

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

पत्रांक: 1839 अख०

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।

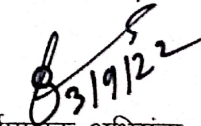
विषय :- शीर्ष Bihar Rural Road Maintenance Policy - 2018 अन्तर्गत कराये जा रहे अनुरक्षण कार्य के भुगतान हेतु राशि अधियाचना के संबंध में।

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,



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



Maintenance Requestion Formate for Scheme Head MR (054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)																																							
Road Details				AA Details										Agreement (in lakh)										Actual Maintenance Expenditure (in Lakh)										Current Maintenance Demand					Remarks
S	Name of Roads	Basic h No.	Project ID	Actual Date of Completion	Main Item Amount (in lakh)	Main Item Amount (in lakh)	Main Work Amount (in lakh)	Agreement m-1	Agreement m-2	Agreement m-3	Agreement m-4	Agreement m-5	Total Maintenance	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 LT (mm/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												
1	Repair and Maintenance of Road from 20/000	3	15221033208	09-02-2021	27.1	13	26.62200	1.1126	1.6514	4.1089	2.0039	4.295	13.17217	1.30	0.00	0.00	0.00	0.00	0.00	0.00000	1.000	35.49	0.65861	0.65861	0.65861	0.00000	1.97583	Dhirenendra Kumar Singh											
2	Repair and Maintenance of Road from 20/000	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	34.37	0.15021	0.15021	0.15021	0.00000	0.45064	Dhirenendra Kumar Singh											
3	Repair and Maintenance of Road from 20/000	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	32.10	0.48213	0.48213	0.48213	0.00000	1.44638	Dhirenendra Kumar Singh											
4	Repair and Maintenance of Road from 20/000	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	31.81	0.70924	0.70924	0.00000	0.00000	1.41848	Dhirenendra Kumar Singh											
5	Repair and Maintenance of Road from NH 83 Neuri to Belaspur	3	15221033212	13-02-2021	42.3	20	41.90300	1.7334	2.5877	6.471	3.1389	5.613	19.34435	2.05	0.00	0.00	0.00	0.00	0.00	0.00	1.60000	33.48	0.97722	0.97722	0.97722	0.00000	2.93165	Dhirenendra Kumar Singh											

Road Details				Agreement (in lakh)										Actual Maintenance Expenditure (in lakh)										Current Maintenance Demand								Remarks
S. No.	Name of Road	Batch No.	Project ID	Actual Date of Completion	Main Item Amount (in lakh)	Main Amount (in lakh)	Agreement mt-1	Agreement mt-2	Agreement mt-3	Agreement mt-4	Agreement mt-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						
1	ORE - ERKI	GA/ TIK/ 20/ 000	NEA22000381	12-03-2021	116	64	115.93000	5.19	7.8541	19.984	9.5538	20.66	63.2481	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	Dhiren dra Kumar Singh				
2	Ismailpur road	GA/ TIK/ 20/ 000	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	0.00000	3.70000	3278	1.90535	1.90535	0.00000	0.00000	3.81070	Dhiren dra Kumar Singh					
3	Road from Khatra to Gurung (Black Konch)	GA/ TIK/ 20/ 000	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	7.20000	2824	3.66890	0.00000	0.00000	0.00000	3.66890	Dhiren dra Kumar Singh					
Total					663.37700	192.5187	29.51630	72.97427	36.14246	75.69307	234.27797	23.30000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	21.27000	11.71390	8.042500	2.26317	0.00000	22.02706							
Amount in Word :- Twenty Two Lacs Two Thousand Seven Hundred six Only.																																

