

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

पत्रांक 680 महनार/दिनांक 06/05/2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, महनार

सेवा में,

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

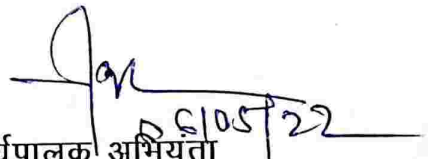
विषय :- नई अनुरक्षण नीति-2018MR (3054) Maintenance योजना के अंतर्गत पथ में कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

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:- Mahanar

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

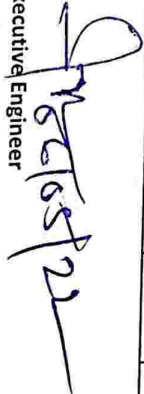
Road Details					AA Details		Agreement							
Sl. No.	Name of Raods	Batch No.	Project ID	Actual Date of Completion	Main Work Amount (in Lakh)	Maintenance Amount (in lakh)	Main Work Amount (in Lakh)	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5	Total Maintenance	Length (in KM)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Gobindpur - Gauspur	RM/VA/M AH/20/0 002	31507702004	26-05-2021	32.366	13.54	32.324	0.952	1.504	4.23	1.917	4.688	13.291	1.52
2	NH 103 Mahisahrih via Bachauli Sakrauli - Dih Buchauli	RM/VA/M AH/20/0 002	31507702017	26-05-2021	69.65	32.72	69.667	2.248	4.047	9.078	4.942	11.686	32.001	3.7
3	Mahipura Haat To N.H.-103	RM/VA/M AH/20/0 002	31507712011	27-05-2021	80.03	37.01	79.908	2.539	3.79	10.862	4.9	12.063	34.154	3.93
4	N.H-103 Chakfateh Near Ex M.L.A. Baghdeo singh Singh Yogi to Chakfateh Khopi Main Road under Jandaha Block	RM/VA/M AH/19/0 007	31507704003	02-09-2020	72.874	34.464	65.555	1.83033	3.73172	9.93447	4.53342	10.9285	30.9585	3.9
5	Construction of Road from Chandsarai to Bichouli Mahadalit Tola via Mahisour Mahadalit Tola Dahara Pokhar Dih	RM/VA/M AH/19/0 007	31507705002	03-12-2020	47.521	27.152	42.693	1.49397	2.96101	7.73239	3.5777	8.49706	24.2621	3
6	Salha Yogi Asthan to Kala Pahar Primary School	RM/VA/M AH/20/0 002	31507501050	26-05-2021	27.264	12.635	27.222	0.831	1.463	3.863	1.796	4.256	12.209	1.35
7	Sahpur REO Road - Bedaula Kali Asthan	RM/VA/M AH/19/0 007	NEA220002225	20-08-2020	86.943	41.161	78.205	2.15888	4.40095	11.717	5.34654	12.8895	36.5129	4.6
Total					416.64800	198.68200	395.57400	12.05318	21.89768	57.41687	27.01266	65.00809	183.38848	22.00

M.

66105102

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 (In Lakhs)						
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	1.52	2101.000	0.66455	0.66455	0.000	0.000	0.000	0.000	0.000	1.32910						
0.000	0.000	0.000	0.000	0.000	0.000	3.7	1979.000	1.60005	1.60005	0.000	0.000	0.000	0.000	0.000	3.20010						
0.000	0.000	0.000	0.000	0.000	0.000	3.93	1921.000	1.70770	1.70770	0.000	0.000	0.000	0.000	0.000	3.41540						
0.000	0.000	0.000	0.000	0.000	0.000	3.9	2887.00	1.54792	1.54792	1.54792	1.54792	1.54792	0.000	0.000	7.73960						
0.000	0.000	0.000	0.000	0.000	0.000	3	2786.00	1.21311	1.21311	1.21311	1.21311	0.000	0.000	0.000	4.85244						
0.000	0.000	0.000	0.000	0.000	0.000	1.35	2003.00	0.61045	0.61045	0.000	0.000	0.000	0.000	0.000	1.22090						
0.000	0.000	0.000	0.000	0.000	0.000	4.6	2614.00	1.82564	1.82564	1.82564	1.82564	1.82564	0.000	0.000	9.12820						
								9.16942	9.16942	4.58667	4.58667	3.37356	0.00000	0.00000	30.88574						


