

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.

16/05/22

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	0.000000	0.000000	30.88574	


 Executive Engineer
 R.W.D. Works Division
 Mahanar


 06/05/22
 04/05/22
 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	Costruction of Road from Chandsarai to Bichouli Mahadalit Tola via Mahisour Mahadalit Tola Dahara Pokhar Dih		
2	Batch No.	RM/VA/MAH/19/0007		
3	Project ID	31507705002		
4	Total Length of Road (in Km)	3		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	3		
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)	24.26213		
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.21311		
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]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				1.21311

Date of inspection 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)

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		SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT										
Government of Bihar												
OM01												
Rural works Department												
Road From-Construction of Road from Chandsarai to Bichouli Mahadalit Tola via Mahisour Mahadalit Tola Dahara Pokhar		To: Executive Engineer		RWD Works Division Mahnar								Date:
Dih		Position: A.E										
Length of Road: 3 KM												
Periode : From.....												
Inspector: A.E RWD Sub Division, Jandaha												

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

ROAD NAME-Construction of Road from Chandsarai to Bichouli Mahadalit Tola via Mahisour Mahadalit Tola Dahara Pokhar Dih

Date	Time	Section	Length		Bumps	Speed	OR	CATEGORY	IRI	Latitude	Longitude	Event		
			in km	in mm		Rate	mm/km							
25/3/22	12:19:39	66	0.1	300	20.2	3000	3540 G		4.66	25.718575	85.572658	Normal	$Y = 0 * X^2 + 1.136 * X + 132.5$	
25/3/22	12:20:0	66	0.1	290	20.2	2900	3426 G		4.53	25.71942	85.572373	Normal	$X = 2500$	
25/3/22	12:20:0	66	0.1	170	20.2	1700	2063 G		2.88	25.72028	85.572642	Normal	$Y = 2972$	
25/3/22	12:20:16	66	0.1	240	10.1	2400	2858 G		3.85	25.721197	85.572862	Normal		
25/3/22	12:20:52	66	0.1	310	10.1	3100	3654 G		4.8	25.722118	85.57308	Normal	(R) RURAL ROAD	
25/3/22	12:21:0	66	0.1	190	20.2	1900	2290 G		3.16	25.722685	85.57372	Normal	Good	
25/3/22	12:21:27	66	0.1	250	20.2	2500	2972 G		3.99	25.72356	85.57377	Normal	Average	
25/3/22	12:21:27	66	0.1	250	10.1	2500	2972 G		3.99	25.724528	85.57377	Normal	Poor	
25/3/22	12:22:2	66	0.1	280	10.1	2800	3313 G		4.4	25.725357	85.573787	Normal	4001-5000 >5001	
25/3/22	12:22:2	66	0.1	250	20.2	2500	2972 G		3.99	25.726082	85.573232	Normal		
25/3/22	12:22:38	66	0.1	200	10.1	2000	2404 G		3.3	25.726565	85.57244	Normal		
25/3/22	12:23:13	66	0.1	220	10.1	2200	2631 G		3.58	25.726757	85.571497	Normal		
25/3/22	12:23:13	66	0.1	150	10.1	1500	1836 G		2.6	25.726905	85.570723	Normal		
25/3/22	12:24:0	66	0.1	280	10.1	2800	3313 G		4.4	25.727803	85.570773	Normal		
25/3/22	12:24:0	66	0.1	190	20.2	1900	2290 G		3.16	25.728682	85.570707	Normal		
25/3/22	12:24:23	66	0.1	300	20.2	3000	3540 G		4.66	25.729625	85.570555	Normal		
25/3/22	12:24:23	66	0.1	270	10.1	2700	3199 G		4.26	25.730485	85.570337	Normal		
25/3/22	12:25:0	66	0.1	160	20.2	1600	1950 G		2.74	25.731355	85.570337	Normal		
25/3/22	12:25:0	66	0.1	180	20.2	1800	2177 G		3.02	25.732292	85.570572	Normal		
25/3/22	12:25:34	66	0.1	160	20.2	1600	1950 G		2.74	25.733313	85.570858	Normal		
25/3/22	12:26:0	66	0.1	240	10.1	2400	2858 G		3.85	25.734047	85.57111	Bridge		
25/3/22	12:26:9	66	0.1	260	20.2	2600	3086 G		4.13	25.73492	85.571295	Normal		
25/3/22	12:26:9	66	0.1	230	10.1	2300	2745 G		3.72	25.735353	85.570622	Normal		
25/3/22	12:26:44	66	0.1	290	20.2	2900	3426 G		4.53	25.735473	85.56968	Normal		

