कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग,कार्य प्रमण्डल,महनार (वैशाली)

पत्रांक 418 /महनार/दिनांक :– 12/03/21

प्रेषक ,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल,महनार

सेवा में,

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

विषय :– **MR (3054)** नई अनुरक्षण निति–2018 के तहत निर्माणाधीन/निर्मित पथ की राशि की अधियाचना पत्र समर्पित करने के संबंध में।

महाशय,

उपरोक्त विषय के संदर्भ में **MR (3054)** नई अनुरक्षण निति–2018 निर्माणाधीन/निर्मित पथ के लिए राशि की अधियाचना विहित प्रपत्र में समर्पित की जा रही है।

विदित है कि अधियाचित पथ का कार्य **संतोषप्रद** है। अधियाचित पथ में आवंटन देने की कृपा की जाये।

अनु0:–1. अधियाचना विहित प्रपत्र।

विश्वासभाजन

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल,महनार

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

Name of Works Division, Mahnar

Sl No	Package No	Name of the Road (English)	Project ID as per MIS	Administrative Approval (AA) Letter no Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No & Date	Date Completion as per Agreement	Actual Date of Completion	Value of IRI (In mm/Km)	Thikness of Bitumen Layer (In mm)	Value of Bitumen Content in Percentage	Previous Total Alloted Amount (In Lakh)	Up to Date Expenditure as per MIS	Requisition against work done (in Lakh)	Remarks
					Length (In KM)	Amount of Lakh	Initial Rectification and Surface Renewal (in Lakh)	Five Years Routine Maintanance (In Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MR-N/19-20/Mahnar/-13	NH 103 kajri primary school to madhopur	31507713036	Lt-6488, Dt-13.12.2019	2.60	84.67500	55.97199	22.92930	14/MBD/19-20 28.08.2020	27.05.2021	-	986	25 mm	5.034%	0.00	0.00	48.97630	

1 Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed.
2 Up-to-date Physical Progress has been uploaded in MIS

12/7/21
DAO
RWD, Works Division, Mahnar

Executive Engineer
RWD, Works Division, Mahnar

FORM GFR -19 -A

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

Form of Utilisation Certificate upto 12.03.2021

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 Rural Road Maintenance policy-2018	433.28622	433.28622	Certified that out of Rs.433.28622 Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs.424.69067 Lakh has been utilized for the purpose of Rural Road Maintenance policy-2018 Scheme as given in the margine for which it was sanctioned and that the balance of Rs.8.59555 Lakh remaining unutilized at the end of the period under the time of completion.
		433.28622	**433.28622**	

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
(v) All other codal formalities have ovserved

3 **Physical Progress Achieved.**

(i) Construction of Bridge Works
(ii) Construction of Piling Works.

12/3/21

Divisional Account Ofiicer
Rural works Department
Works Division, mahnar

Executive Engineer
Rural works Department
Works Division, mahnar

Lab Job number :393
Date :11-03-2021

Name of Customer :Pratyaksha construction

Name of Work/ Road :NH 103 Kajari primary school

Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road catagory
2	0.1	1667	G
3	0.2	1469	G
4	0.3	1568	G
5	0.4	2063	G
6	0.5	1766	G
7	0.6	2162	G
8	0.7	1766	G
9	0.8	1865	G
10	0.9	579	G
11	1	579	G
12	1.1	283	G
13	1.2	579	G
14	1.3	777	G
15	1.4	678	G
16	1.5	480	G
17	1.6	480	G
18	1.7	777	G
19	1.8	480	G
20	1.9	777	G
21	2	382	G
22	2.1	975	G
23	2.2	876	G
24	2.3	579	G
25	2.4	579	G
26	2.5	480	G

