

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

पत्रांक: 1840अनु०

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।

Division:- Tekari

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

Road Details				Actual Date of Completion	AA Details			Agreement (in lakh)														Actual Maintenance Expenditure (in Lakh)										Current Maintenance Demand					Remarks
Sl. No.	Name of Raods	Batch No.	Project ID		Main Work Amount (in Lakh)	Maintenace Amount (in lakh)	Main Work Amount (in Lakh)	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-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)	IRI As per bump Report	1st QTR Maintenance (in Lakh)	2nd QTR Maintenance (in lakh)	3rd QTR Maintenance (in lakh)	4th QTR Maintenance (in lakh)	Total										
1	Bela Barabar road to Kaj Fatehpur (Daultpur) Road	RM/GA /TIK/1 9/0002	10502101004	26-12-2020	38.828	16.44	38.67200	1.202	1.844	4.535	2.209	4.671	14.46100	1.70	0.00	0.00	0.00	0.00	0.00	0.00	1.700	3641	0.72305	0.72305	0.72305	0.00000	2.16915	1st qtr,2nd qtr & 3rd qtr									
2	Chandauti to Fatehpur road (Old)	RM/GA /TIK/1 9/0002	10502101013	26-12-2020	30.846	15.38	30.45400	1.195	1.758	4.165	2.138	4.216	13.47200	1.50	0.00	0.00	0.00	0.00	0.00	0.00	1.500	3452	0.67360	0.67360	0.67360	0.00000	2.02080	1st qtr,2nd qtr & 3rd qtr									
3	Nimchak to Shahpur road	RM/GA /TIK/1 9/0002	10502101051	26-12-2020	47.298	20.44	21.66100	1.516	2.313	5.621	2.736	5.77	17.95600	2.10	0.00	0.00	0.00	0.00	0.00	0.00	2.100	3509	0.89780	0.89780	0.89780	0.00000	2.69340	1st qtr,2nd qtr & 3rd qtr									
4	Construction of Road from Bela Panchanpur road Bhuntoli to Singhauli.	RM/GA /TIK/1 9/0002	10502201020	29-01-2021	27.939	14.21	27.08800	0.784	1.537	4.348	4.598	4.254	15.52100	1.90	0.00	0.00	0.00	0.00	0.00	0.00	1.900	3421	0.77605	0.77605	0.77605	0.00000	2.32815	1st qtr,2nd qtr & 3rd qtr									
5	Construction of Road from Gaya Patna main road to village Hanganon.	RM/GA /TIK/1 9/0002	10502201031	29-01-2021	22.125	9.591	46.61400	0.736	1.101	2.605	1.305	2.612	8.35900	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.950	3489	0.41795	0.41795	0.41795	0.00000	1.25385	1st qtr,2nd qtr & 3rd qtr									
6	Road from Bela-Barabar Road to Denyapur.	RM/GA /TIK/1 9/0002	10502501023	26-12-2020	20.262	8.405	20.05500	0.623	0.936	2.29	1.149	2.442	7.44000	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.844	3443	0.37200	0.37200	0.37200	0.00000	1.11600	1st qtr,2nd qtr & 3rd qtr									
Total						184.54400	6.05600	9.48900	23.56400	14.13500	23.96500	77.20900	8.99400	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.844	3443	3.86045	3.86045	3.86045	0.00000	11.58135	1st qtr,2nd qtr & 3rd qtr									
Amount in Word :- Eleven Lacs Fifty Eight Thousand & 135																																					

Amount in Word :- Eleven Lacs Fifty Eight Thousand One Hundred Thirty Five Only.

8/3/22

Executive Engineer
RWD, Works Division, Tekari

Name of work : Construction of Road from Bela Panchapur road Bhuntoli to Singhaul
Name of customer : M G Construction And CO

