

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

पत्रांक..... 1150

महनार/दिनांक..... 06/08/2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, महनार

सेवा में,

नोडल पदाधिकारी (MR 3054)
ग्रामीण कार्य विभाग
पटना, बिहार

विषय :-

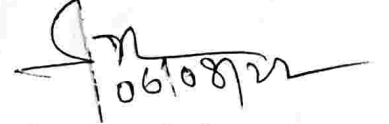
नई अनुरक्षण नीति-2018MR (3054) Maintenance योजना के अंतर्गत पथ में कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR (3054)- Maintenance योजना के अंतर्गत पथ में कराये गये कार्य के लिए संवेदक को भुगतान करने हेतु अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु :- यथोक्त।

विश्वासभाजन



कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, महनार।

Name of Works Division:- Mahnar

Maintenance Requisition Formate for Scheme Head- MR (3054) Under

Road Details					AA Details		Agreement									
SL No.	Name of Raods	Batch No.	Project ID	Actual Date of Completion	Main Work Amount (in Lakh)	Maintenance Amount (in lakh)	Main Work Amount (in Lakh)	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5	Total Maintenance	Length (in Km)		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
1	Construction of Road from House of Ram Swarth Rai in Bhatnar-Mohiuddin Nagar to Hiranand High School Via Mahadalit Tola	RM/VA/M AH/20/00 03	31507705004	27-06-2021	25.376	13.849	25.382	0.966	1.597	4.299	2.019	4.935	13.816	1.6		
2	Haasanpur panja chowk se kalisthan mandir tak	RM/VA/M AH/20/00 03	315771034284	27-06-2021	18.299	10.66	18.286	0.805	1.484	2.529	1.77	4.048	10.636	1.25		
3	Lavapur chowk to Allipur Hatta	RM/VA/M AH/20/00 03	315771034285	04-02-2022	18.347	10.908	18.329	0.818	1.329	2.983	1.673	4.043	10.846	1.3		
4	Paharpur PWD path se bishanpur doma ghat uttri chor hote hue sahdei buzurg sima tak	RM/VA/M AH/20/00 03	315771034286	14-02-2022	50.14	21.68	50.094	1.541	2.887	5.727	3.461	8.017	21.633	2.5		
5	Laxmi Chowk Rupsipur to Jawaaj REO Road (Mahnar)	RM/VA/M AH/20/00 03	31507601012	27-06-2021	23.411	12.657	23.418	0.908	1.504	3.805	1.882	4.525	12.624	1.45		
6	Allipur REO road to allipur hatta via dalit basti under allipur hatta panchayat (Mahnar)	RM/VA/M AH/20/00 03	31507601023	27-06-2021	16.619	8.861	16.621	0.633	0.916	2.758	1.214	3.073	8.594	1.02		
7	Bajldpur chaksuman P.M.G.S.Y road to sirna via masjid (Mahnar)	RM/VA/M AH/20/00 03	31507601025	27-06-2021	19.298	8.142	19.249	0.567	1.072	2.187	1.288	3.001	8.115	0.94		
8	SARMASTPUR R.E.O ROAD - BHARON	RM/VA/M AH/20/00 03	31507602036	27-06-2021	44.251	18.869	44.206	1.344	2.303	5.488	2.853	6.811	18.799	2.172		
Total -----					103.57900	48.52900	103.49400	3.45200	5.79500	14.23800	7.23700	17.41000	48.13200	5.58		

Bihar Rural Road Maintenance Policy-2018

Actual Maintenance Expenditure										Current Maintenance Demand												Remarks
1st Year Maintenance	2nd Year Maintenance	3rd Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance Expenditure	Length as per Bump Report	IRI As per bump Report	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	6th QTR Maintenance	7th QTR Maintenance	Total							
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32						
0.000	0.000	0.000	0.000	0.000	0.000	1.5	2789	0.69080	0.69080	0.69080	0.000	0.000	0.000	0.000	2.07240							
0.000	0.000	0.000	0.000	0.000	0.000	0.9	3364	0.53180	0.53180	0.53180	0.000	0.000	0.000	0.000	1.59540							
0.000	0.000	0.000	0.000	0.000	0.000	1.28	3320	0.54230	0.000	0.000	0.000	0.000	0.000	0.000	0.54230							
0.000	0.000	0.000	0.000	0.000	0.000	2.5	2637	1.08165	0.000	0.000	0.000	0.000	0.000	0.000	1.08165							
0.000	0.000	0.000	0.000	0.000	0.000	1.4	2761	0.63120	0.63120	0.63120	0.000	0.000	0.000	0.000	1.89360							
0.000	0.000	0.000	0.000	0.000	0.000	1.02	2417	0.42970	0.42970	0.42970	0.000	0.000	0.000	0.000	1.28910							
0.000	0.000	0.000	0.000	0.000	0.000	0.9	2855	0.40575	0.40575	0.40575	0.000	0.000	0.000	0.000	1.21725							
0.000	0.000	0.000	0.000	0.000	0.000	2.1	3635	0.93995	0.93995	0.93995	0.000	0.000	0.000	0.000	2.81985							
0.000	0.000	0.000	0.000	0.000	0.000			5.25315	3.62920	3.62920		0.00000	0.00000	0.00000	12.51155							


