

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

पत्रांक: 1839 अनु०

टिकारी, दिनांक: 3.9.22

प्रेषक,

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

सेवा में,

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

विषय :- शीर्ष Bihar Rural Road Maintenance Policy - 2018 अन्तर्गत कराये जा रहे अनुरक्षण कार्य के भुगतान हेतु राशि अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषयक संबंध में कहना है कि शीर्ष Bihar Rural Road Maintenance Policy - 2018 अन्तर्गत पथ में कराये जा रहे अनुरक्षण कार्य के भुगतान हेतु राशि की अधियाचना विहित प्रपत्र में संलग्न कर समर्पित किया जाता है।

अनु० - यथोक्त।

विश्वासभाजन,

83/9/22

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

Agreement for Maintenance of Roads - 2018 (Final Rectification and Surface Renewal)																												
S. No.	Name of Roads	Bate h No.	Project ID	Actual Date of Completion	AA Details														Actual Maintenance Expenditure (in Lakh)									
					Main Work Amount (in Lakh)	Main Work Amount (in Lakh)	Main Work Amount (in Lakh)	Agreement m-1	Agreement m-2	Agreement m-3	Agreement m-4	Agreement m-5	Total Agreement	Length (in KM)	1st Year Maintenance	2nd Year Maintenance	3rd Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance Expenditure	Length (in KM)	Corrected (in km) As per Report	1st QTR Maintenance (in Lakh)	2nd QTR Maintenance (in Lakh)	3rd QTR Maintenance (in Lakh)	4th QTR Maintenance (in Lakh)	Total	Remarks
1	Repair and Maintenance of Road from 20/000 to Bhatnagar	3	15221033208	09-02-2021	27.1	13	26.82200	1.126	1.6514	4.1089	2.0039	4.295	13.17217	1.30	0.00	0.00	0.00	0.00	0.00	0.00000	1.1000	3545	0.45861	0.45861	0.45861	0.00000	1.97583	Dhirenendra Kumar Singh
2	Repair and Maintenance of Road from 20/000 to Bhatnagar	3	15221033209	04-02-2021	6.03	3.1	6.33500	0.2582	0.384	0.9206	0.4637	0.978	3.00429	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.30000	3437	0.15021	0.15021	0.15021	0.00000	0.45064	Dhirenendra Kumar Singh
3	Repair and Maintenance of Road from 20/000 to Rauna	3	15221033210	10-02-2021	17.7	9.8	17.50800	0.8218	1.2215	3.0054	1.4718	3.122	9.64254	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.95000	3210	0.48213	0.48213	0.48213	0.00000	1.44638	Dhirenendra Kumar Singh
4	Repair and Maintenance of Road from 20/000 to Rauna	3	15221033211	09-03-2021	31.5	14	31.80400	1.199	1.7828	4.4143	2.1533	4.636	14.18481	1.40	0.00	0.00	0.00	0.00	0.00	0.00	1.16000	3181	0.70924	0.70924	0.00000	0.00000	1.41848	Dhirenendra Kumar Singh
5	Repair and Maintenance of Road from 20/000 to Rauna	3	15221033212	13-02-2021	42.3	20	41.90300	1.7334	2.5877	6.471	3.1389	5.613	19.54435	2.05	0.00	0.00	0.00	0.00	0.00	0.00	1.60000	3348	0.97722	0.97722	0.97722	0.00000	2.93165	Dhirenendra Kumar Singh