11/3/21

11/3/21

11/3/21

Executive Engineer
R.W.D.. Work Mahnar

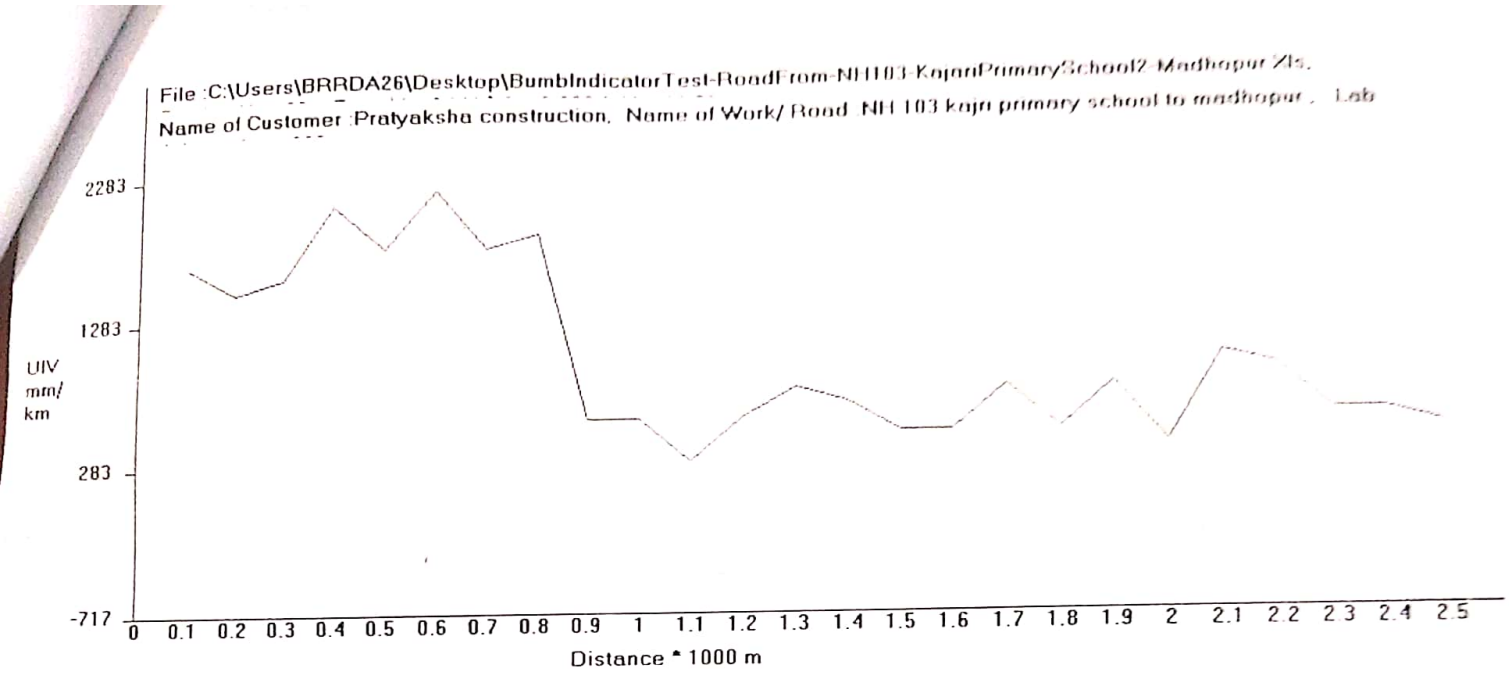
Date	Time	Section No	Length in km	Bumps in mm	Speed Rate	OR mm/km	OR UIV	CATEGORY ROAD	IRI	Latitude	Longitude	Event	
													Y = 0 * X^2 + 0.989 * X + 13.58
11/3/21	11:5:14	38	0.1	170	0	1700	1667	G	2.38	25.70223	85.45638	Curve	X = 500
11/3/21	11:5:49	38	0.1	150	10.1	1500	1469	G	2.13	25.70265	85.45561	Curve	Y = 480
11/3/21	11:6:0	38	0.1	160	10.1	1600	1568	G	2.26	25.70266	85.45468	Normal	
11/3/21	11:6:24	38	0.1	210	10.1	2100	2063	G	2.88	25.70301	85.45391	Curve	
11/3/21	11:7:0	38	0.1	180	10.1	1800	1766	G	2.51	25.70378	85.45436	Curve	(R) RURAL ROAD
11/3/21	11:7:35	38	0.1	220	10.1	2200	2162	G	3	25.70452	85.4548	Speed Breaker	Good Average Poor
11/3/21	11:8:0	38	0.1	180	10.1	1800	1766	G	2.51	25.70536	85.45508	Normal	<4000 4001-5000 >5001
11/3/21	11:8:9	38	0.1	190	10.1	1900	1865	G	2.63	25.70624	85.45532	Normal	
11/3/21	11:8:44	38	0.1	60	10.1	600	579	G	0.93	25.70707	85.45547	Normal	
11/3/21	11:9:0	38	0.1	60	10.1	600	579	G	0.93	25.70795	85.45561	Normal	
11/3/21	11:9:20	38	0.1	30	10.1	300	283	G	0.49	25.70879	85.45582	Culvert	
11/3/21	11:9:55	38	0.1	60	10.1	600	579	G	0.93	25.70963	85.45589	Normal	
11/3/21	11:10:0	38	0.1	80	10.1	800	777	G	1.21	25.71044	85.45621	Normal	
11/3/21	11:10:30	38	0.1	70	20.2	700	678	G	1.07	25.71131	85.45645	Normal	
11/3/21	11:10:30	38	0.1	50	10.1	500	480	G	0.78	25.71206	85.45685	Culvert	
11/3/21	11:11:5	38	0.1	50	20.2	500	480	G	0.78	25.71289	85.45714	Curve	
11/3/21	11:11:5	38	0.1	80	10.1	800	777	G	1.21	25.71376	85.45699	Curve	
11/3/21	11:11:41	38	0.1	50	10.1	500	480	G	0.78	25.71464	85.45692	Normal	
11/3/21	11:12:0	38	0.1	80	20.2	800	777	G	1.21	25.71549	85.45673	Normal	
11/3/21	11:12:16	38	0.1	40	20.2	400	382	G	0.64	25.71638	85.45675	Normal	
11/3/21	11:12:16	38	0.1	100	20.2	1000	975	G	1.48	25.71722	85.45694	Normal	
11/3/21	11:12:51	38	0.1	90	20.2	900	876	G	1.34	25.71789	85.45753	Normal	
11/3/21	11:13:0	38	0.1	60	20.2	600	579	G	0.93	25.71853	85.4582	Normal	
11/3/21	11:13:0	38	0.1	60	20.2	600	579	G	0.93	25.71919	85.45886	Normal	
11/3/21	11:13:27	38	0.1	50	20.2	500	480	G	0.78	25.71985	85.45951	Normal	
						Average =	986						