 Executive Engineer
 R.W.D. Works Division
 Mahanar
 06/06/2018

FORM GFR -19 -A

(see Govt. of India's decision (i) below rule 150)
Form of Utilisation Certificate upto 06.08.2022

New Maintenance policy 2018 (MR3054) Maintenance

PIU:- R.W.D. Works, Division, Mahnar

Sl. No.	Name of Scheme	Sanction No.& Date with amount (in Rs. Lakh)	Amount Received (in Rs. Lakh)	Particulars
1	2	3	4	5
1	Construction of Road Under New Maintenance policy 2018 (MR3054) Maintenance Scheme	28.01780	28.01780	Certified that out of Rs. 28.01780 Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs. 15.59263 Lakh has been utilized for the purpose of 05 year routine Maintenance of Rural Road Maint policy 2018 (MR3054) Maintenance Scheme as given in the margine for which it was sanctioned and that the balance of Rs. 12.42517 Lakh remaining unutilized at the end of the period under the time of completion.
		28.01780	28.01780	

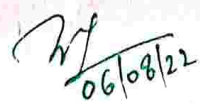
- 2 Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the propose for which it was sanctioned.

Kind of Checks Exercised :-

- (i) Workers have been supervised by Executive Engineer/ Superintending Engineer
- (ii) Periodical inspection has been conducted by Executive Engineer/Superintending Engineer
- (iii) Construction materials have been tested.
- (iv) Measurments have been recorded in the MB's and test check conducted by the Assistant Engineer/Executive Engineer.
- (v) All other codal formalities have overserved

3 Physical Progress Achieved.

- (i) Construction of Road Works
- (ii) Construction of CD Works.


06/08/22
Divisional Accounts Officer
Rural works Department
Works Division, mahnar


06/08/22
Executive Engineer
Rural works Department
Works Division, mahnar

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	SARMASTPUR R.E.O ROAD - BHARON		
2	Batch No.	RM/VA/MAH/20/0003		
3	Project ID	31507602036		
4	Total Length of Road (in Km)	2.172		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.10		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount for Maintenance) (in Lakh)	18.79900		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.93995		
Compliance Criteria	Standard Job Description	Non-Compliant		Reduction Payment (6) = (3) / (1) * (2) * (4)
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00000
II	SHOULDERS AND EMBANMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00000
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00000
V	VEGATAION		5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.93995
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				

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

Certify by E/I (signature) Date

Requisition Format for Scheme Head - MIR (3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)														
Name of Works Division :- Mahanar			SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT											
Government of Bihar OM101 Rural works Department			Road From- SARMASTPUR R.E.O ROAD - BIHARON Length of Road: 2.172 KM Period : From..... Inspector: A.E RWD Sub Division, Mahanar.			To: Executive Engineer RWD Works Division Mahanar Position: A.E			Date:					
S No	Standard Work item		Work Units	Units of work required in each kilometre							Comments			
	Name			1	2	3	4	5	6	7		8	9	10
OM1101	OM1100 Sealed Pavement													
	Pothole Patching	m ²												
OM1102	Surface Depression and Rut Patching		m ²											No Pothole found No Surface Depression and Rut Patching found
OM1103	Crack Sealing		l m											No Crack Sealing found
	Surface Treatment													
OM1104	(a) Loss of Aggregate (Surface Ravelling)		m ²											No Loss of Aggregate (Surface Ravelling) found
	(b) Bleeding/Flushing		m ²											No Bleeding/Flushing Required
	(c) Crocodile Cracking		m ²											No Crocodile Cracking found
OM1105	Edge Repair		m ²											No Edge Repair Required
OM1106	Dipoints		m ²											
OM1107	Concrete Pavement		m ³											
	Other activities		l m											
OM200	Shoulder													
	Unsealed Shoulder		No											
	(a) Edge Drop off		l m											No Edge Drop off Required
OM201	(b) Roughness, Scouring or Potholes		l m											Defects rectified within stipulated time
	(c) Holding Water		l m											No Holding water found
OM202	Embankment Repair		No											No Embankment Repair Required
	Other Activities (Raincut)													Defects rectified within stipulated time

For File Ref
30/7/22
AE

For File Ref
30/7/22
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AE

OM 300 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	Lm							Culvert maintain within stipulated time
OM303	Culvert and Pit repair	m2	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
	Other activities (White Washing)	m2	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
OM 400 Vegetation									
OM401	Grass Contorol								
	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
	Tree and shrub management	No	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
OM402	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)	M2	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	m2	Nil	Nil	Nil	Nil	Nil	Nil	Not Required
	Other activities								

Bidder
20/7/22
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Appendix
20/7/22
AG