Sl. No.	Road Details			Actual Date of Completion	AA Details		Agreement (in lakh)								Actual Maintenance Expenditure (in Lakh)								Length (in KM)	Corrected UI (mm/Km) As per Report	Current Maintenance Demand					Remarks
	Name of Roads	Batch No.	Project ID		Main Work Amount (in Lakh)	Main tenance Amount (in lakh)	Main Work Amount (in Lakh)	Agreeme nt-1	Agreeme nt-2	Agreeme nt-3	Agreeme nt-4	Agreeme nt-5	Total Maintenan ce	Length (in KM)	1st. Year Mainte nance	2nd. Year Mainte nance	3rd. Year Mainte nance	4th. Year Mainte nance	5th. Year Mainte nance	Total Maintena nce Expenditu re	1st QTR Mainte nance (in Lakh)	2nd QTR Mainte nance (in lakh)			3rd QTR Mainte nance (in lakh)	4th QTR Mainte nance (in lakh)	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
6	ORE - ERKI	RM/GA/TIK/20/0003	NEA22000381	12-03-2021	116	64	115.93000	5.19	7.8541	19.984	9.5538	20.66	63.24481	6.40	0.00	0.00	0.00	0.00	0.00	0.00	5.26000	3315	3.16224	3.16224	0.00000	0.00000	6.32448	Dhirendra Kumar Singh		
7	Ismailpur road me chhatihar more Bhikhanpur	RM/GA/TIK/20/0005	15221033222	30-05-2021	111	37	110.07200	3.2805	4.7721	11.683	5.901	12.47	38.10700	3.70	0.00	0.00	0.00	0.00	0.00	0.00000	3.70000	3278	1.90535	1.90535	0.00000	0.00000	3.81070	Dhirendra Kumar Singh		
8	Road fromKhatnahi to Gauribigha. (Block Konch)	RM/GA/TIK/20/0005	10502507047	18-06-2021	315	73	313.00300	6.3564	9.2628	22.387	11.456	23.92	73.37800	7.20	0.00	0.00	0.00	0.00	0.00	0.00	7.20000	2884	3.66890	0.00000	0.00000	0.00000	3.66890	Dhirendra Kumar Singh		
Total -----							663.37700	19.95187	29.51630	72.97427	36.14246	75.69307	234.27797	23.30000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	21.27000		11.71390	8.04500	2.26817	0.00000	22.02706			

Amount in Word :- Twenty Two Lacs Two Thousand Seven Hundred six Only.

8/31/122
Executive Engineer
RWD, Works Division, Tikari



Name of work : ORE - ERKI
Name of customer : Dharendra Kumar Singh

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

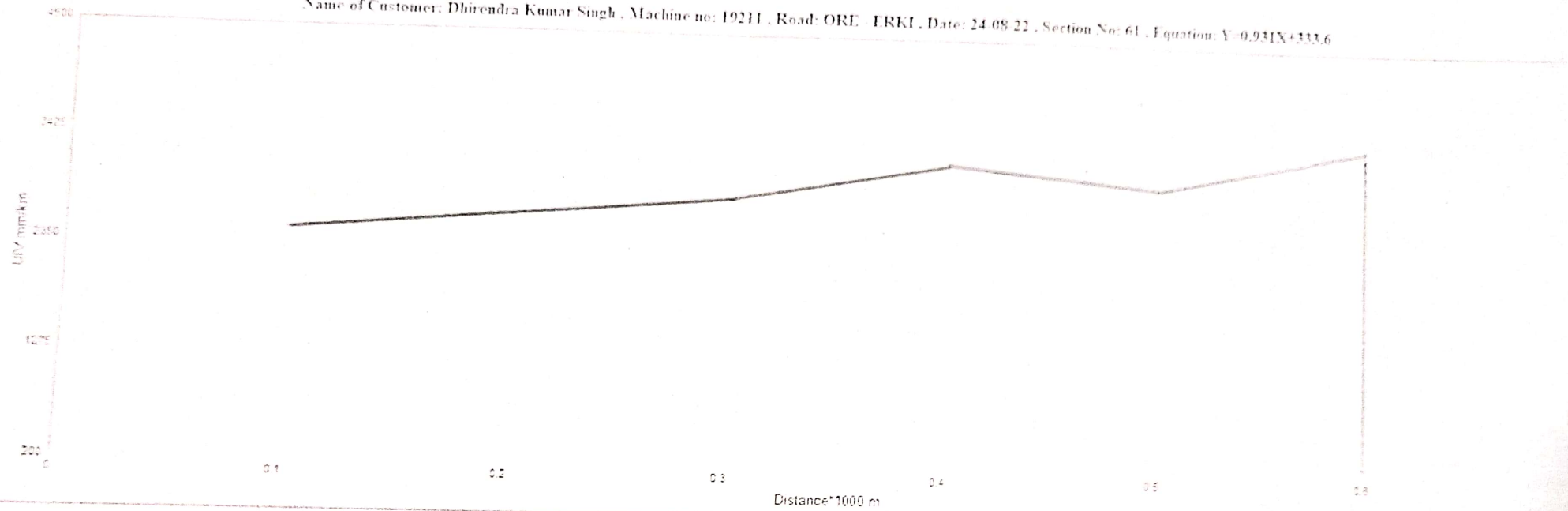
Date	Time	Test No	Distance(m)	Total Distance(m)	BUMP(cm)	Speed(Km/Hr)	UI(mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
16-08-22	16:28:31	61	100	100	30.0 cm	12.0 Km/Hr	2300.0	2475	3.39	Good	24.8299818	N	84.8743830	E	Normal
16-08-22	16:29:16	61	100	200	25.0 cm	13.3 Km/Hr	2500.0	2661	3.62	Good	24.9235602	N	84.9874049	E	Normal
16-08-22	16:29:37	61	100	300	27.0 cm	16.8 Km/Hr	2700.0	2847	3.85	Good	24.9236670	N	84.9883662	E	Normal
16-08-22	16:30:09	61	100	400	31.0 cm	12.5 Km/Hr	3100.0	3220	4.29	Good	24.9244891	N	84.9888710	E	Normal
16-08-22	16:31:11	61	100	500	29.0 cm	15.8 Km/Hr	2900.0	3034	4.07	Good	24.9253836	N	84.9891560	E	Normal
16-08-22	16:32:11	61	100	600	34.0 cm	16.0 Km/Hr	3400.0	3499	4.62	Good	24.9258757	N	84.9893885	E	Normal
Total Length			600					2956							

