

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

पत्रांक: 183934/0

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।

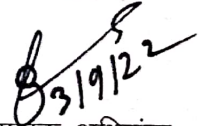
विषय :- शीर्ष Bihar Rural Road Maintenance Policy - 2018 अन्तर्गत कराये जा रहे अनुरक्षण कार्य के भुगतान हेतु राशि अधियाचना के संबंध में।

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 Requisition Formate for Scheme Head-MR (0054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)

Division: Tekari

Division: Tehsil																																							
Road Details				AA Details										Agreement (in lakh)										Actual Maintenance Expenditure (in Lakh)										Current Maintenance Demand					Remarks
S	Name of Roads	Basic No.	Project ID	Actual Date of Completion	Main term Work Amount (in lakh)	Main term 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 (in km)	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	15221033208	09-02-2021	27.1	13	26.82200	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	1.1000	3549	0.65861	0.65861	0.65861	0.00000	1.97583	Dhiren dra Kumar Singh												
2	Repair and Maintenance of Road from 20/000	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	0.00	0.30000	3437	0.15021	0.15021	0.15021	0.00000	0.45064	Dhiren dra Kumar Singh											
3	Repair and Maintenance of Road from 20/000	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	0.00	0.95000	3210	0.48213	0.48213	0.48213	0.00000	1.44638	Dhiren dra Kumar Singh											
4	Repair and Maintenance of Road from 20/000	15221033211	09-03-2021	31.9	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	0.00	1.16000	3181	0.70924	0.70924	0.00000	0.00000	1.41845	Dhiren dra Kumar Singh											
5	Repair and Maintenance of Road from 20/000	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	0.00	1.60000	3348	0.97722	0.97722	0.97722	0.00000	2.93165	Dhiren dra Kumar Singh											
Batasapur																																							



Road Details					Agreement (in Lakh)												Actual Maintenance Expenditure (in Lakh)										Current Maintenance Demand								Remarks
S. No.	Name of Roads	Basic No.	Project ID	Actual Date of Completion	Main Item Work Amount (in Lakh)	Main Item Amount (in Lakh)	Main Work Amount (in Lakh)	Agreement mt-1	Agreement mt-2	Agreement mt-3	Agreement mt-4	Agreement mt-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 T/I (mm/km) As per Report	1st QTR Maintenance Amt (in Lakh)	2nd QTR Maintenance Amt (in Lakh)	3rd QTR Maintenance Amt (in Lakh)	4th QTR Maintenance Amt (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	GA/TK/20/000	NEA22000361	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	Dhirenendra Kumar Singh							
7	Ismaelpur road	RM/TK/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	0.00	0.00000	3.70000	3278	1.90535	1.90535	0.00000	0.00000	3.81070	Dhirenendra Kumar Singh							
8	Road from Khatia to TTK/ Gaunbig ha. (Block Konch)	RM/TK/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	0.00	7.20000	2884	3.66890	0.00000	0.00000	0.00000	3.66890	Dhirenendra Kumar Singh							
Total							663.37700	19.95187	29.51630	72.97427	36.14246	75.69307	234.27297	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.																																			

