

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

पत्रांक:1.8.54.319

दाउदनगर, दिनांक: 09.11.22

प्रेषक,

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

सेवा में,

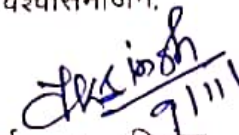
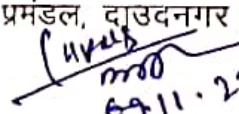
नोडल पदाधिकारी, MR 3054
ग्रामीण कार्य विभाग,
बिहार, पटना।

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,


7/11/22
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, दाउदनगर।

09.11.22

Maintenance Requisition Formate for Scheme Head-MR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Intial Rectification and Surface Renewal)
ie of works Division- Daudnagar

Road Details				A.A Details			Agreement Details								Previous Maintenance Exp		Current Demand for Maintenance Amount							
Sl No.	Road Name	Batch No.	Project ID	Actual Date of Completion	Maint work amount	Maintenace amount	Main Work Amount	Agreement 1	Agreement 2	Agreement 3	Agreement 4	Agreement 5	Total Maintenance amount	Length	1st quarter	Total Maintenance EXP	Length as per Bump Report 1st year	IRI As per bump report	1st quarter	2nd quarter	3rd quarter	4th quarter	Total	Remarks
1	Barahi Road - Kharanti	RM/AU/DA U/19/0014	10602802028	02-01-2021	58.804	24.469	52.764	1.08454	2.99447	6.84464	3.45407	7.64261	22.02063	2.545	0.0	0.0	2.4	3242	1.10103	1.10103	1.10103		3.30309	
2	RAFIGANJ ROAD - KHAIIRA MAJHAULI	RM/AU/DA U/19/0014	NEA22000261	02-01-2021	89.14	37.165	79.586	2.05834	4.41815	10.33032	5.1175	11.50608	33.43039	3.9	0.0	0.0	3.8	3125	1.67152	1.67152	1.67152		5.01456	
3	Kotwara to amarpur Bedhna Road	RM/AU/DA U/19/0015	10602901021	20-12-2020	198.489	55.204	177.694	3.12604	6.55808	15.35304	7.58095	17.05902	49.67713	5.8	0.0	0.0	5.8	3349	2.45386	2.45386	2.45386		7.45150	
4	RAFIGANJ SIMA ROAD - GODDIHA	RM/AU/DA U/19/0015	NEA22000288	20-12-2020	65.785	27.479	58.41	1.57927	3.02941	7.91948	8.0442	8.64574	29.2151	3.2	0.0	0.0	3.1	3498	1.46099	1.46099	1.46099		4.3827	
5	TENDUA ROAD - SINGHI BUJURG	RM/AU/DA U/19/0015	NEA22000295	20-12-2020	66.71	28.583	59.63	1.62914	3.32114	8.03498	3.85592	8.88287	25.72405	3.1	0.0	0.0	3	2951	1.2862	1.2862	1.2862		3.8586	

Handwritten: 9.11.22
 Divisional Accounts Officer
 Rural Works Department,
 works Division,

Handwritten: 9/11/22
 Executive Engineer
 Rural Works Department
 Works Division, Daudnagar