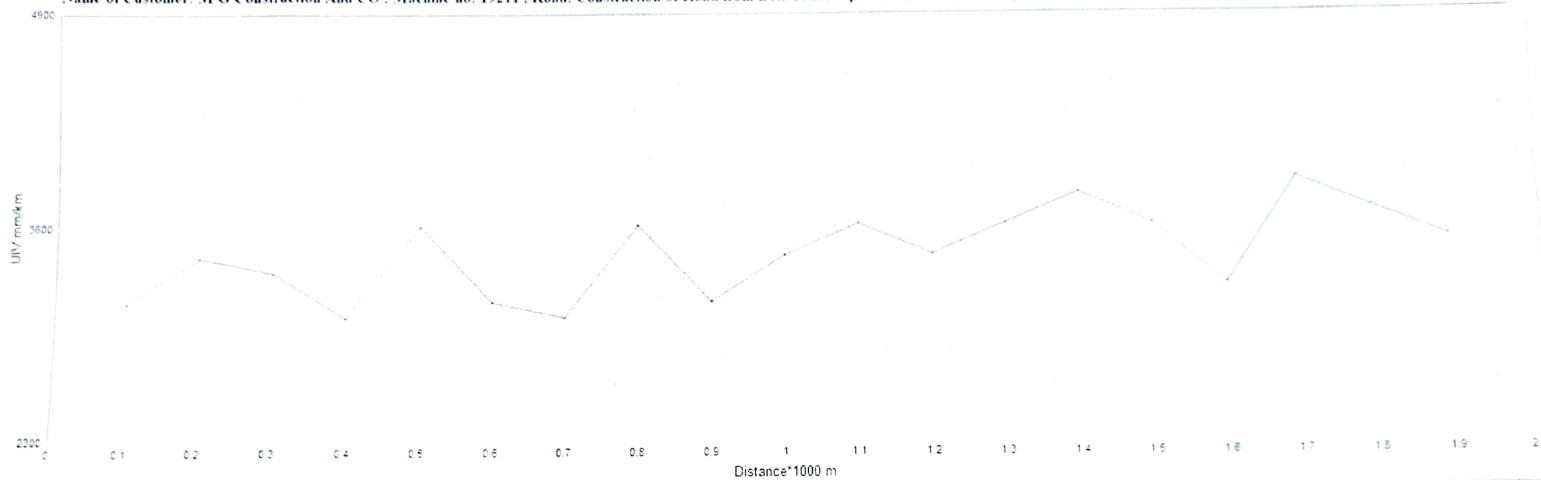
(R)Rural Road		
Good	Average	Poor
< 4000	4001 - 5000	> 5000

Date	Time	Test No	Distance(m)	Total Distance(m)	BUMP(c m)	Speed(Km/Hr)	UI(mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
31-08-22	15:08:42	82	100	100	30.0 cm	12.0 Km/Hr	3000.0	3127	4.18	Good	24.8693934	N	84.8391963	E	Normal
31-08-22	15:09:40	82	100	200	33.0 cm	14.7 Km/Hr	3300.0	3406	4.51	Good	24.9510756	N	84.9469080	E	Normal
31-08-22	15:10:21	82	100	300	32.0 cm	18.7 Km/Hr	3200.0	3313	4.4	Good	24.9514418	N	84.9462748	E	Normal
31-08-22	15:11:01	82	100	400	29.0 cm	18.9 Km/Hr	2900.0	3034	4.07	Good	24.9516001	N	84.9451838	E	Normal
31-08-22	15:11:32	82	100	500	35.0 cm	11.7 Km/Hr	3500.0	3592	4.73	Good	24.9523001	N	84.9446955	E	Normal
31-08-22	15:11:23	82	100	600	30.0 cm	17.2 Km/Hr	3000.0	3127	4.18	Good	24.9524432	N	84.9449702	E	Normal
31-08-22	15:12:01	82	100	700	29.0 cm	18.9 Km/Hr	2900.0	3034	4.07	Good	24.9516001	N	84.9451838	E	Normal
31-08-22	15:12:32	82	100	800	35.0 cm	11.7 Km/Hr	3500.0	3592	4.73	Good	24.9523001	N	84.9446955	E	Normal
31-08-22	15:12:53	82	100	900	30.0 cm	17.2 Km/Hr	3000.0	3127	4.18	Good	24.9524432	N	84.9449702	E	Normal
31-08-22	15:13:38	82	100	1000	33.0 cm	14.8 Km/Hr	3300.0	3406	4.51	Good	24.9534598	N	84.9459620	E	Normal
31-08-22	15:13:49	82	100	1100	35.0 cm	14.9 Km/Hr	3500.0	3592	4.73	Good	24.9540949	N	84.9463587	E	Normal
31-08-22	15:14:38	82	100	1200	33.0 cm	14.8 Km/Hr	3300.0	3406	4.51	Good	24.9534598	N	84.9459620	E	Normal
31-08-22	15:14:49	82	100	1300	35.0 cm	14.9 Km/Hr	3500.0	3592	4.73	Good	24.9540949	N	84.9463587	E	Normal
31-08-22	15:15:35	82	100	1400	37.0 cm	17.9 Km/Hr	3700.0	3778	4.95	Good	24.9544688	N	84.9467783	E	Normal
31-08-22	15:16:22	82	100	1500	35.0 cm	17.5 Km/Hr	3500.0	3592	4.73	Good	24.9554778	N	84.9469767	E	Normal
31-08-22	15:16:55	82	100	1600	31.0 cm	20.3 Km/Hr	3100.0	3220	4.29	Good	24.9561949	N	84.9470911	E	Normal
31-08-22	15:17:22	82	100	1700	38.0 cm	14.1 Km/Hr	3800.0	3871	5.06	Good	24.9558840	N	84.9480982	E	Normal
31-08-22	15:17:44	82	100	1800	36.0 cm	15.7 Km/Hr	3600.0	3685	4.84	Good	24.9558897	N	84.9491892	E	Normal
31-08-22	15:18:06	82	100	1900	34.0 cm	16.2 Km/Hr	3400.0	3499	4.62	Good	24.9559088	N	84.9502268	E	Normal
Total Length			1900				Average	3421							