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

Executive Engineer
RWD, Works Division, Tikari

6/3/16/22

Name of work : Ismailpur road me chhathar more Bhikhampur

(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
17-08-22	14:36:09	74	100	100	20.0 cm	10.0 Km/Hr	2000.0	2196	3.05	Good	24.8247852	N	84.5084425	E	Normal
17-08-22	14:36:42	74	100	200	30.0 cm	17.2 Km/Hr	3000.0	3127	4.18	Good	24.8247852	N	84.98824425	E	Normal
17-08-22	14:36:02	74	100	300	37.0 cm	17.4 Km/Hr	3700.0	3778	4.95	Good	24.8215781	N	84.7221537	E	Normal
17-08-22	14:36:21	74	100	400	39.0 cm	19.0 Km/Hr	3900.0	3964	5.17	Good	24.8215754	N	84.7211924	E	Normal
17-08-22	14:36:40	74	100	500	34.0 cm	18.8 Km/Hr	3400.0	3499	4.62	Good	24.8219119	N	84.7202845	E	Normal
17-08-22	14:37:00	74	100	600	34.0 cm	18.3 Km/Hr	3400.0	3499	4.62	Good	24.8219729	N	84.7197275	E	Normal
17-08-22	14:37:20	74	100	700	24.0 cm	18.0 Km/Hr	2400.0	2568	3.51	Good	24.8220767	N	84.7185221	E	Normal
17-08-22	14:37:43	74	100	800	31.0 cm	15.7 Km/Hr	3100.0	3220	4.29	Good	24.8220797	N	84.7185221	E	Normal
17-08-22	14:38:05	74	100	900	38.0 cm	16.5 Km/Hr	3800.0	3871	5.06	Good	24.8222342	N	84.7162790	E	Normal
17-08-22	14:38:25	74	100	1000	35.0 cm	17.6 Km/Hr	3500.0	3592	4.73	Good	24.8222336	N	84.7151194	E	Normal
17-08-22	14:38:46	74	100	1100	38.0 cm	17.6 Km/Hr	3800.0	3871	5.06	Good	24.8223067	N	84.7141962	E	Normal
17-08-22	14:38:58	74	100	1200	26.0 cm	17.2 Km/Hr	2600.0	2754	3.73	Good	24.8224860	N	84.7133646	E	Normal
17-08-22	14:40:14	74	100	1300	34.0 cm	19.4 Km/Hr	3400.0	3499	4.62	Good	24.8230162	N	84.7125335	E	Normal
17-08-22	14:40:46	74	100	1400	33.0 cm	11.5 Km/Hr	3300.0	3406	4.51	Good	24.8233157	N	84.7118463	E	Normal
17-08-22	14:41:15	74	100	1500	20.0 cm	12.1 Km/Hr	2000.0	2196	3.05	Good	24.8238097	N	84.7107782	E	Normal
17-08-22	14:41:21	74	100	1600	35.0 cm	13.9 Km/Hr	3500.0	3592	4.73	Good	24.8240290	N	84.7086627	E	Normal
17-08-22	14:41:36	74	100	1700	33.0 cm	11.5 Km/Hr	3300.0	3406	4.51	Good	24.8233157	N	84.7118463	E	Normal
17-08-22	14:41:45	74	100	1800	20.0 cm	12.1 Km/Hr	2000.0	2196	3.05	Good	24.8238097	N	84.7107782	E	Normal
17-08-22	14:41:58	74	100	1900	35.0 cm	13.9 Km/Hr	3500.0	3592	4.73	Good	24.8240290	N	84.7086627	E	Normal
17-08-22	14:42:04	74	100	2000	24.0 cm	15.3 Km/Hr	2400.0	2568	3.51	Good	24.8241797	N	84.7086556	E	Normal

