

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

पत्रांक 443
प्रेषक ,

/महनार/दिनांक :- 18/03/2021

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।

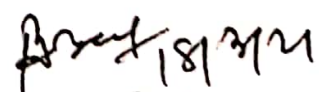
महाशय,

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

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

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 Allotted 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-02	Basudeopur High School - Darapur (Ram Pavitra Ram House)	31507602004	Lt-2178, Dt-06.07.2019	2.20	65.95590	40.39544	14.89467	02/MBD/19-20 06.03.2020	05.12.2020	-	2530	25 mm	5.023%	0.00	0.00	37.95329	
2	MR-N/19-20/Mahnar-02	Sarmastpur REO Road - Panapur Dirbhigiya Ramsaran College	NEA220002375	Lt-2178, Dt-06.07.2019	2.21	61.25240	36.54445	14.89498	08/MBD/19-20 06.03.2020	05.12.2020	-	1505	25 mm	5.025%	0.00	0.00	35.08566	

- 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

27/12/21
DAO
RWD, Works Division, Mahnar

27/12/21
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 18.03.2021

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 margin 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	

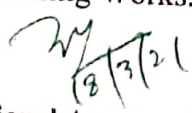
- 2 Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

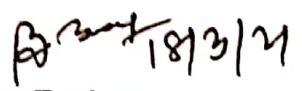
Kind of Checks Exercised :-

- (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
- (v) All other codal formalities have observed

3 Physical Progress Achieved.

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


Divisional Account Officer
Rural works Department
Works Division, mahnar


Executive Engineer
Rural works Department
Works Division, mahnar

REGIONAL LABORATORY

RURAL WORK DEPARTMENT

TEST RESULT FOR BINDER CONTENT (BITUMEN) OF PAVING MIXTURE

(SDBC Bituminous)

NAME OF ROAD: Const at Road Samastpur R.E.D Road Parahur Dabhiya Ramsaram collage

NAME OF WORK DIVISION: R.W.D. WORK DIV mahna

DATE OF TEST: 30.12.20

NAME OF AGENCY: Animesh Kumar Singh

DATE OF TEST: 01.01.21

AGGREGMENT NO: 02/M.B.D./20-21

DATE OF TEST: 30.12.20

Ref: DIV A.E.R.W.D. WORKS SUB DIV mahna

LINO: 0

SL NO	OBSERVATIONS
1	Wt. of mix taken before extraction (A) gm
2	Wt. of Filter paper before extraction (B) gm
3	Wt. of mix after extraction (C) gm
4	Wt. of Filter Paper after extraction (D) gm
5	Wt. of filler collected in from extract after allowing for setting (E) gm
6	Wt. of filler collected in filter paper (D-B)=F gm
7	Wt. of aggregate + filler collected after extraction (C+E+F)=G gm
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$

456	455	458	
6.367	6.178	6.258	
431.866	430.888	433.706	
6.555	6.345	6.447	5.025
1.055	1.077	1.068	
0.188	0.167	0.189	
433.109	432.132	434.963	
5.020	5.026	5.030	

Copy To: E.E. R.W.D. work Division mahna

Rm
11/12

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रणाल, महनार

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रणाल, महनार

Lab Job number :376

Date :27-02-2021

Name of Customer :Amresh kumar singh

Name of Work/ Road :Sarmastpur REO Road - Panapur Dirbhiglya Ramsaran College

Sr.no Location of Corrected U.I Road catagory
test(in km) value(mm/km)

2	0.1	579 G
3	0.2	1173 G
4	0.3	1371 G
5	0.4	2360 G
6	0.5	1173 G
7	0.6	1272 G
8	0.7	2063 G
9	0.8	1865 G
10	0.9	1272 G
11	1	579 G
12	1.1	1272 G
13	1.2	1469 G
14	1.3	2162 G
15	1.4	1469 G
16	1.5	1371 G
17	1.6	1074 G
18	1.7	1964 G
19	1.8	1074 G
20	1.9	1568 G
21	2	1766 G
22	2.1	975 G
23	2.2	3250 G