20/7/22
 Executive Engineer, Rural Work Department, Work
 Division, Mahnar

Name of the work: SARMASTPUR R.E.O ROAD - BHARON

Date	Time	Test No	Distance (meter)	BUMP (cm)	Speed (Km/Hr)	UI (mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction	Remarks
13-06-22	15:31:17	18	100	26.0 cm	1.2 Km/Hr	2600.0 mm/Km	2488.4	3.41	Good	25.6687429	N	85.5452151	E	Normal
13-06-22	15:31:38	18	100	29.0 cm	17.6 Km/Hr	2900.0 mm/Km	2761.1	3.74	Good	25.6689354	N	85.5475365	E	Normal
13-06-22	15:32:19	18	100	24.0 cm	8.8 Km/Hr	2400.0 mm/Km	2306.6	3.19	Good	25.6689391	N	85.5477552	E	Normal
13-06-22	15:32:51	18	100	30.0 cm	10.8 Km/Hr	3000.0 mm/Km	2852	3.85	Good	25.6691383	N	85.5477751	E	Normal
13-06-22	15:33:28	18	100	28.0 cm	9.9 Km/Hr	2800.0 mm/Km	2670.2	3.63	Good	25.6692215	N	85.5478336	E	Normal
13-06-22	15:34:06	18	100	31.0 cm	9.4 Km/Hr	3100.0 mm/Km	2942.9	3.95	Good	25.6692466	N	85.5478514	E	Normal
13-06-22	15:34:41	18	100	30.0 cm	10.5 Km/Hr	3000.0 mm/Km	2852	3.85	Good	25.6692527	N	85.5478537	E	Normal
13-06-22	15:34:58	18	100	30.0 cm	20.9 Km/Hr	3000.0 mm/Km	2579.3	3.52	Good	25.6692556	N	85.5478522	E	Normal
13-06-22	15:35:20	18	100	27.0 cm	16.5 Km/Hr	2700.0 mm/Km	2397.5	3.3	Good	25.6693019	N	85.5469988	E	Normal
13-06-22	15:35:40	18	100	25.0 cm	17.2 Km/Hr	2500.0 mm/Km	2670.2	3.63	Good	25.6693736	N	85.5469418	E	Normal
13-06-22	15:36:08	18	100	28.0 cm	13.1 Km/Hr	2800.0 mm/Km	2852	3.85	Good	25.6696138	N	85.5467256	E	Normal
13-06-22	15:36:29	18	100	30.0 cm	17.5 Km/Hr	3000.0 mm/Km	2852	3.85	Good	25.6696138	N	85.5467256	E	Normal
13-06-22	15:36:55	18	100	29.0 cm	13.9 Km/Hr	2900.0 mm/Km	2761.1	3.74	Good	25.6696396	N	85.5468867	E	Normal
13-06-22	15:37:21	18	100	30.0 cm	13.8 Km/Hr	3000.0 mm/Km	2852	3.85	Good	25.6696923	N	85.5447882	E	Normal
13-06-22	15:37:58	18	100	31.0 cm	9.9 Km/Hr	3100.0 mm/Km	2942.9	3.96	Good	25.6697236	N	85.5452109	E	Normal
13-06-22	15:38:30	18	100	27.0 cm	10.6 Km/Hr	2700.0 mm/Km	2579.3	3.52	Good	25.6697832	N	85.5437896	E	Normal
13-06-22	15:38:54	18	100	24.0 cm	15.1 Km/Hr	2400.0 mm/Km	2306.6	3.19	Good	25.6699637	N	85.5425287	E	Normal
13-06-22	15:39:42	18	100	28.0 cm	7.7 Km/Hr	2800.0 mm/Km	2670.2	3.63	Good	25.6699898	N	85.5417876	E	Normal
13-06-22	15:40:38	18	100	25.0 cm	6.3 Km/Hr	2500.0 mm/Km	2397.5	3.3	Good	25.6718964	N	85.5411267	E	Normal
13-06-22	15:41:16	18	100	26.0 cm	9.1 Km/Hr	2600.0 mm/Km	2488.4	3.41	Good	25.6729211	N	85.5403687	E	Normal
13-06-22	15:41:37	18	100	29.0 cm	17.3 Km/Hr	2900.0 mm/Km	2761.1	3.74	Good	25.6737985	N	85.5333579	E	Normal
13-06-22	15:42:25	18	100	30.0 cm	7.4 Km/Hr	3000.0 mm/Km	2852	3.85	Good	25.6748346	N	85.5333585	E	Normal

IRI VALUE 3635
MACHINE ID 19190

Rish
Gola 2
4E

Km/Hr
30/9/22
PE

26/08/22

ier: MS MARUTI ENTERPRISES , Machine no: 19190 , Road: SARMASTIPUR R.E.O ROAD - BHARON , Date: 13-06-22 , Section No: 18 , Equation:



1056.67

2003.33

Distance *1000 m

19190
30/7/22
SE

19190
30/7/22
AL

19190
30/7/22