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

Executive Engineer
RWD, Works Division, Tikari

6316122

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

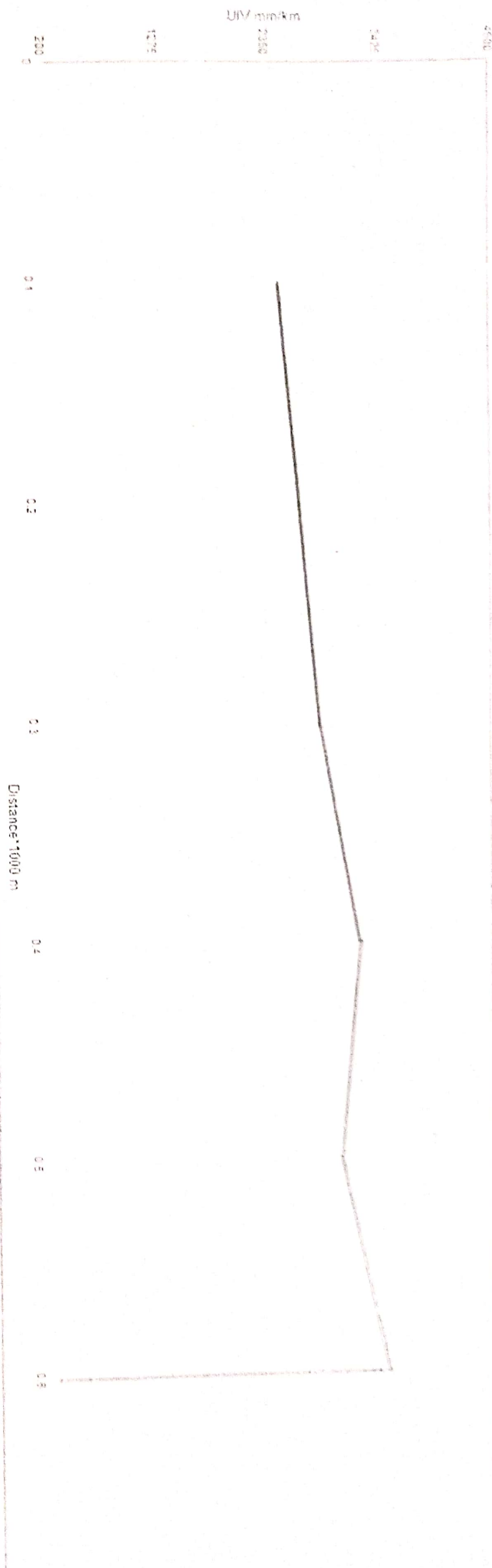
(R)Rural Road		
Good	Average	Poor
< 4000	4001 - 5000	> 5000

Date	Time	Test No	Distance(m)	Total Distance(m)	BUMF(cm)	Speed(Km/Hr)	UI(mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Directi on	Longit ude	Directi on1	Remarks
16-08-22	16:28:31	61	100	100	30.0 cm	12.0 Km/Hr	2300.0	2475	3.39	Good	24 8209818	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 9236602	N	84 9974243	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 9993862	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 9998010	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 9253236	N	84 9997548	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 9256757	N	84 9993853	E	Normal
Total Length			600					2956							

11/9/22
J.E.

8/9/19/22

Name of Customer: Dharendra Kumar Singh, Machine no: 19211, Road: ORE, ERNI, Date: 24.08.22, Section No: 61, Equation: $Y = 0.931X + 433.6$



24/8/22
G. 19211

24/8/22
G. 19211

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

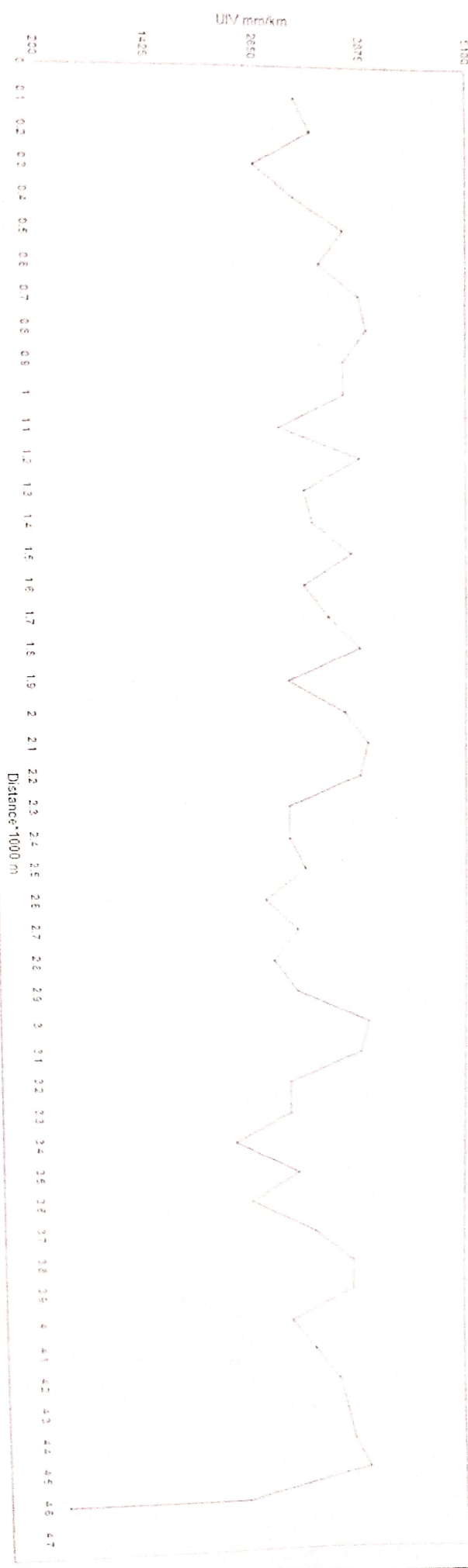
(R) Rural Road	
Good < 4000	Poor > 5000
Average 4001 - 5000	

