

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

पत्रांक
प्रेषक ,

821

/महनार/दिनांक :- 21/06/2024

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



21-06-2024

कार्यपालक अभियंता

ग्रामीण कार्य विभाग,

कार्य प्रमण्डल, महनार

MIR(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)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allied 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 Maintenance (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/18	Jila parishad road Thanpur to besudevpur	31507602018	Lt-5462 Dt-16.10.2019	1.40	46.81400	30.48500	12.91274	19/MBD/20-21 30.08.2020	29.08.2021	-	2034.00	25 mm	5.020%	0.00000	0.00000	28.83880	
2	MR-N/19-20/Mahnar/13	Rahua reo road se bhandandipur	31507502036	Lt-6488 Dt-13.12.19	4.76	138.32600	85.82038	40.48924	14/MBD/20-21 28.08.2020	27.05.2021	-	1431.00	25 mm	5.080%	0.00000	0.00000	85.82038	

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

RWD, Works Division, Mahnar

DAO

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 21.06.2021

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	1354.74972	1354.74972	Certified that out of Rs.1354.74972 Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs.1145.71503 Lakh has been utilized for the purpose of Rural Road Maintenance policy-2018 Scheme as given in the margin for which it was sanctioned and that the balance of Rs.209.03469 Lakh remaining unutilized at the end of the period under the time of completion.
		1354.74972	1354.74972	

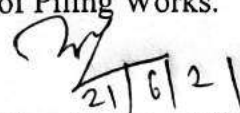
- 2 Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the propose for which it was sanctioned.


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 overserved

3 Physical Progress Achieved.

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


21/6/21
Divisional Account Officer
Rural works Department
Works Division, mahnar


21.06.2021
Executive Engineer
Rural works Department
Works Division, mahnar

Lab Job number :393

Date :21-05-2021

Name of Customer :Pratyaksha construction
Name of Work/ Road :Rahua REO Road to bhitandipur

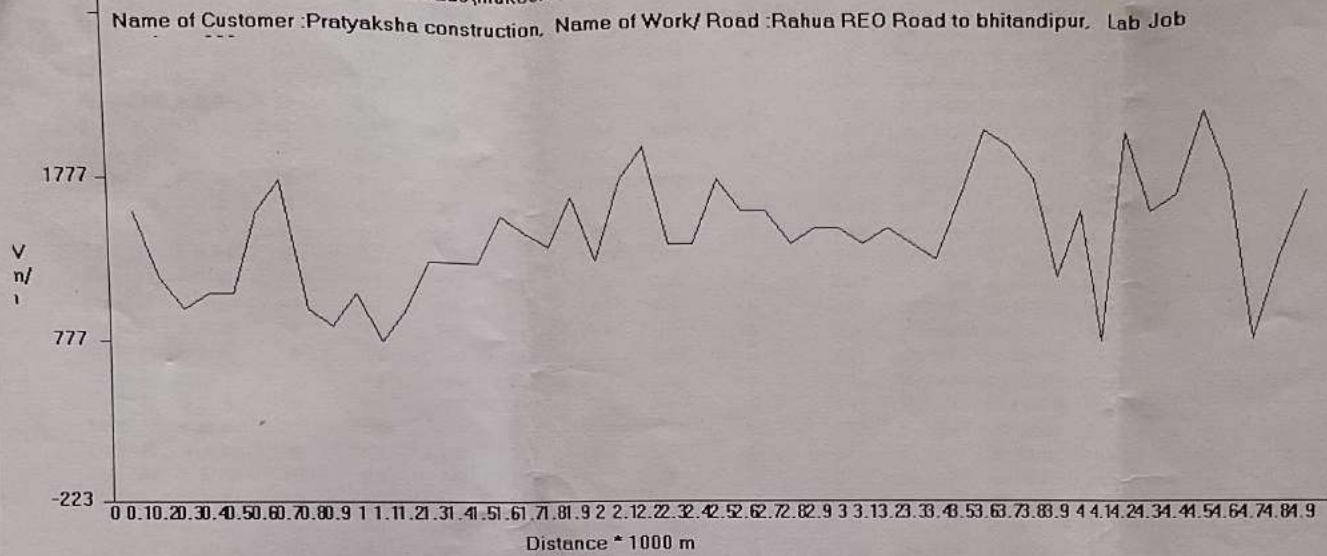
Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road category
2	0.1	1568	G
3	0.2	1173	G
4	0.3	975	G
5	0.4	1074	G
6	0.5	1074	G
7	0.6	1568	G
8	0.7	1766	G
9	0.8	975	G
10	0.9	876	G
11	1	1074	G
12	1.1	777	G
13	1.2	975	G
14	1.3	1272	G
15	1.4	1272	G
16	1.5	1272	G
17	1.6	1568	G
18	1.7	1469	G
19	1.8	1371	G
20	1.9	1667	G
21	2	1272	G
22	2.1	1766	G
23	2.2	1964	G
24	2.3	1371	G
25	2.4	1371	G
26	2.5	1766	G
27	2.6	1568	G
28	2.7	1568	G
29	2.8	1371	G
30	2.9	1469	G
31	3	1469	G
32	3.1	1371	G
33	3.2	1469	G
34	3.3	1371	G
35	3.4	1272	G
36	3.5	1667	G
37	3.6	2063	G
38	3.7	1964	G
39	3.8	1766	G
40	3.9	1173	G
41	4	1568	G
42	4.1	777	G
43	4.2	2063	G
44	4.3	1568	G
45	4.4	1667	G
46	4.5	2162	G
47	4.6	1766	G
48	4.7	777	G
49	4.8	1272	G
50	4.9	1672	G