11/9/22
J.E.

8/9/22



Name of Customer: Dharendra Kumar Singh , Machine no: 19211 , Road: ORE - IRKI , Date: 24.08.22 , Section No: 61 , Equation: $Y=0.931X+333.6$



Handwritten signature
1/9/22
JH

Handwritten signature
3/9/22



Name of work : ORE - ERKI
Name of customer : Dharendra Kumar Singh

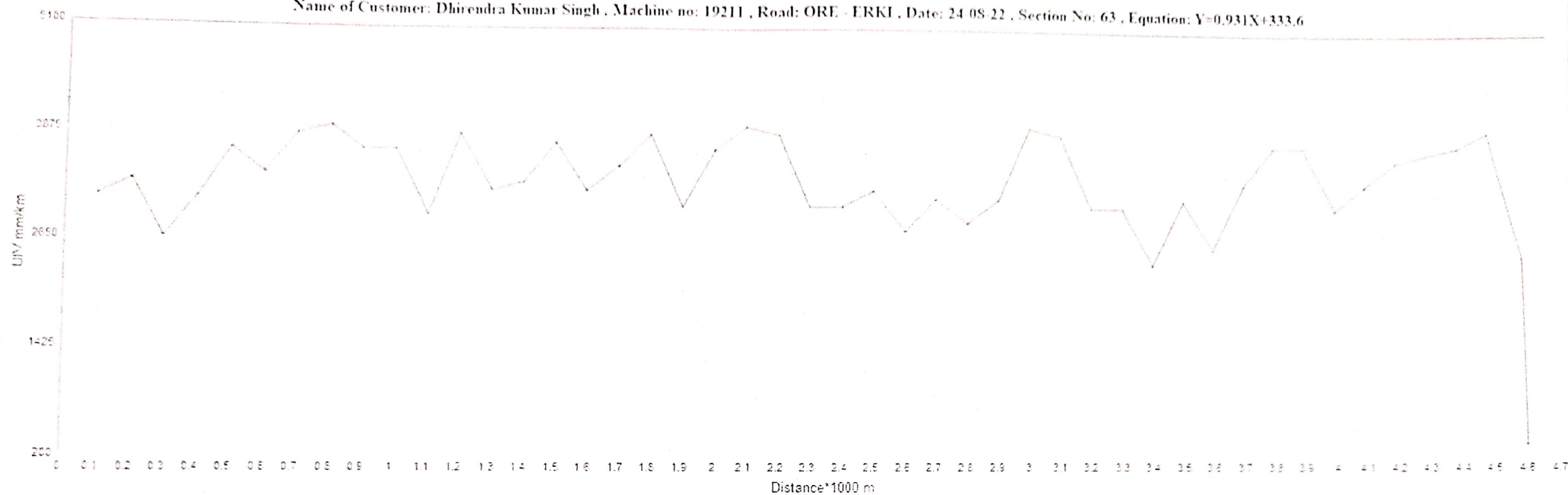
(R)Rural Road		
Good	Average	Poor
< 4000	4001 - 5000	> 5000

