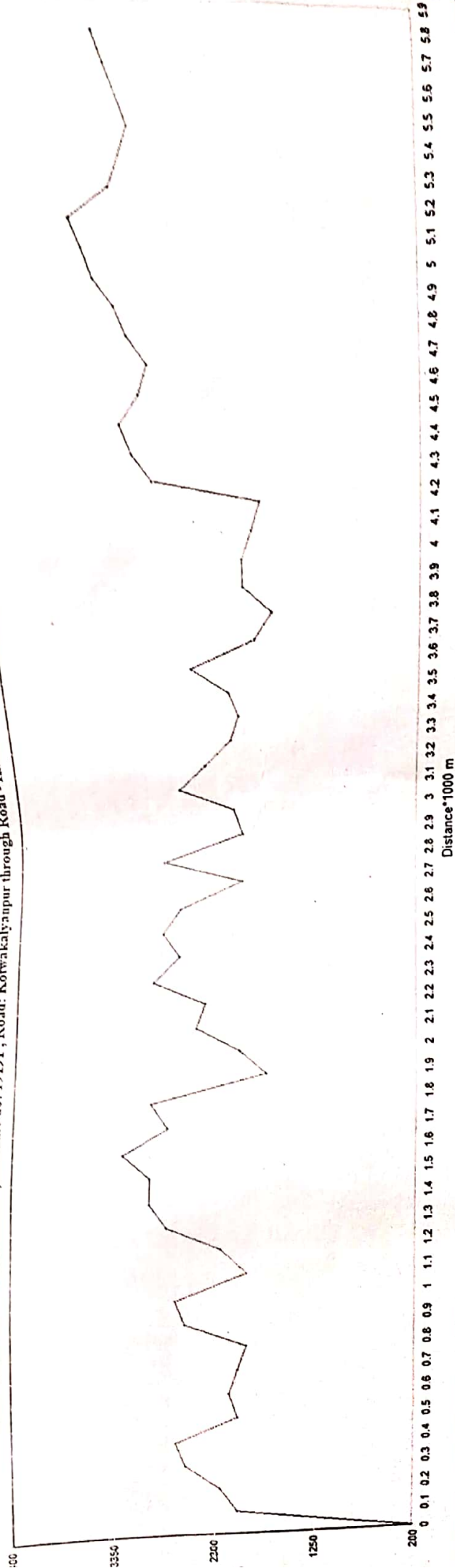
19/02/23	14:27:39	47	100	4300	28.0 cm	16.5 Km/Hr	2800.0 mm/Km	2800	3.79	Good	26.3326921	N	85.1584330	E	Normal
19/02/23	14:28:08	47	100	4400	30.0 cm	12.1 Km/Hr	3000.0 mm/Km	2986	4.01	Good	26.3320074	N	85.1577463	E	Normal
19/02/23	14:28:42	47	100	4500	31.0 cm	10.9 Km/Hr	3100.0 mm/Km	3079	4.12	Good	26.3313723	N	85.1570673	E	Normal
19/02/23	14:29:28	47	100	4600	29.0 cm	7.9 Km/Hr	2900.0 mm/Km	2893	3.9	Good	26.3307219	N	85.1563196	E	Normal
19/02/23	14:29:52	47	100	4700	28.0 cm	14.8 Km/Hr	2800.0 mm/Km	2800	3.79	Good	26.3301363	N	85.1556940	E	Normal
19/02/23	14:30:09	47	100	4800	30.0 cm	21.3 Km/Hr	3000.0 mm/Km	2986	4.01	Good	26.3294935	N	85.1549158	E	Normal
19/02/23	14:30:27	47	100	4900	31.0 cm	20.2 Km/Hr	3100.0 mm/Km	3079	4.12	Good	26.3288832	N	85.1541986	E	Normal
19/02/23	14:30:58	47	100	5000	33.0 cm	11.7 Km/Hr	3300.0 mm/Km	3264	4.34	Good	26.3283205	N	85.1534052	E	Normal
19/02/23	14:31:29	47	100	5100	34.0 cm	11.1 Km/Hr	3400.0 mm/Km	3357	4.45	Good	26.3277998	N	85.1525202	E	Normal
19/02/23	14:31:49	47	100	5200	35.0 cm	18.5 Km/Hr	3500.0 mm/Km	3449	4.56	Good	26.3274298	N	85.1519022	E	Normal
19/02/23	14:32:13	47	100	5300	31.0 cm	15.1 Km/Hr	3100.0 mm/Km	3079	4.12	Good	26.3269377	N	85.1512079	E	Normal
19/02/23	14:32:40	47	100	5400	30.0 cm	13.2 Km/Hr	3000.0 mm/Km	2986	4.01	Good	26.3262167	N	85.1501474	E	Normal
19/02/23	14:33:10	47	100	5500	29.0 cm	11.8 Km/Hr	2900.0 mm/Km	2893	3.9	Good	26.3256445	N	85.1495600	E	Normal
19/02/23	14:33:35	47	100	5600	30.0 cm	14.2 Km/Hr	3000.0 mm/Km	2986	4.01	Good	26.3251715	N	85.1485142	E	Normal
19/02/23	14:33:50	47	100	5700	31.0 cm	23.9 Km/Hr	3100.0 mm/Km	3079	4.12	Good	26.3241758	N	85.1504374	E	Normal
19/02/23	14:34:09	47	100	5800	32.0 cm	19.2 Km/Hr	3200.0 mm/Km	3171	4.23	Good	26.3236303	N	85.1513987	E	Normal

11/04/23

11/04/23

11/04/23

Name of Customer: Prabhat Kumar, Machine no: 19191, Road: Kottakalyanpur through Road - Katabaria, Date: 19-02-23, Section No: 47, Equation: $Y = 0.927 X + 204.8$



[Signature]
Executive Engineer
R.W.D. Works Division
Ghatikia

[Signature]
11/07/23