Date	Time	Test No	Distance(m)	Total Distance(m)	BUMP(cm)	Speed(Km/Hr)	Uplink(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	3113	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	84.9917889	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	84.9932523	E	Normal
16-08-22	16:35:38	63	100	600	33.0 cm	18.0 Km/Hr	3300.0 mm/Km	3406	4.51	Good	24.9283667	N	84.9933524	E	Normal
16-08-22	16:35:58	63	100	700	38.0 cm	18.7 Km/Hr	3800.0 mm/Km	3871	5.06	Good	24.928768	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	84.9958559	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	24.9297081	N	84.9959111	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	84.9959415	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	84.9997559	E	Normal
16-08-22	16:39:33	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	34.0 cm	18.9 Km/Hr	3100.0 mm/Km	3220	4.29	Good	24.9293433	N	85.003647	E	Normal
16-08-22	16:41:12	63	100	1700	38.0 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	29.0 cm	20.5 Km/Hr	2900.0 mm/Km	3034	4.07	Good	24.9280577	N	85.0052415	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	3800.0 mm/Km	3964	5.17	Good	24.9292877	N	85.0074701	E	Normal
16-08-22	16:44:08	63	100	2200	38.0 cm	19.6 Km/Hr	3800.0 mm/Km	3871	5.06	Good	24.9295302	N	85.0080009	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	85.0080009	E	Normal
16-08-22	16:44:47	63	100	2400	31.0 cm	17.8 Km/Hr	2900.0 mm/Km	3034	4.07	Good	24.9295302	N	85.0080009	E	Normal
16-08-22	16:45:12	63	100	2500	26.0 cm	14.6 Km/Hr	3100.0 mm/Km	3220	4.29	Good	24.9295302	N	85.0080009	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	85.0080009	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	85.0080009	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	85.0080009	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	85.0080009	E	Normal
16-08-22	16:46:56	63	100	3000	39.0 cm	15.5 Km/Hr	3600.0 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	24.9285302	N	85.0080009	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	24.9285302	N	85.0080009	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	24.9285302	N	85.0080009	E	Normal
16-08-22	16:48:22	63	100	3400	22.0 cm	17.2 Km/Hr	2200.0 mm/Km	2382	3.28	Good	24.9285302	N	85.0080009	E	Normal
16-08-22	16:48:59	63	100	3500	30.0 cm	17.5 Km/Hr	3000.0 mm/Km	3127	4.18	Good	24.9285302	N	85.0080009	E	Normal
16-08-22	16:49:20	63	100	3600	24.0 cm	18.0 Km/Hr	2400.0 mm/Km	2568	3.51	Good	24.9286201	N	85.0085334	E	Normal
16-08-22	16:49:40	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	16:49:57	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	16:50:14	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	17:00:12	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	17:01:11	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	17:01:57	63	100	4200	35.0 cm	17.7 Km/Hr	3500.0 mm/Km	3592	4.73	Good	24.9225559	N	85.0095530	E	Normal
16-08-22	17:02:44	63	100	4300	36.0 cm	16.4 Km/Hr	3600.0 mm/Km	3685	4.84	Good	24.9220591	N	85.0101709	E	Normal
16-08-22	17:03:49	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	17:04:21	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	17:04:55	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
16-08-22	17:05:29	63	100	4600				3361							
Total Length			4600												



5.180

Name of Customer: Dharendra Kumar Singh, Machine no: 19211, Road: ORE, ERKI, Date: 24.08.22, Section No: 63, Equation: $Y=0.931X+333.6$



19/8/22

19/8/22

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	ORE Erki		
2	Batch No.	RM/GA/TIK/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	1st		
7	Ordinary Maintenance Cost as per Shedule {Agreement Amount for Maintenance} in lakh	63.24481		
8	Quarterly Payment:1/20 of Ordinary Mainten ance Cost as per shedule (in Lakh) [2]	3.16224		
Compliance Criteria	Standard job Decription	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 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]				0.00
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



1st 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 13.03.2021 to 12.06.2021													
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 ²	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												

विकास कुमार सिंह

(Signature of Contractor/Authorized representative)

Date

Time

Place

