

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

पत्रांक.....1099..... महनार/दिनांक.....28/07/22

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।

4/4/22
28/7/22

FORM GFR -19 -A

(see Govt. of India's decision (i) below rule 150)
Form of Utilisation Certificate upto 27.07.2022

05 year Routine Maintenance of Rural Road Maintenance policy-2018

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 05 year Routine Maintenance of Rural Road Maintenance policy-2018	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 Maintenance policy-2018 Scheme as given in the margin 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	

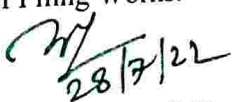
- 2 Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the propose for which it was sanctioned.

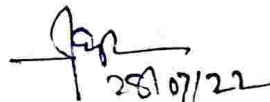
Kind of Checks Exercised :-

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

3 Physical Progress Achieved.

- Construction of Bridge Works
- Construction of Piling Works.


28/7/22
Divisional Account Officer
Rural works Department
Works Division, mahnar


28/7/22
Executive Engineer
Rural works Department
Works Division, mahnar


28/7/22

Name of Works Division:- Mahanar

Maintenance Requisition Formate for Scheme Mead-MR (3054) U

NIDHI OF WORKS DEVELOPMENT																
Road Details				Agreement												
Sl. No.	Name of Raods	Batch No.	Project ID	Actual Date of Completion	AA Details										Total Maintenance	Length (in KM)
					Main Work Amount (in Lakh	Maintenance Amount (in lakh)	Main Work Amount (in Lakh)	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
1	Vill. Pirapur (Sri Tej Narayan Sharma's house) of	RM/VA/MA H/19/000 8	31507708020	27-05-2021	45.774	14.806	41.168	0.95395	1.92007	2.54803	2.32419	5.55458	13.30082	1.5		
2	Construction of road from Jandaha block main gate to Suresh chowk.(Jandaha)	RM/VA/MA H/19/000 8	31507601049	27-05-2021	51.813	17.439	46.598	1.10279	2.25177	3.01856	2.73404	6.58747	15.69463	2.3		
3	NH-103 Andharawar to Dhadhuhia Chowk	RM/VA/MA H/19/000 8	31507501013	05-12-2020	19.97	6.71	17.954	0.42245	0.86109	1.18185	1.04611	2.52188	6.03338	0.9		
4	Basantpur Gorla - Dailit Tola Kadilpur	RM/VA/MA H/19/000 8	NEA220002223	01-06-2021	28.496	11.533	22.608	0.72861	1.48686	2.00403	1.80468	4.34633	10.37051	1.55		
Total					146.05300	50.48800	128.32800	3.20780	6.51979	8.75247	7.90902	19.01026	45.39934	6.25		

Order

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	2459.000	0.66504	0.66504	0.00000	0.000	0.000	0.000	0.000	1.33008						
0.000	0.000	0.000	0.000	0.000	0.000	2.3	2400.000	0.78473	0.78473	0.00000	0.000	0.000	0.000	0.000	1.56946						
0.000	0.000	0.000	0.000	0.000	0.000	0.9	3222.000	0.30167	0.30167	0.30167	0.30167	0.000	0.000	0.000	1.20668						
0.000	0.000	0.000	0.000	0.000	0.000	1.55	2925.00	0.51853	0.51853	0.00000	0.000	0.000	0.000	0.000	1.03706						
0.000	0.000	0.000	0.000	0.000	0.000			2.26997	2.26997	0.30167	0.30167	0.00000	0.00000	0.00000	5.14328						