 Executive Engineer
 R.W.D. Works Division
 Mahanar
 06/05/22


 06/05/22
 7E

FORM GFR -19 -A

(see Govt. of India's decision (i) below rule 150)

Form of Utilisation Certificate upto 06.05.2022

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	9.16942	9.16942	Certified that out of Rs. 9.16942 Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs. NIL has been utilized for the purpose of New Maintenance policy 2018 (MR3054) Maintenance Scheme as given in the margin for which it was sanctioned and that the balance of Rs. 9.16942 Lakh remaining unutilized at the end of the period under the time of completion.
		9.16942	9.16942	

- 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) Measurements have been recorded in the MB's and test check conducted by the Assistant Engineer/Executive Engineer.
- (v) All other codal formalities have observed

3 Physical Progress Achieved.

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

[Signature]
06/05/22
Divisional Accounts Officer
Rural works Department
Works Division, mahnar

[Signature]
06/05/22
Executive Engineer
Rural works Department
Works Division, mahnar

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Mahipura Haat To N.H.-103		
2	Batch No.	RM/VA/MAH/20/0002		
3	Project ID	31507712011		
4	Total Length of Road (in Km)	3.93		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	3.93		
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)	34.15400		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.70770		
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]				1.70770
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				

Date of inspection 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 - MR (3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of Works Division :- Mahnar

Government of Bihar

OM01

Rural works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From-Mahipura Haat To N.H.-103
 Length of Road: 3.93 KM
 Period : From
 Inspector: A.E RWD Sub Division, Jandaha

To: Executive Engineer
 RWD Works Division Mahnar
 Position: A.E
 Date:

Standard Work item			Work	Units of work required in each kilometre										Comments
S No	Name	Units	1	2	3	4	5	6	7	8	9	10		
OM100 Sealed Pavement														
OM101	Pothole Patching	m2	Nil	Nil	Nil	Nil							No. Pothole found.	
OM102	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil							No Surface Depression and Rut Patching found	
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack Sealing found	
Surface Treatment														
OM104	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found	
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil							No Bleeding/Flushing Required	
	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found	
OM105	Edge Repair	m2	Nil	Nil	Nil	Nil							No Edge Repair Required	
OM106	Digouts	m2	N/A	N/A	N/A	N/A								
OM107	Concrete Pavement	m3	N/A	N/A	N/A	N/A								
Other activities														
OM200 Shoulder														
Unsealed Shoulder			No											
OM201	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							No Edge Drop off Required	
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							Defects rectified within stipulated time.	
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil							No Holding water found	
OM202	Embankment Repair	No	Nil	Nil	Nil	Nil							No Embankment Repair Required	
	Other Activite (Raincut)		3%	1%	2%	Nil							Defects rectified within stipulated time.	

[Signature]

OM 300 Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	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					Not Required
	Other activities (White Washing)	m2	Nil	Nil	Nil	Nil	Nil					Not Required
OM 400 Vegetation												
Grass Contorol												
OM401	a) Roadside-General Tidy	Ha	Nil	Nil	Nil	Nil	Nil					Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil					Not Required
OM402	Tree and shrub management	No	Nil	Nil	Nil	Nil	Nil					Not Required
	Cutting trees	No	Nil	Nil	Nil	Nil	Nil					Not Required
	Cutting Shrubs	No	Nil	Nil	Nil	Nil	Nil					Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil	Nil					Not Required
OM500	Safety Signage and Road											Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil					Not Required
OM502	Guard Stones	Lm	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					Not Applicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil	Nil					Not Required
	Other activities											

