

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

पत्रांक: 1257 महनार/दिनांक: 01/09/2022

प्रेषक,

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

सेवा में,

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

विषय :-

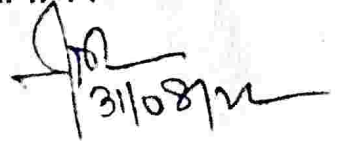
नई अनुरक्षण नीति-2018MR (3054) Maintenance योजना के अंतर्गत पथ में
कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

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।
31/08/22

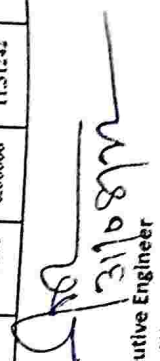
Maintenance Requisition Formate for Scheme Head- MR (3054) Under

Name of Works Division:- Mahnar

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	Chandravansi chowk to Saraidhanesh to Vikrampur	RM/VA/MAH/20/0008	315771038323	31-05-2021	34.98	15.093	34.672	0.987	1.866	4.756	2.241	5.221	15.071	1.635
2	Basudeopur High School - Darapur (Ram Pavitra Ram House)	RM/VA/MAH/19/0002	31507602004	09-01-2021	44.909	16.556	40.395	1.07437	2.14752	2.86577	2.59973	6.20724	14.89463	2.05
3	Jila Parishad Road Thanpu - Basudeopur	RM/VA/MAH/20/0007	31507602018	27-07-2021	30.805	12.928	30.485	0.89576	1.65081	3.86987	1.97229	4.52401	12.91274	1.4
4	Math Toi - Chainpur Baghail	RM/VA/MAH/20/0008	31507602027	31-05-2021	81.58	37.49	80.513	7	2.335	5.505	2.794	6.439	24.073	3.9
5	Jhurkhiya Petrol Pump - Chakya	RM/VA/MAH/19/0002	NEA220002371	08-01-2021	44.364	13.899	39.902	0.9401	1.81842	2.41956	2.18844	5.14004	12.50656	1.8
6	Sarmastpur REO Road - Panapur Dirbhigiya Ramsaran College	RM/VA/MAH/19/0002	NEA220002375	09-01-2021	40.634	16.555	36.544	1.06414	2.14456	3.08048	2.59805	6.00771	14.89494	2.1
7	PWD Road Surha Dhala Bishanpur - Domaghat Bishanpur	RM/VA/MAH/19/0002	NEA220002378	08-01-2021	34.126	12.226	23.672	0.78759	1.57669	2.15409	1.90969	4.56613	10.99419	1.62
Total					311.39800	124.74700	286.18300	12.74896	13.53900	24.65077	16.30320	38.10513	105.34706	14.51

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	1.021	1723.000	0.50459	0.49500	0.000	0.000	0.000	0.000	0.000	0.99959	
						2.05	2170.000	0.74473	0.74473	0.745	0.000	0.000	0.000	0.000	2.23419	
						1.4	2354.000	0.64564	0.000	0.000	0.000	0.000	0.000	0.000	0.64564	
						3.75	2140.00	1.12834	1.09500	0.000	0.000	0.000	0.000	0.000	2.22334	
						1.8	2677.00	0.62533	0.62533	0.62533	0.000	0.000	0.000	0.000	1.87599	
						2.1	2048.00	0.74475	0.74475	0.74475	0.000	0.000	0.000	0.000	2.23425	
						1.62	2638.00	0.54971	0.54971	0.000	0.000	0.000	0.000	0.000	1.09942	
								4.94309	4.25452	2.11481	0.00000	0.00000	0.00000	0.00000	11.31242	


 Executive Engineer
 R.W.D. Works Division
 Bihar
 31/08/2022

FORM GFR -19 -A

(see Govt. of India's decision (i) below rule 150)
Form of Utilisation Certificate upto 31.08.2022

Five Year Routine Maintenance policy of New Maintenance policy 2018 (MR3054) Maintenance

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

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	8439658	8439658	Certified that out of Rs. 84.39658 Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs. 24.83070 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.59.56588 Lakh remaining unutilized at the end of the period under the time of completion.
		8439658	8439658	

- 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.

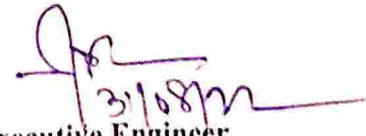
Kind of Checks Exercised :-

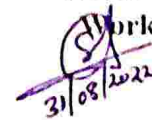
- (i) Workers have been supervised by Executive Engineer/ Superintending Engineer
- (ii) Periodical inspection has been conducted by Executive Engineer/Superintending Engineer
- (iii) Construction materials have been tested.
- (iv) Measurements have been recorded in the MB's and test check conducted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

3 Physical Progress Achieved.

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


31/08/22
Divisional Accounts Officer
Rural works Department
Works Division, Arwal


31/08/22
Executive Engineer
Rural works Department
Works Division, Arwal


31/08/2022

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Basudeopur High School - Darapur (Ram Pavitra Ram House)		
2	Batch No.			
3	Project ID	RM/VA/MAH/19/0002		
4	Total Length of Road (in Km)	31507602004		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.05		
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)	14.89463		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.74473		
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]				0.74473

Date of inspection by E/I or his agent Prepared by
Contractor's self Control unit

[Signature]
25/8/22
Name and Designation of person inspecting road
(Signature)

Date

[Signature]
30/08/22
Signature of person inspecting road

[Signature]
30/08/22
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-Basudeopur High School - Darapur (Ram Pavitra Ram House)

Length of Road: 2.05 KM

Periode : From.....