21/9/22

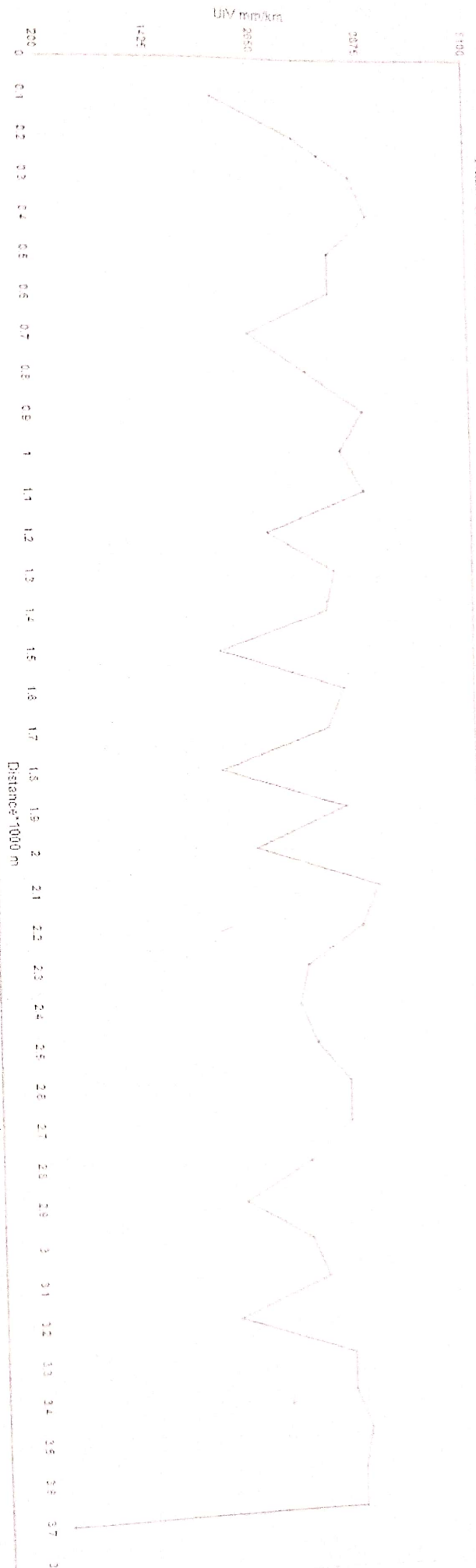
Signature

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	Direction	Remarks
17-08-22	14:42:24	74	100	2100	39.0 cm	18.0 Km/Hr	3900.0 mm/Km	3964	5.17	Good	24.8243914	N	84.7079782	E	Normal
17-08-22	14:42:45	74	100	2200	37.0 cm	17.6 Km/Hr	3700.0 mm/Km	3778	4.95	Good	24.8246832	N	84.7068033	E	Normal
17-08-22	14:43:04	74	100	2300	30.0 cm	18.9 Km/Hr	3000.0 mm/Km	3127	4.18	Good	24.8249770	N	84.7058573	E	Normal
17-08-22	14:43:25	74	100	2400	29.0 cm	16.6 Km/Hr	2900.0 mm/Km	3034	4.07	Good	24.8256121	N	84.7057276	E	Normal
17-08-22	14:43:47	74	100	2500	31.0 cm	16.9 Km/Hr	3100.0 mm/Km	3220	4.29	Good	24.8255276	N	84.7052998	E	Normal
17-08-22	14:44:07	74	100	2600	35.0 cm	17.6 Km/Hr	3500.0 mm/Km	3592	4.73	Good	24.8272429	N	84.7057423	E	Normal
17-08-22	14:44:28	74	100	2700	35.0 cm	17.1 Km/Hr	3500.0 mm/Km	3592	4.73	Good	24.8282443	N	84.7071466	E	Normal
17-08-22	14:44:51	74	100	2800	30.0 cm	15.8 Km/Hr	3000.0 mm/Km	3127	4.18	Good	24.8289595	N	84.7073221	E	Normal
17-08-22	14:45:13	74	100	2900	22.0 cm	16.0 Km/Hr	2200.0 mm/Km	2382	3.28	Good	24.8299571	N	84.7076044	E	Normal
17-08-22	14:45:36	74	100	3000	30.0 cm	15.8 Km/Hr	3000.0 mm/Km	3127	4.18	Good	24.8303595	N	84.7067728	E	Normal
17-08-22	14:45:57	74	100	3100	32.0 cm	16.6 Km/Hr	3200.0 mm/Km	3313	4.4	Good	24.8304453	N	84.7056360	E	Normal
17-08-22	14:46:23	74	100	3200	21.0 cm	14.4 Km/Hr	2100.0 mm/Km	2289	3.16	Good	24.8305274	N	84.7045603	E	Normal
17-08-22	14:46:44	74	100	3300	35.0 cm	16.2 Km/Hr	3500.0 mm/Km	3592	4.73	Good	24.8306818	N	84.7037744	E	Normal
17-08-22	14:47:06	74	100	3400	35.0 cm	17.0 Km/Hr	3500.0 mm/Km	3592	4.73	Good	24.8308478	N	84.7026224	E	Normal
17-08-22	14:47:26	74	100	3500	37.0 cm	17.4 Km/Hr	3700.0 mm/Km	3778	4.95	Good	24.8307467	N	84.7015924	E	Normal
17-08-22	14:47:47	74	100	3600	36.0 cm	17.3 Km/Hr	3600.0 mm/Km	3685	4.84	Good	24.8308192	N	84.7008142	E	Normal
17-08-22	14:48:09	74	100	3700	36.0 cm	16.9 Km/Hr	3600.0 mm/Km	3685	4.84	Good	24.8309699	N	84.6995630	E	Normal
Total Length			3700					3278							