21/5/21
S.D.
A.S. on 21/5/21

18.06.2021
Executive Engineer
R.W.D., Work Div., Mahnar

File : C:\Users\BRRDA26\Downloads\mukesh.xls. Section No. : 90. Eqn : $Y = 0 * X^2 + 0.989 * X - 13.58$

Name of Customer : Pratyaksha construction. Name of Work/ Road : Rahua REO Road to bhitandipur. Lab Job



21/5/21
J.E.

21/5/21

18.06.2021

Executive Engineer
R.W.D., Work Div., Mahanar

Date	Time	Section	Length	Bumps	Speed	OR	CATEGORY	IRI	Latitude	Longitude	Event	
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
21/5/21	8:3:0	90	0.1	160	0	1600	1568	G	2.26	25.73993	85.497457	Normal
21/5/21	8:3:27	90	0.1	120	10.1	1200	1173	G	1.74	25.73907	85.497457	Normal
21/5/21	8:3:27	90	0.1	100	10.1	1000	975	G	1.48	25.73821	85.49739	Normal
21/5/21	8:4:2	90	0.1	110	10.1	1100	1074	G	1.61	25.73736	85.49734	Normal
21/5/21	8:4:2	90	0.1	110	20.2	1100	1074	G	1.61	25.73649	85.497087	Normal
21/5/21	8:4:38	90	0.1	160	20.2	1600	1568	G	2.26	25.7357	85.49675	Normal
21/5/21	8:5:0	90	0.1	180	20.2	1800	1766	G	2.51	25.73488	85.496363	Normal
21/5/21	8:5:13	90	0.1	100	20.2	1000	975	G	1.48	25.73406	85.496127	Normal
21/5/21	8:5:13	90	0.1	90	20.2	900	876	G	1.34	25.73319	85.495892	Normal
21/5/21	8:5:48	90	0.1	110	20.2	1100	1074	G	1.61	25.73235	85.49574	Normal
21/5/21	8:6:0	90	0.1	80	20.2	800	777	G	1.21	25.73144	85.495622	Normal
21/5/21	8:6:0	90	0.1	100	10.1	1000	975	G	1.48	25.73061	85.495555	Normal
21/5/21	8:6:23	90	0.1	130	20.2	1300	1272	G	1.87	25.72969	85.495437	Normal
21/5/21	8:6:23	90	0.1	130	20.2	1300	1272	G	1.87	25.72886	85.495487	Normal
21/5/21	8:7:0	90	0.1	130	10.1	1300	1272	G	1.87	25.72839	85.495168	Normal
21/5/21	8:7:34	90	0.1	160	10.1	1600	1568	G	2.26	25.72809	85.494377	Normal
21/5/21	8:7:34	90	0.1	150	20.2	1500	1469	G	2.13	25.7274	85.493753	Curve
21/5/21	8:8:9	90	0.1	140	10.1	1400	1371	G	2	25.72698	85.493047	Curve
21/5/21	8:8:9	90	0.1	170	20.2	1700	1667	G	2.38	25.72607	85.492878	Curve
21/5/21	8:8:45	90	0.1	130	20.2	1300	1272	G	1.87	25.72604	85.49202	Normal
21/5/21	8:9:0	90	0.1	180	20.2	1800	1766	G	2.51	25.72616	85.49101	Normal
21/5/21	8:9:20	90	0.1	200	10.1	2000	1964	G	2.76	25.72635	85.49005	Normal
21/5/21	8:9:20	90	0.1	140	20.2	1400	1371	G	2	25.72647	85.48914	Normal
21/5/21	8:9:55	90	0.1	140	20.2	1400	1371	G	2	25.72661	85.488147	Normal