Name Of Road RAFIGANJ ROAD - KHAIRA MAJHAULI

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	CATEGORY ROAD	IRI	Latitude	Longitude	Event
29/10/22	17:34:25	85	0.1	350	10.1	2200	2631	G	3.33	24.76651	84.56987	Normal
29/10/22	17:35:1	85	0.1	270	20.2	3200	3767	G	3.26	24.76572	84.56956	Normal
29/10/22	17:35:1	85	0.1	200	30.3	2800	3313	G	3.3	24.76489	84.56933	Normal
29/10/22	17:35:1	85	0.1	200	30.3	2500	2972	G	3.3	24.764	84.56906	Normal
29/10/22	17:35:1	85	0.1	200	30.3	2400	2858	G	3.3	24.76309	84.56879	Normal
29/10/22	17:35:36	85	0.1	180	30.3	2100	2518	G	3.02	24.76216	84.56852	Normal
29/10/22	17:35:36	85	0.1	190	40.4	3400	3908	G	3.16	24.76124	84.56825	Normal
29/10/22	17:36:0	85	0.1	220	30.3	3100	3654	G	3.58	24.76037	84.56798	Normal
29/10/22	17:36:11	85	0.1	200	30.3	2200	2631	G	3.3	24.75949	84.56773	Normal
29/10/22	17:36:11	85	0.1	170	30.3	3300	3881	G	2.88	24.75856	84.56744	Normal
29/10/22	17:36:11	85	0.1	270	10.1	2400	2858	G	4.26	24.75767	84.56719	Speed Breaker
29/10/22	17:36:46	85	0.1	240	20.2	2500	2972	G	3.85	24.75682	84.56741	Normal
29/10/22	17:37:0	85	0.1	190	30.3	2900	3426	G	3.16	24.75612	84.56805	Normal
29/10/22	17:37:22	85	0.1	200	30.3	2100	2518	G	3.3	24.75551	84.56879	Normal
29/10/22	17:37:22	85	0.1	180	30.3	2500	2972	G	3.02	24.75523	84.56973	Normal
29/10/22	17:37:22	85	0.1	160	30.3	2500	2972	G	2.74	24.75492	84.57071	Normal
29/10/22	17:37:57	85	0.1	170	30.3	2900	3426	G	2.88	24.75445	84.57153	Culvert
29/10/22	17:38:0	85	0.1	240	30.3	2400	2858	G	3.85	24.7539	84.57237	Normal
29/10/22	17:38:0	85	0.1	210	40.4	2400	2858	G	3.44	24.75336	84.57323	Normal
29/10/22	17:38:0	85	0.1	220	30.3	3400	3908	G	3.58	24.7527	84.57384	Normal
29/10/22	17:38:32	85	0.1	210	30.3	3100	3654	G	3.44	24.75177	84.57396	Normal
29/10/22	17:38:32	85	0.1	160	30.3	2100	2518	G	2.74	24.75121	84.57466	Normal
29/10/22	17:39:0	85	0.1	170	20.2	3100	3654	G	2.88	24.75095	84.57562	Normal
29/10/22	17:39:8	85	0.1	170	30.3	2600	3086	G	2.88	24.75031	84.57638	Normal
29/10/22	17:39:8	85	0.1	230	10.1	3400	3994	G	3.72	24.75042	84.577	Normal
29/10/22	17:39:43	85	0.1	160	20.2	3400	3994	G	2.74	24.75108	84.57771	Normal
29/10/22	17:40:0	85	0.1	140	20.2	3000	3540	G	2.45	24.75086	84.57862	Normal
29/10/22	17:40:0	85	0.1	140	30.3	1900	2290	G	2.45	24.75073	84.57965	Normal
29/10/22	17:40:18	85	0.1	120	30.3	2500	2972	G	2.16	24.75085	84.58069	Normal
29/10/22	17:40:18	85	0.1	100	30.3	2200	2631	G	1.87	24.7508	84.58165	Normal
29/10/22	17:40:18	85	0.1	200	30.3	2900	3426	G	3.3	24.764	84.56906	Normal
29/10/22	17:40:18	85	0.1	160	20.2	1800	2177	G	2.74	24.7505	84.58268	Normal
29/10/22	17:40:18	85	0.1	170	30.3	2300	2745	G	2.88	24.75445	84.57153	Culvert
29/10/22	17:37:57	85	0.1	240	20.2	3000	3540	G	3.85	24.75682	84.56741	Normal
29/10/22	17:36:46	85	0.1	190	20.2	2500	2972	G	3.16	24.74968	84.58249	Normal
29/10/22	17:43:0	85	0.1	180	30.3	2100	2518	G	3.02	24.74877	84.58231	Normal
29/10/22	17:45:0	85	0.1	200	20.2	2000	2404	G	3.3	24.74779	84.58217	Normal
29/10/22	17:45:0	85	0.1	320	20.2	3200	3767	G	4.93	24.86784	84.49965	Speed Breaker
29/10/22	17:46:0	85	0.1									

$$Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$$

$$X = 2639$$

$$Y = 3125$$

(R) RURAL ROAD
 Good Average Poor
 <4000 4001-5000 >5001

Total Length

3.8

Average Value

3125

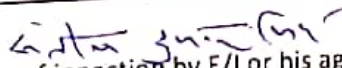
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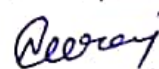
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STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of Road	RAFIGANJ ROAD - KHAIRA MAJHAULI		
2	Batch No.	RM/AU/DAU/19/0014		
3	Project ID	NEA22000261		
4	Total Length of Road (in km.)	3.900		
5	Length of Road to Meet Required Service Level {Completed Length} (in km) [1]	3.900		
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	33.43039		
8	Quarterly Payment: 1/20 of Ordinary Maintenance Cost as per shedule (in Lakh) [2]	1.67152		
Compliance Criteria	Standard job Description	Non Compliance		Reduction Payment [6]=[3]/[1]*[2]*[4]
		Length Non Compliant [3]	Weighted Value for Payment	
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]				1.67152


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

Name and Designation of person inspecting road


 Signature 9/11/2022

Date
 Signature of person inspecting road

3rd Quarter

Government of Bihar OMD1 Rural Work Department		ORDINARY MAINTENANCE INSPECTION REPORT Form OM01										Form	
Road From <u>Rafiganj R+ Khairi Smajuli</u>		To: Executive Engineer RWD, Works Division Daudnagar										Date: ...	
Length of Road <u>07.933</u> km		Position: J E											
Period - from <u>07.03.21</u> to <u>02.06.21</u>													
Inspector <u>J E, RWD Sub Division Rafiganj</u>													
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	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 (Surface Ravelling)	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 ³	N/A	N/A	N/A	N/A							
OM107	Concrete Pavement	m ³	N/A	N/A	N/A	N/A							
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-off Required
	(b) Roughness Scouring or Potholes /	Lm / m ²	2%	Nil	Nil	2%							Defects rectified within stipulated time.
	(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
	Other activities (Raincut)		Nil	Nil	Nil	Nil							Not Required
OM300	Drainage including culverts major												
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 (White Washing)	M ²	100%	100%	100%	100%							White washing within stipulated time.
Bidder		Appendix										Executive Engineer, Works Division	

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	
OM400	Vegetation												
	Grass Control												
OM401	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 (Cutting Trees)	No	Nil	Nil	Nil	Nil							Not Required
	(Cutting shrubs)	No	100%	100%	100%	Nil							Cutting of Trees & shrub within time period
	Other activities (Trimming of Grass)	M ²	100%	100%	100%	100%							Trimming of Grass within time period
OM500	Safety Signage and Road												
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.

Bejoy
9/11/2022