Executive Engineer
R.W.D. Works Division
Mishnah

28/12/12

28/12/12

28/12/12

Name of the work: NH-103 Andharawar to Dhadhaha Chowk

Date	Time	Test No	Distance (meter)	Total Distance (meter)	BUMP (cm)	Speed (km/h)	U (mm/km)	Corrected U (mm/km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
03-12-2022	12:01:10	1	100	100	19.0 cm	3.3 Km/Hr	1900.0 mm/Km	1852.1	2.619	Good	25.7187433	N	85.4237833	E	Normal
03-12-2022	12:01:34	1	100	200	34.0 cm	15.0 Km/Hr	3400.0 mm/Km	3215.6	3.286	Good	25.7176485	N	85.4244776	E	Normal
03-12-2022	12:01:57	1	100	300	21.0 cm	15.5 Km/Hr	2100.0 mm/Km	2033.9	2.847	Good	25.7170782	N	85.4250956	E	Normal
03-12-2022	12:02:16	1	100	400	29.0 cm	18.9 Km/Hr	2900.0 mm/Km	2761.1	3.741	Good	25.7167444	N	85.4254389	E	Normal
03-12-2022	12:02:42	1	100	500	36.0 cm	13.7 Km/Hr	3600.0 mm/Km	3397.4	3.502	Good	25.7155695	N	85.4266138	E	Normal
03-12-2022	12:03:12	1	100	600	29.0 cm	12.1 Km/Hr	2900.0 mm/Km	2761.1	3.741	Good	25.7150679	N	85.4270487	E	Normal
03-12-2022	12:03:39	1	100	700	36.0 cm	13.2 Km/Hr	3600.0 mm/Km	3397.4	3.502	Good	25.7148409	N	85.4272318	E	Normal
03-12-2022	12:04:09	1	100	800	31.0 cm	12.1 Km/Hr	3100.0 mm/Km	2942.9	3.96	Good	25.7133799	N	85.4284372	E	Normal
03-12-2022	12:04:39	1	100	900	34.0 cm	11.8 Km/Hr	3400.0 mm/Km	3215.6	3.286	Good	25.7126226	N	85.4290247	E	Normal
03-12-2022	12:09:09	1	100	1000	25.0 cm	6.6 Km/Hr	2500.0 mm/Km	2397.5	3.298	Good	25.7130213	N	85.4287424	E	Normal
03-12-2022	12:10:34	1	100	1100	27.0 cm	7.8 Km/Hr	2700.0 mm/Km	2579.3	3.52	Good	25.7139654	N	85.4279795	E	Normal
03-12-2022	12:11:10	1	100	1200	18.0 cm	9.2 Km/Hr	1800.0 mm/Km	1761.2	2.504	Good	25.7140436	N	85.4279489	E	Normal
03-12-2022	12:11:47	1	100	1300	26.0 cm	10.0 Km/Hr	2600.0 mm/Km	2488.4	3.409	Good	25.7140436	N	85.4279489	E	Normal
03-12-2022	12:12:20	1	100	1400	15.0 cm	9.7 Km/Hr	1500.0 mm/Km	1488.5	2.155	Good	25.7140436	N	85.4279489	E	Normal
03-12-2022	12:12:47	1	100	1500	25.0 cm	10.5 Km/Hr	2500.0 mm/Km	2397.5	3.298	Good	25.7140436	N	85.4279489	E	Normal
03-12-2022	12:13:16	1	100	1600	24.0 cm	13.2 Km/Hr	2400.0 mm/Km	2306.6	3.186	Good	25.7172003	N	85.4249506	E	Normal
03-12-2022	12:13:46	1	100	1700	28.0 cm	12.6 Km/Hr	2800.0 mm/Km	2670.2	3.631	Good	25.7172003	N	85.4249506	E	Normal
03-12-2022	12:13:46	1	100	1800	18.0 cm	12.0 Km/Hr	1800.0 mm/Km	1761.2	2.504	Good	25.7172003	N	85.4249506	E	Normal