2/9/22
ME

3/9/22

Name of Customer: M G Construction And CO . Machine no: 19211 . Road: Construction of Road from Bela Panchanpur road Bhuinfoli to Singhaul . Date: 01.09.22 . Section No: 82 . Equation: $Y=0.931X+333.6$



79
2/9/22
JTB

05/9/22

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	Construction of Road from Bela Panchanpur road Bhuintoli to Slnghaul		
2	Batch No.	RM/GA/TIK/19/0002		
3	Project ID	10502201020		
4	Total Length of Road (in km.)	1.900		
5	Length of Road to Meet Required Service Level (Completed Length) (in km) [1]	1.860		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 Years	2nd		
7	Ordinary Maintenance Cost as per Shedule (Agreement Amount for Maintenance) in lakh	15.52100		
8	Quarterly Payment:1/20 of Ordinary Mainten ance Cost as per shedule (in Lakh) [2]	0.77605		
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]				0.77605

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

Date
Signature of person inspecting road

Name and Designation of person inspecting road
Signature

2nd Quarter

Government of Bihar
OM01
Rural Work Department

ORDINARY MAINTENANCE INSPECTION REPORT
Form OM01

Form

Road From : Construction of Road from Bela
Panchanpur road Bhuintoli to Singhaul.

Length of Road : 1.900 Km.

Periode:- from 01.05.21 to 01.08.21

Inspector :J.E., RWD Sub Division Belaganj

To: ... Executive Engineer

RWD, Works Division Tekari

Date : ...

Position : ...J.E

No.	Standard work Item Name	Work Units	Unit of work required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed Pavement												
OM101	Pothole Patching	m ²	Nil	Nil									No. Pothole found
OM102	Surface Depression and Rut patching	m ²	Nil	Nil									No Surface Depression and Rut patching found.
OM103	Crack Sealing	Lm	Nil	Nil									No Crack Sealing found
OM104	Surface Treatment												
	(a) Loss of Agreegate (Surface Ravelling)	m ²	Nil	Nil									No Loss of Agreegate (Surface Ravelling) found
	(b) Bleeding / Flushing	m ²	Nil	Nil									No Bleeding / Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil									No Crocodile Cracking found
OM105	Edge Repair	m ²	Nil	Nil									No Edge Repair Required
OM106	Digouts	m ²	N.A.	N.A.									
OM107	Concrete Pavement	m ³	N.A.	N.A.									
	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	Nil	Nil									No Edge Drop-off Required
	(b) Roughness, Scouring or Potholes /	Lm / m2	Nil	1%									Defects rectified within stipulated time.
	(c) Holding water	Lm	Nil	Nil									No Holding water Found
OM202	Embankment Repair	M ³	Nil	Nil									No Embankment Repair Required
	Other activities (Raincut)		1%	1%									Defects rectified within stipulated time.
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A.	N.A.									Not Required
OM302	Culvert Cleaning	No.	2	1									Culvert maintain within stipulated time.
OM303	Culvrt and pit Repair	M ³	Nil	Nil									Not Required
	Other activities (White Washing)	M ²	Nil	Nil									Not Required

Bidder

Appendix

Executive Engineer, Works Division Tekari

29/7/22

29/7/22

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							Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required
OM402	Tree and Shrub Management	No.	Nil	Nil	Nil	Nil							Not Required
	(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
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No.	Nil	Nil	Nil	Nil							Not Required
OM502	Guard Stones	Lm	N.A.	N.A.	N.A.	N.A.							Not Applicable
OM503	Distance Stones	No.	N.A.	N.A.	N.A.	N.A.							Not Applicable
OM504	Road marking	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities												

(Signature of Contractor/Authorized representative)

Date

Time

Place

Note:- Enclose photographs with this report.