Subtotal
8/19/22

8/19/22

Name of Customer: Dhruendra Kumar Singh, Machine no: 19211, Road: Sonalpur road me chhatra more Bithampur, Date: 24.08.22, Section No: 74, Equation: $Y = 0.931X + 333.6$



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24/8/22

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24/8/22

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	Ismailpur road me chhatihar more Bhikhanpur		
2	Batch No.	RM/GA/TIK/20/0005		
3	Project ID	15221033222		
4	Total Length of Road (in km.)	3.7 km		
5	Length of Road to Meet Required Service Level {Completed Length} (in km) [1]	3.7km		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 Years	1st		
7	Ordinary Maintenance Cost as per Schedule {Agreement Amount for Maintenance} in lakh	38.10700		
8	Quarterly Payment:1/20 of Ordinary Maintenance Cost as per schedule (in lakh) [2]	1.90535		
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 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]				1.90535

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 of person inspecting road

Signature



1st Quarter

Form	ORDINARY MAINTENANCE INSPECTION REPORT	To : ... Executive Engineer RWD, Works Division Tekari	Date : ...
Form OM01			
Government of Bihar			
Rural Work Department			
From :-	Ismailpur road me chhatihar more Bhikhanpur.		
Length of Road : 3.7 Km.			
Period:- from 31.05.2021 to 30.08.2021			
Inspector : ... J.E., RWD Sub Division Konch			

No.	Name	Units	1	2	3	4	5	6	7	8	9	10	Comments
OM100 Sealed Pavement													
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil							No. Pothole found.
OM102	Surface Depression and Rut patching	m ²	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	m ²	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Bleeding / Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking found
OM105	Edge Repair	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
OM106	Digouts	m ²	N.A.	N.A.	N.A.	N.A.							
OM107	Concrete Pavement	m ³	N.A.	N.A.	N.A.	N.A.							
OM200 Shoulder													
	Other activities												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							No Roughness, Scouring or Potholes Required
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding water Found
OM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil							No Embankment Repair Required
OM300 Drainage including culverts major													
	Other activities												
OM301	Surface Drains & Verge	Lm	N.A.	N.A.	N.A.	N.A.							Not Required
OM302	Culvert Cleaning	No.	Nil	Nil	Nil	Nil							Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil							Not Required
	Other activities (Wine Washing)	M ²	Nil	Nil	Nil	Nil							Not Required

Bidder

C/As J.E. & J.E.

Appendix

Executive Engineer, Works Division Tekari



No.	Name	Units	1	2	3	4	5	6	7	8	9	10	Comments
OM400 Vegetation													
	Grass Control												
OM401	a) Roadside- General	Ha	Nil	Nil	Nil	Nil							Not Required
	Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required
	Tree and Shrub Management	No.	Nil	Nil	Nil	Nil							Not Required
OM402	(Cutting Trees)	No.	Nil	Nil	Nil	Nil							Not Required
	(Cutting shrubs)	No.	Nil	Nil	Nil	Nil							Not Required
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil							Not Required
	Safety Signage and Road												
OM500	Signs Maintenance	No.	Nil	Nil	Nil	Nil							Not Required
OM501	Guard Stones	Lm	N.A.	N.A.	N.A.	N.A.							Not Required
OM502	Distance Stones	No.	N.A.	N.A.	N.A.	N.A.							Not Applicable
OM503	Road marking	M ²	Nil	Nil	Nil	Nil							Not Required
OM504	Other activities												

Unit of work required in each kilometre

Place

Time

Date

(Signature of Contractor/Authorized representative)

Chafes B. M. H. E.

Note:- Enclose photographs with this report.