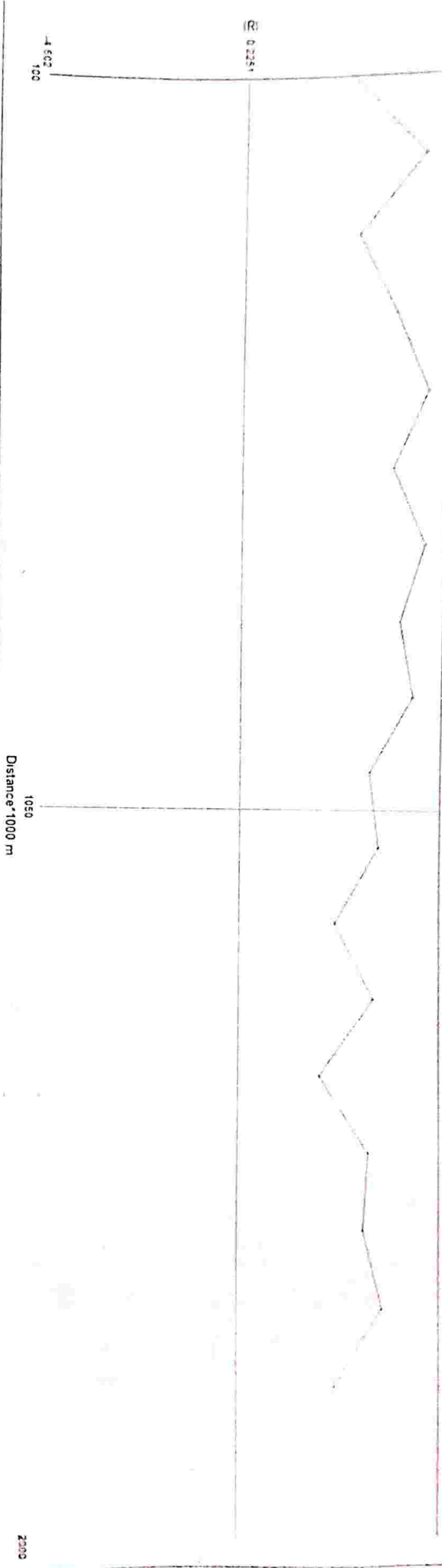
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15/11/22

IRI Value 3222
Machine ID 19190

Name of Customer: RAINESH CONSTRUCTION PRIVATE LIMITED, Machine no: 19190, Road: NH-103 Andharawar to Dhadhaha Chouk, Date: 12.03.22, Section No: 1, Equation: $V=0.909X+125.0$



[Signature]
15/3/22

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15/3/22

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15/3/22

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	NH-101 Andharawar to Dhadruba Chowk		
2	Batch No.	RM/VA/MA11/20/0002		
3	Project ID	31507501013		
4	Total Length of Road (in Km)	0.9		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	0.9		
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)	6.03338		
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.30167		
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]				0.30167

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 - MIR (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-NH-103 Andharavwar to Dhadhuha Chowk
Length of Road: 0.9 KM
Period : From.....
Inspector: A.E RWD Sub Division, Jandaha

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

S No	Standard Work item	Work	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							No Pothole found
	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil							No Surface Depression and Rut Patching found
OM102	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack Sealing found
	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found
OM103	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil							No Bleeding/Flushing Required
	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found
	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							
OM200 Shoulder	Other activities	Lm											
	Unsealed Shoulder	No											
	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							No Edge Drop off Required
OM201	(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
	Embankment Repair	No	Nil	Nil	Nil	Nil							No Embankment Repair Required
OM202	Other Activities (Raincut)		3%	1%	2%	Nil							Defects rectified within stipulated time

15/11/22

15/11/22

15/11/22

OM 300 Drainage including culverts major												
OM301	Surface Drains & Verge	1m	N/A	N/A	N/A	N/A						Not Required
OM302	Culvert Cleaning	1m										Culvert maintain within stipulated time
OM303	Culvert and Pit repair	m2	Nil	Nil	Nil	Nil						Not Required
	Other activities (White Washing)	m2	Nil	Nil	Nil	Nil						Not Required
OM 400 Vegetation												
OM401	Grass Contorol											
	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
	Tree and shrub management	No	Nil	Nil	Nil	Nil						Not Required
OM402	Cutting trees	No	Nil	Nil	Nil	Nil						Not Required
	Cutting Shrubs	No	Nil	Nil	Nil	Nil						Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil						Not Required
	Safety Signage and Road Signs Maintenance	No	Nil	Nil	Nil	Nil						Not Required
OM500	Guard Stones	1m	N/A	N/A	N/A	N/A						Not Applicable
OM501	Distance Stones	No	N/A	N/A	N/A	N/A						Not Applicable
OM502	Road Marking	m2	Nil	Nil	Nil	Nil						Not Required
OM503	Other activities											

Bidder

[Signature]
15/11/22

Appendix

[Signature]
15/11/22

Executive Engineer, Road Work Department, Work Division, Mahmar

[Signature]