R Singh
27/02/2021
TE

Q. u. n. n. n.
AE

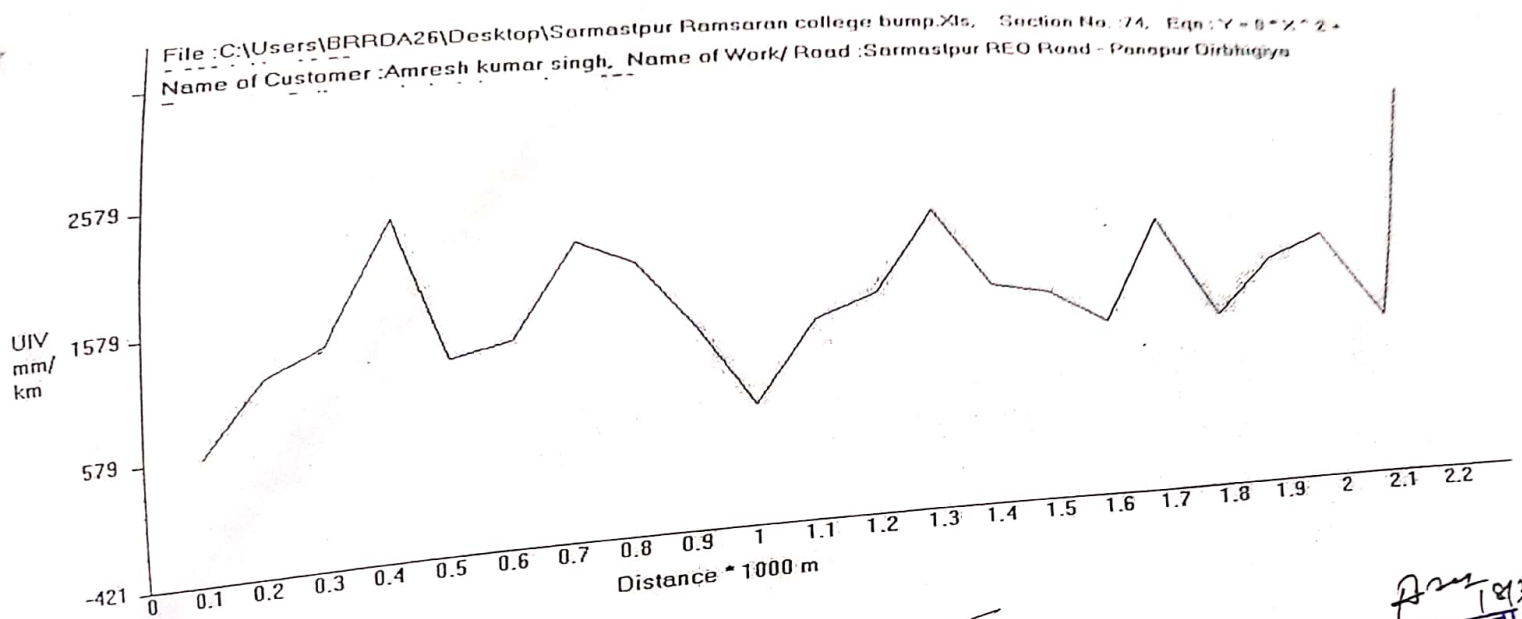
B. n. n.
नयपालक अनियन्त
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, महनार