Signature

Signature

25/3/22	12:28:0	66	0.1	190	20.2	1900	2290 G	3.16	25.736403	85.56946 Normal
25/3/22	12:28:0	66	0.1	190	20.2	1900	2290 G	3.16	25.73725	85.569377 Normal
25/3/22	12:28:30	66	0.1	330	20.2	3300	3881 G	5.06	25.737588	85.568652 Normal
25/3/22	12:28:30	66	0.1	170	30.3	1700	2063 G	2.88	25.737615	85.567642 Normal
25/3/22	12:29:6	66	0.1	220	20.2	2200	2631 G	3.58	25.737662	85.566565 Normal
25/3/22	12:29:41	66	0.1	250	20.2	2500	2972 G	3.99	25.73716	85.56601 Normal
						IRI VALUE	2786			

5/6/22

6/5/22

C:\Users\Bhargava\OneDrive\Documents\MAHNAI BAI\ARVIND KUMAR\DATE 25.03.2022\3.000\25031230 - Copy.Xlr

Name of Customer : ARVIND KUMAR, Name of Work/ Road : Construction of Road from Chandsarai to Bichouli

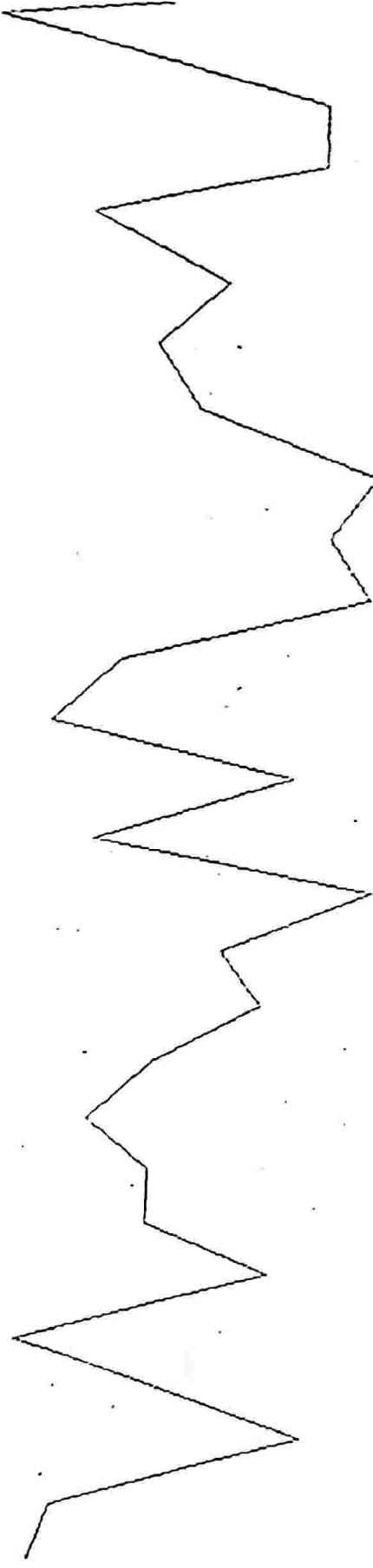
3836

UIV
mm/
km

2836

1836

836



0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2 2.1 2.2 2.3 2.4 2.5 2.6 2.7
Distance - 1000 m

25/03/22

25/03/22

25/03/22