11/3/21

11/3/21

12/3/21

Executive Engineer
R.W.D., Work Mahnar



11/3/24

12/3/24

Executive Engineer
R.W.D., Work Mahnar

11/3/24

NH 103 Kajri Primary School to Madhopur.

Schedule XLV-Form No. 134

MR-3054

Mahnar. DIVISION

Jandaha SUB-DIVISION

MEASUREMENT BOOK 707

Name fo work—
Situation of work—
Agency by which work is executed—
Date of measurement—
No. and date of agreement.
(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on A/c bill					
Name of work – N.H. 103					
Kaiji primary school					
to madhopur					
Agency – pratyaksha consth. P/L					
Agreement No. – MTR-N-19-20-Mahar.13					
Date of starting – 28.08.2020					
Date of completion – 27.05.2021					
Record entry of – 10/1/21					
1. clearing and					
grubbing road land					
2×2500×1 = 5000M2					
= 5000M2					
= .50 Hec					
2. G.S.B with graded					
material gr-II					
cont'd 4×5.15×2.10×.175 = 7.57					
3×6.90×1.85×.075 = 2.87					
5×1.75×2.05×.175 = 3.14					
4×8.92×1.70×.12 = 7.76					
3×7.65×1.50×.175 = 6.02					
3×9.77×1.82×.075 = 4					
1×10.45×2.50×.10 = 2.61					
8×3.81×1.98×.10 = 6.03					
1×13.84×1.90×.175 = 4.60					

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
			B/f		RS. 4334186.00
Add 1% Labour cess				RS.	43342.00
Add 12% G.S.T				RS.	520102
				RS.	4897630.00
11/3/21 J.E				S.D.O. 11/3/21 AE	
A.O. CAP 12/3/21					

Material statement					
(i) Local sand = 49 M3					
(ii) stone metal = 311 M3					
(iii) stone screening = 50 M3					
(iv) Binding materal = 7 M3					
(v) Emulsion (S.S-1) = 1.23 M.T					
(vi) Emulsion (R.S-1) = 2.51 M.T					
(vii) Bitumen (S-90) = 2.75 M.T					
(viii) Bitumen (S-65) = 28.12 M.T					
(ix) S. chips = 376 M3					
11/3/21 J.E					