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	CATEGORY ROAD	IRI	Latitude	Longitude	Event	$Y = 0.7 \cdot X^2 + 0.989 \cdot X - 13.58$ $X = 3300$ $Y = 3250$	
27/2/21	17:34:0	74	0.1	60	0	600	579	G	0.93	25.68542	85.544242	Normal		
27/2/21	17:34:6	74	0.1	120	10.1	1200	1173	G	1.74	25.68474	85.543518	Normal		
27/2/21	17:34:41	74	0.1	140	10.1	1400	1371	G	2	25.68408	85.542895	Normal		
27/2/21	17:35:0	74	0.1	240	20.2	2400	2360	G	3.25	25.68374	85.542473	Curve		
27/2/21	17:35:16	74	0.1	120	10.1	1200	1173	G	1.74	25.68288	85.541565	Curve	(S) RURAL ROAD	
27/2/21	17:35:16	74	0.1	130	20.2	1300	1272	G	1.87	25.68198	85.54148	Normal	GOOD	Average 7000
27/2/21	17:35:16	74	0.1	210	10.1	2100	2063	G	2.88	25.68107	85.541397	Normal	GOOD	4550-5500-7500
27/2/21	17:36:0	74	0.1	190	10.1	1900	1865	G	2.63	25.68019	85.541363	Normal		
27/2/21	17:36:27	74	0.1	130	10.1	1300	1272	G	1.87	25.67927	85.541328	Normal		
27/2/21	17:36:27	74	0.1	60	10.1	600	579	G	0.93	25.67849	85.541312	Normal		
27/2/21	17:37:2	74	0.1	130	10.1	1300	1272	G	1.87	25.67763	85.541027	Normal		
27/2/21	17:37:38	74	0.1	150	20.2	1500	1469	G	2.13	25.67674	85.540842	Normal		
27/2/21	17:38:0	74	0.1	220	20.2	2200	2162	G	3	25.67584	85.541027	Normal		
27/2/21	17:38:13	74	0.1	150	20.2	1500	1469	G	2.13	25.675	85.54142	Normal		
27/2/21	17:38:13	74	0.1	140	20.2	1400	1371	G	2	25.67437	85.542172	Normal		
27/2/21	17:38:48	74	0.1	110	20.2	1100	1074	G	1.61	25.67382	85.542962	Normal		
27/2/21	17:39:0	74	0.1	200	30.3	2000	1964	G	2.76	25.67333	85.543838	Normal		
27/2/21	17:39:0	74	0.1	110	20.2	1100	1074	G	1.61	25.67288	85.54473	Speed Breaker		
27/2/21	17:39:23	74	0.1	160	20.2	1600	1568	G	2.26	25.67275	85.545638	Normal		
27/2/21	17:39:23	74	0.1	180	20.2	1800	1766	G	2.51	25.6727	85.547	Normal		
27/2/21	17:40:0	74	0.1	100	20.2	1000	975	G	1.48	25.67251	85.547743	Normal		
27/2/21	17:41:8	74	0.1	330	0	3300	3250	G	4.32	25.67284	85.54837	Normal		
Average =							1505							

Singh
 27/2/21
 5E

27/2/21
 AE

18/3
 वि.पालक आ.प.य.ल.
 ग्रामीण कार्य विभाग
 कार्य प्रमण्डल, महानगर



Pr Singh
 27/02/2021
 JE

AE
 27/02/21

कार्यपालक अभियन्ता
 भा. नं. 183/21
 भा. नं. 183/21
 कार्यपालक अभियन्ता
 कार्यपालक अभियन्ता

Sarmastpur REO Road - Panapur Dirbhigiya

Schedule XLV-Form No. 134

Ramsaran College

M/R

MAHNAIR

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

625

16 35 7 50

1

Agency by which work is executed—

No. and date of agreement.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Item NO (91) Clearing and grubbing
Road and including work -
→ the complete.

$$= 0.44 \text{ Ha}$$

— etc complete

$$2 \text{ M}_3 \times 4.00 \times 1.50 \times 0.150 = 1.80 \text{ m}^3$$

Scanned by CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Bff R 34,10,093/-
Item No (18)		600 x 450 mm			rectangular
Board					
Qty wide this MB P/NO (08)					30
10 Nos @ R 3593.68/each					R 35936/-
Item No (19)		Master's wall			on
Cal west part					
Qty wide this MB P/NO (08)					30
15.13 m ² @ R 156.82/m ²					R 2373/-
Item No (20)		Family two cars			including
Return on culvert part					
Qty wide this MB P/NO (08)					30
15.85 m ² @ R 95.63/m ²					R 1515.00/-

Total	R 34,49,917/-
Add 1 v. L cars	R 34,499/-
Add 12 v. G.S.	R 4,13,990/-
Gr. Total	R 38,98,406/-
Less 10% before estimated	R (-) 38,98,406/-
Net Amt	R 35,08,566/-

AE	11/11/21	Rajesh
AE		9/11/2021
As. C/P	for	19/11/21