Bidder

Appendix

Executive Engineer, Rural Work Department, Work Division, Mahanar

[Signature]
6/7/22

[Signature]
26/7/22

[Signature]
26/05/22

Name of the work: Mahipura Haat To N.H.-103

Date	Time	Test No	Distance (meter)	Total Distance (meter)	BUMP (cm)	Speed (Km/Hr)	UI (mm/Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction 1	Remarks
12/3/2022	16:19:58	6	100	100	13.0 cm	9.2 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.7380915	N	85.6030588	E	Normal
12/3/2022	16:20:28	6	100	200	13.0 cm	11.8 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.7388601	N	85.6034174	E	Normal
12/3/2022	16:21:04	6	100	300	18.0 cm	10.0 Km/Hr	1800.0 mm/Km	1761.2	2.504	Good	25.7396421	N	85.6038065	E	Normal
12/3/2022	16:21:59	6	100	400	14.0 cm	6.6 Km/Hr	1400.0 mm/Km	1397.6	2.037	Good	25.7406187	N	85.6042948	E	Normal
12/3/2022	16:22:18	6	100	500	14.0 cm	17.6 Km/Hr	1400.0 mm/Km	1397.6	2.037	Good	25.7412195	N	85.6047068	E	Normal
12/3/2022	16:22:39	6	100	600	15.0 cm	17.6 Km/Hr	1500.0 mm/Km	1488.5	2.155	Good	25.7418146	N	85.6050272	E	Normal
12/3/2022	16:23:01	6	100	700	18.0 cm	16.2 Km/Hr	1800.0 mm/Km	1761.2	2.504	Good	25.7425146	N	85.605813	E	Normal
12/3/2022	16:23:33	6	100	800	15.0 cm	12.0 Km/Hr	1500.0 mm/Km	1488.5	2.155	Good	25.7424726	N	85.6071329	E	Normal
12/3/2022	16:24:19	6	100	900	18.0 cm	7.7 Km/Hr	1800.0 mm/Km	1761.2	2.504	Good	25.7420664	N	85.6074381	E	Normal
12/3/2022	16:25:07	6	100	1000	18.0 cm	7.4 Km/Hr	1800.0 mm/Km	1761.2	2.504	Good	25.7416677	N	85.607377	E	Normal
12/3/2022	16:25:33	6	100	1100	9.0 cm	13.1 Km/Hr	900.0 mm/Km	943.1	1.434	Good	25.7403898	N	85.60711	E	Normal
12/3/2022	16:25:58	6	100	1200	10.0 cm	14.8 Km/Hr	1000.0 mm/Km	1034	1.556	Good	25.7400198	N	85.60711	E	Normal
12/3/2022	16:26:36	6	100	1300	32.0 cm	9.4 Km/Hr	3200.0 mm/Km	3033.8	3.069	Good	25.7400198	N	85.60711	E	Normal
12/3/2022	16:27:23	6	100	1400	35.0 cm	7.8 Km/Hr	3500.0 mm/Km	3306.5	3.394	Good	25.7400198	N	85.60711	E	Normal
12/3/2022	16:28:22	6	100	1500	17.0 cm	6.0 Km/Hr	1700.0 mm/Km	1670.3	2.388	Good	25.7400198	N	85.60711	E	Normal
12/3/2022	16:29:03	6	100	1600	12.0 cm	9.0 Km/Hr	1200.0 mm/Km	1215.8	1.799	Good	25.7400198	N	85.60711	E	Normal
12/3/2022	16:29:38	6	100	1700	18.0 cm	9.7 Km/Hr	1800.0 mm/Km	1761.2	2.504	Good	25.7400198	N	85.60711	E	Normal
12/3/2022	16:30:00	6	100	1800	11.0 cm	16.6 Km/Hr	1100.0 mm/Km	1124.9	1.678	Good	25.7400198	N	85.60711	E	Normal
12/3/2022	16:30:41	6	100	1900	6.0 cm	8.9 Km/Hr	600.0 mm/Km	670.4	1.057	Good	25.7400198	N	85.60711	E	Normal
12/3/2022	16:31:06	6	100	2000	11.0 cm	13.9 Km/Hr	1100.0 mm/Km	1124.9	1.678	Good	25.7400198	N	85.60711	E	Normal
12/3/2022	16:31:27	6	100	2100	10.0 cm	16.7 Km/Hr	1000.0 mm/Km	1034	1.556	Good	25.7400198	N	85.60711	E	Normal
12/3/2022	16:32:04	6	100	2200	10.0 cm	10.3 Km/Hr	1000.0 mm/Km	1034	1.556	Good	25.7400198	N	85.60711	E	Normal
12/3/2022	16:32:37	6	100	2300	13.0 cm	11.1 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.7295008	N	85.6076364	E	Normal
12/3/2022	16:33:13	6	100	2400	7.0 cm	9.5 Km/Hr	700.0 mm/Km	761.3	1.184	Good	25.7295008	N	85.6076364	E	Normal
12/3/2022	16:33:44	6	100	2500	10.0 cm	11.8 Km/Hr	1000.0 mm/Km	1034	1.556	Good	25.7295008	N	85.6076364	E	Normal
12/3/2022	16:34:17	6	100	2600	13.0 cm	10.8 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.7295008	N	85.6076364	E	Normal
12/3/2022	16:35:07	6	100	2700	7.0 cm	7.4 Km/Hr	700.0 mm/Km	761.3	1.184	Good	25.7295008	N	85.6076364	E	Normal
12/3/2022	16:35:50	6	100	2800	7.0 cm	7.9 Km/Hr	700.0 mm/Km	761.3	1.184	Good	25.7295008	N	85.6076364	E	Normal
12/3/2022	16:36:19	6	100	2900	13.0 cm	12.3 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.7295008	N	85.6076364	E	Normal
12/3/2022	16:36:57	6	100	3000	7.0 cm	9.5 Km/Hr	700.0 mm/Km	761.3	1.184	Good	25.7241144	N	85.6075067	E	Normal
12/3/2022	16:37:25	6	100	3100	10.0 cm	12.9 Km/Hr	1000.0 mm/Km	1034	1.556	Good	25.7241144	N	85.6075067	E	Normal
12/3/2022	16:37:48	6	100	3200	11.0 cm	15.1 Km/Hr	1100.0 mm/Km	1124.9	1.678	Good	25.7241144	N	85.6075067	E	Normal