Inspector: A.E RWD Sub Division, Mahnar

To: Executive Engineer

RWD Works Division Mahnar

Date:

Position: A.E

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												
OM201	Unsealed Shoulder	No										
	(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)		Nil	Nil	Nil	Nil						Defects rectified within stipulated time

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									
OM401	Grass Contorol								
	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
	Safety Signage and Road								Not Required
OM500	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 Aplicable
OM503	Distance Stones	No	N/A	N/A	N/A	N/A	N/A		Not Aplicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil	Nil		Not Required
	Other activities								

Bidder
25/3/22
 JE

Appendix

30/08/22
 AE

Executive Engineer, Rural Work Department, Work
 Division, Mahnar

30/8/22
 AE

Name of the work: Basudeopur High School - Darapur (Ram Pavitra Ram House)

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	Direction1	Remarks
22-05-22	14:25:58	5	100	100	14.0 cm	9.5 Km/Hr	1400.0 mm/Km	1397.6	2.037	Good	25.654934	N	25.5413752	E	Normal
22-05-22	14:26:18	5	100	200	15.0 cm	18.5 Km/Hr	1500.0 mm/Km	1488.5	2.155	Good	25.6550703	N	25.5403522	E	Normal
22-05-22	14:26:37	5	100	300	14.0 cm	19.2 Km/Hr	1400.0 mm/Km	1397.6	2.037	Good	25.6550474	N	25.5395517	E	Normal
22-05-22	14:26:58	5	100	400	26.0 cm	16.6 Km/Hr	2600.0 mm/Km	2488.4	3.409	Good	25.654973	N	25.5328432	E	Normal
22-05-22	14:27:28	5	100	500	19.0 cm	12.3 Km/Hr	1900.0 mm/Km	1852.1	2.619	Good	25.654933	N	25.5379419	E	Normal
22-05-22	14:27:55	5	100	600	12.0 cm	13.2 Km/Hr	1200.0 mm/Km	1215.8	1.799	Good	25.6549082	N	25.5364923	E	Normal
22-05-22	14:28:30	5	100	700	13.0 cm	10.4 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.6550875	N	25.535531	E	Normal
22-05-22	14:29:00	5	100	800	20.0 cm	12.0 Km/Hr	2000.0 mm/Km	1943	2.734	Good	25.6547937	N	25.5346629	E	Normal
22-05-22	14:29:22	5	100	900	13.0 cm	16.2 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.6546965	N	25.5337229	E	Normal
22-05-22	14:29:51	5	100	1000	21.0 cm	11.9 Km/Hr	2100.0 mm/Km	2033.9	2.847	Good	25.6547499	N	25.5325708	E	Normal
22-05-22	14:30:15	5	100	1100	14.0 cm	15.4 Km/Hr	1400.0 mm/Km	1397.6	2.037	Good	25.6550379	N	25.5317392	E	Normal
22-05-22	14:30:43	5	100	1200	14.0 cm	13.2 Km/Hr	1400.0 mm/Km	1397.6	2.037	Good	25.6546392	N	25.5306482	E	Normal
22-05-22	14:31:13	5	100	1300	11.0 cm	11.4 Km/Hr	1100.0 mm/Km	1124.9	1.678	Good	25.6543341	N	25.5299453	E	Normal
22-05-22	14:31:33	5	100	1400	15.0 cm	18.3 Km/Hr	1500.0 mm/Km	1488.5	2.155	Good	25.6539106	N	25.5295114	E	Normal
22-05-22	14:31:51	5	100	1500	11.0 cm	19.8 Km/Hr	1100.0 mm/Km	1124.9	1.678	Good	25.6535482	N	25.528306	E	Normal
22-05-22	14:32:12	5	100	1600	13.0 cm	17.3 Km/Hr	1300.0 mm/Km	1306.7	1.918	Good	25.6530886	N	25.5277491	E	Normal
22-05-22	14:32:32	5	100	1700	14.0 cm	17.4 Km/Hr	1400.0 mm/Km	1397.6	2.037	Good	25.6525679	N	25.5273294	E	Normal
22-05-22	14:33:06	5	100	1800	14.0 cm	10.9 Km/Hr	1400.0 mm/Km	1397.6	2.037	Good	25.6528254	N	25.526269	E	Normal
22-05-22	14:33:30	5	100	1900	24.0 cm	14.8 Km/Hr	2400.0 mm/Km	2306.6	3.186	Good	25.6523199	N	25.5259485	E	Normal
22-05-22	14:33:48	5	100	2000	10.0 cm	20.0 Km/Hr	1000.0 mm/Km	1034	1.556	Good	25.6524668	N	25.5248346	E	Normal
22-05-22	14:34:06	5	100	2100	17.0 cm	20.2 Km/Hr	1700.0 mm/Km	1670.3	2.388	Good	25.6527147	N	25.5237284	E	Normal
22-05-22	14:34:26	5	100	2200	10.0 cm	18.0 Km/Hr	1000.0 mm/Km	1034	1.556	Good	25.6528254	N	25.5232096	E	Normal

IRI VALUE 2170
MACHINE ID 19190

Handwritten signature
30/08/22
AF

Handwritten signature
25/8/22
NC

Name of Customer: Anuresh Kumar Singh . Machine no: 19190 , Road: Basudeopur High School - Darapur (Ram Pavitra Ram House) . Date: 22-05-22 , Section No: 5 , Equation: $Y=0.909X-125.0$

37499

0.17045

-3.409
100

1056.67

2033.33

3009

Distance*1000 m

Ram Singh
25/8/22
NE

Ram Singh
30/08/22
AE

SV