Date	Time	Test No	Distance(m)	Total Distance(m)	BUMP(cm)	Speed(Km/Hr)	UI(mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
16-08-22	16:33:29	63	100	100	30.0 cm	16.0 Km/Hr	3000.0 mm/Km	3127	4.18	Good	24.9264460	N	84.9901362	E	Normal
16-08-22	16:34:08	63	100	200	32.0 cm	15.2 Km/Hr	3200.0 mm/Km	3313	4.4	Good	24.9263926	N	84.9912272	E	Normal
16-08-22	16:34:31	63	100	300	25.0 cm	15.1 Km/Hr	2500.0 mm/Km	2661	3.62	Good	24.9262667	N	84.9917689	E	Normal
16-08-22	16:34:53	63	100	400	30.0 cm	15.8 Km/Hr	3000.0 mm/Km	3127	4.18	Good	24.9262782	N	84.9928751	E	Normal
16-08-22	16:35:16	63	100	500	36.0 cm	16.2 Km/Hr	3600.0 mm/Km	3685	4.84	Good	24.9272757	N	84.9933253	E	Normal
16-08-22	16:35:55	63	100	600	33.0 cm	18.0 Km/Hr	3300.0 mm/Km	3406	4.51	Good	24.9283667	N	84.9933634	E	Normal
16-08-22	16:36:38	63	100	700	38.0 cm	18.7 Km/Hr	3800.0 mm/Km	3871	5.06	Good	24.9287768	N	84.9948283	E	Normal
16-08-22	16:37:26	63	100	800	39.0 cm	17.1 Km/Hr	3900.0 mm/Km	3964	5.17	Good	24.9285899	N	84.9958659	E	Normal
16-08-22	16:37:56	63	100	900	36.0 cm	11.8 Km/Hr	3600.0 mm/Km	3685	4.84	Good	24.9287081	N	84.9969111	E	Normal
16-08-22	16:38:15	63	100	1000	36.0 cm	19.2 Km/Hr	3600.0 mm/Km	3685	4.84	Good	24.9296027	N	84.9969416	E	Normal
16-08-22	16:38:34	63	100	1100	28.0 cm	18.4 Km/Hr	2800.0 mm/Km	2940	3.96	Good	24.9299250	N	84.9973155	E	Normal
16-08-22	16:38:52	63	100	1200	38.0 cm	20.6 Km/Hr	3800.0 mm/Km	3871	5.06	Good	24.9298354	N	84.9981471	E	Normal
16-08-22	16:39:13	63	100	1300	31.0 cm	17.1 Km/Hr	3100.0 mm/Km	3220	4.29	Good	24.9298544	N	84.9997569	E	Normal
16-08-22	16:39:56	63	100	1400	32.0 cm	17.1 Km/Hr	3200.0 mm/Km	3313	4.4	Good	24.9293585	N	85.0014200	E	Normal
16-08-22	16:40:15	63	100	1500	37.0 cm	19.6 Km/Hr	3700.0 mm/Km	3778	4.95	Good	24.9293509	N	85.0024271	E	Normal
16-08-22	16:40:33	63	100	1600	31.0 cm	19.9 Km/Hr	3100.0 mm/Km	3220	4.29	Good	24.9293433	N	85.0034647	E	Normal
16-08-22	16:41:12	63	100	1700	34.0 cm	17.8 Km/Hr	3400.0 mm/Km	3499	4.62	Good	24.9289237	N	85.0051956	E	Normal
16-08-22	16:41:33	63	100	1800	38.0 cm	17.3 Km/Hr	3800.0 mm/Km	3871	5.06	Good	24.9280577	N	85.0053415	E	Normal
16-08-22	16:42:26	63	100	1900	29.0 cm	20.5 Km/Hr	2900.0 mm/Km	3034	4.07	Good	24.9281950	N	85.0073709	E	Normal
16-08-22	16:43:04	63	100	2000	36.0 cm	19.4 Km/Hr	3600.0 mm/Km	3685	4.84	Good	24.9291277	N	85.0074549	E	Normal
16-08-22	16:43:43	63	100	2100	39.0 cm	18.3 Km/Hr	3900.0 mm/Km	3964	5.17	Good	24.9298277	N	85.0074701	E	Normal