21/5/21	8:10:0	90	0.1	180	20.2	1800	1766	G	2.51	25.72681	85.487205	Normal
21/5/21	8:10:0	90	0.1	160	20.2	1600	1568	G	2.26	25.72704	85.486262	Normal
21/5/21	8:10:30	90	0.1	160	20.2	1600	1568	G	2.26	25.72742	85.485437	Normal
21/5/21	8:11:6	90	0.1	140	10.1	1400	1371	G	2	25.72784	85.484612	Normal
21/5/21	8:11:6	90	0.1	150	10.1	1500	1469	G	2.13	25.72835	85.483938	Curve
21/5/21	8:11:41	90	0.1	150	10.1	1500	1469	G	2.13	25.7292	85.48372	Normal
21/5/21	8:12:0	90	0.1	140	20.2	1400	1371	G	2	25.73006	85.483602	Normal
21/5/21	8:12:15	90	0.1	150	20.2	1500	1469	G	2.13	25.73067	85.482995	Normal
21/5/21	8:12:15	90	0.1	140	20.2	1400	1371	G	2	25.73123	85.482238	Normal
21/5/21	8:12:51	90	0.1	130	20.2	1300	1272	G	1.87	25.73192	85.481582	Normal
21/5/21	8:13:0	90	0.1	170	20.2	1700	1667	G	2.38	25.73243	85.480842	Normal
21/5/21	8:13:0	90	0.1	210	20.2	2100	2063	G	2.88	25.73303	85.48012	Normal
21/5/21	8:13:26	90	0.1	200	20.2	2000	1964	G	2.76	25.73363	85.479377	Normal
21/5/21	8:14:1	90	0.1	180	10.1	1800	1766	G	2.51	25.73423	85.478753	Normal
21/5/21	8:14:1	90	0.1	120	10.1	1200	1173	G	1.74	25.73465	85.477895	Normal
21/5/21	8:14:36	90	0.1	160	20.2	1600	1568	G	2.26	25.73474	85.476968	Curve

$$Y = 0 * X^2 + 0.989 * X - 13.58$$

$$X = 1705$$

$$Y = 1672$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

21/5/21
T. S.
21/5/21

18.06.2021
Executive Engineer
R.W.D., Work Div., Mahnar

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	CATEGORY ROAD	IRI	Latitude	Longitude	Event
21/5/21	8:14:36	90	0.1	80	20.2	800	777	G	1.21	25.73398	85.476565	Normal
21/5/21	8:15:12	90	0.1	210	20.2	2100	2063	G	2.88	25.7333	85.475958	Normal
21/5/21	8:15:12	90	0.1	160	20.2	1600	1568	G	2.26	25.73266	85.476312	Normal
21/5/21	8:15:47	90	0.1	170	20.2	1700	1667	G	2.38	25.73191	85.47606	Normal
21/5/21	8:16:0	90	0.1	220	10.1	2200	2162	G	3	25.7318	85.475318	Normal
21/5/21	8:16:22	90	0.1	180	10.1	1800	1766	G	2.51	25.73234	85.474562	Normal
21/5/21	8:16:22	90	0.1	80	20.2	800	777	G	1.21	25.73253	85.47372	Normal
21/5/21	8:17:0	90	0.1	130	20.2	1300	1272	G	1.87	25.73184	85.473113	Curve
21/5/21	8:17:0	90	0.088	150	10.1	1705	1672	G	2.39	25.73176	85.472255	Normal
						Average =		1431				

$$y = 0 * X^2 + 0.989 * X - 13.58$$

21/5/21
5.0

सुनील
शर्मा
अ.ए.

18.06.2021

Executive Engineer
R.W.D., Work Div., Mahnar-