8/5/22
ATC

8/5/22
R.R.

12/3/2022	16:38:18	6	100	3300	23.0 cm	12.3 Km/Hr	2300.0 mm/Km	2215.7	3.074	Good	25.7211523	N	85.6070642	E	Normal
12/3/2022	16:38:50	6	100	3400	15.0 cm	11.0 Km/Hr	1500.0 mm/Km	1488.5	2.155	Good	25.7208796	N	85.6070185	E	Normal
12/3/2022	16:39:14	6	100	3500	12.0 cm	14.8 Km/Hr	1200.0 mm/Km	1215.8	1.799	Good	25.7208796	N	85.6070185	E	Normal
12/3/2022	16:39:38	6	100	3600	10.0 cm	15.5 Km/Hr	1000.0 mm/Km	1034	1.556	Good	25.7208796	N	85.6070185	E	Normal
12/3/2022	16:40:00	6	100	3700	13.0 cm	16.6 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.7208796	N	85.6070185	E	Normal
12/3/2022	16:40:40	6	100	3800	8.0 cm	9.0 Km/Hr	800.0 mm/Km	852.2	1.31	Good	25.7208796	N	85.6070185	E	Normal
12/3/2022	16:40:52	6	100	3900	13.0 cm	28.2 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.7208796	N	85.6070185	E	Normal
12/3/2022	16:41:05	6	100	4000	13.0 cm	28.8 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.7208796	N	85.6070185	E	Normal

Student
6/5/22

→ 91
56105122
B12

IRI Value 1921
Machine ID 19190

4 1204

Name of Customer: Pralayaksha Construction Private Limited, Machine no: 19190, Road: Mahipura Haat To N.H.-103, Date: 12/03/22, Section No: 6, Equation: $Y=0999X-125.0$

12 12187

4 1214
122

1222

2050

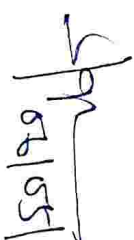
Distance*1000 m

3342

422

528


6/5/22
A 5


6/5/22
E E