16-08-22	16:44:08	63	100	2200	36.0 cm	19.6 Km/Hr	3800.0 mm/Km	3871	5.06	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:44:27	63	100	2300	29.0 cm	19.4 Km/Hr	2900.0 mm/Km	3034	4.07	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:44:47	63	100	2400	29.0 cm	17.8 Km/Hr	2900.0 mm/Km	3034	4.07	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:45:12	63	100	2500	31.0 cm	14.6 Km/Hr	3100.0 mm/Km	3220	4.29	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:45:35	63	100	2600	26.0 cm	15.7 Km/Hr	2600.0 mm/Km	2754	3.73	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:45:56	63	100	2700	30.0 cm	16.5 Km/Hr	3000.0 mm/Km	3127	4.18	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:46:19	63	100	2800	27.0 cm	16.2 Km/Hr	2700.0 mm/Km	2847	3.85	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:46:38	63	100	2900	30.0 cm	18.3 Km/Hr	3000.0 mm/Km	3127	4.18	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:46:26	63	100	3000	39.0 cm	15.5 Km/Hr	3900.0 mm/Km	3964	5.17	Good	24.9281950	N	85.0073709	E	Normal
16-08-22	16:47:08	63	100	3100	38.0 cm	19.6 Km/Hr	3800.0 mm/Km	3871	5.06	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:47:27	63	100	3200	29.0 cm	19.4 Km/Hr	2900.0 mm/Km	3034	4.07	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:47:47	63	100	3300	29.0 cm	17.8 Km/Hr	2900.0 mm/Km	3034	4.07	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:48:59	63	100	3400	22.0 cm	17.2 Km/Hr	2200.0 mm/Km	2362	3.28	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:49:20	63	100	3500	30.0 cm	17.5 Km/Hr	3000.0 mm/Km	3127	4.18	Good	24.9295302	N	85.0000009	E	Normal
16-08-22	16:49:40	63	100	3600	24.0 cm	18.0 Km/Hr	2400.0 mm/Km	2568	3.51	Good	24.9228201	N	85.0035334	E	Normal
16-08-22	16:49:17	63	100	3700	32.0 cm	19.6 Km/Hr	3200.0 mm/Km	3313	4.4	Good	24.9226332	N	85.0044413	E	Normal
16-08-22	16:49:14	63	100	3800	37.0 cm	16.4 Km/Hr	3700.0 mm/Km	3778	4.95	Good	24.9224425	N	85.0055323	E	Normal
16-08-22	17:00:12	63	100	3900	37.0 cm	16.2 Km/Hr	3700.0 mm/Km	3778	4.95	Good	24.9223814	N	85.0065470	E	Normal
16-08-22	17:01:11	63	100	4000	29.0 cm	26.0 Km/Hr	2900.0 mm/Km	3034	4.07	Good	24.9224329	N	85.0075541	E	Normal
16-08-22	17:01:57	63	100	4100	32.0 cm	27.7 Km/Hr	3200.0 mm/Km	3313	4.4	Good	24.9224749	N	85.0085001	E	Normal
16-08-22	17:02:44	63	100	4200	35.0 cm	17.7 Km/Hr	3500.0 mm/Km	3592	4.73	Good	24.9225359	N	85.0095530	E	Normal
16-08-22	17:03:49	63	100	4300	36.0 cm	15.4 Km/Hr	3600.0 mm/Km	3685	4.84	Good	24.9220591	N	85.0101709	E	Normal
16-08-22	17:04:21	63	100	4400	37.0 cm	13.4 Km/Hr	3700.0 mm/Km	3778	4.95	Good	24.9216814	N	85.0105677	E	Normal
16-08-22	17:04:55	63	100	4500	39.0 cm	20.4 Km/Hr	3900.0 mm/Km	3964	5.17	Good	24.9216567	N	85.0117197	E	Normal
16-08-22	17:05:29	63	100	4600	23.0 cm	24.4 Km/Hr	2300.0 mm/Km	2475	3.39	Good	24.9210425	N	85.0117502	E	Normal
Total Length			4600					3361							

1/9/22
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8/9/22

Name of Customer: Dharendra Kumar Singh, Machine no: 19211, Road: ORE - ERKI, Date: 24-08-22, Section No: 63, Equation: $Y=0.931X+333.6$



N/A
11/9/22
JE

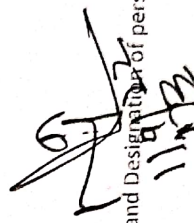
8/31/22



STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	ORE-Erki		
2	Batch No.	RM/GA/TKK/20/0003		
3	Project ID	NEA22000381		
4	Total Length of Road (in km.)	6.4 km		
5	Length of Road to Meet Required Service Level {Completed Length} (in km) [1]	5.26km		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 Years	2nd		
7	Ordinary Maintenance Cost as per Schedule {Agreement Amount for Maintenance} in lakh	63.24481		
8	Quarterly Payment:1/20 of Ordinary Mainten ance Cost as per schedule (in Lakh) [2]	3.16224		
Compliance Criteria	Standard job Description	Non Compliance		Reduction Payment [6]=[3]/[1]*[2]*[4]
		Length Non Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
		0%	60%	
		0%	10%	
		0%	15%	
		0%	10%	
I	Paved Roads (CARRIAGEWAY)	0%	60%	0.00
II	SHOULDERS AND EMANMENTS	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	VEGATAION	0%	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				
TO BE PAIF FOR THE QUARTER / DEMAND (in Lakh) [6]				
3.16224				

Date of inpection by E/I or his agent
Prepared by contractor's self control unit


Name and Designation of person inspecting road
Signature

Date
Signature of person inspecting road

2nd Quarter

Government of Bihar
OM01
Rural Work Department

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

Form

Road
From :-

ORE - ERKI

To: ... Executive Engineer

RWD, Works Division Tekari

Date : ...

Length of Road : 5.26 Km.

Period:- from 13.06.2021 to 12.09.2021

Inspector :J.E., RWD Sub Division Belaganj

Position : ...J.E

Standard work Item		Work	Unit of work required in each kilometre										Comments
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM100 Sealed Pavement													
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No. Pothole found.
OM102	Surface Depression and Rut patching	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Surface Depression and Rut patching found.
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil	Nil	Nil					No Crack Sealing found
OM104	Surface Treatment												
	(a) Loss of Agreegate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Loss of Agreegate (Surface Ravelling) found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Bleeding / Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Crocodile Cracking found
OM105	Edge Repair	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Edge Repair Required
OM106	Digouts	m ²	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.					
OM107	Concrete Pavement	m ³	N.A.	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	Nil	Nil					No Edge Drop-off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil	Nil	Nil					No Roughness, Scouring or Potholes Required
	(c) Holding water	Lm	Nil	Nil	Nil	Nil	Nil	Nil					No Holding water Found
OM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil	Nil	Nil					No Embankment Repair Required
	Other activities		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.					
OM300 Drainage including culverts major													
OM301	Surface Drains & Verge	Lm	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.					Not Required
OM302	Culvert Cleaning	No.	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM303	Culvrt and pit Repair	M ³	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Other activities (White Washing)	M ²	Nil	Nil	Nil	Nil	Nil	Nil					Not Required

Bidder

Appendix

Executive Engineer, Works Division Tekari



Standard work Item		Work	Unit of work required in each kilometre										Comments
No.	Name	Units	1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
OM401	Grass Control												
	a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM402	Tree and Shrub Management	No.	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	(Cutting Trees)	No.	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	(Cutting shrubs)	No.	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Other activities (Trimming of Grass)	M ²	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					Not Required
OM502	Guard Stones	Lm	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.					Not Applicable
OM503	Distance Stones	No.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.					Not Applicable
OM504	Road marking	M ²	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Other activities												

व. अरुण कुमार सिंह

(Signature of Contractor/Authorized representative)

Date

Time

Place

Note:- Enclose photographs with this report.

