

Name of Road : Kuri to Gamhariya

Date	Time	Section	Length	Bumps	Speed	OR	IRI	TEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
28/ 4/ 21	13: 30: 18	64	0.1	210	12.5	2100	2515	G	25.28358	84.12165	Normal
28/ 4/ 21	13: 30: 18	64	0.1	250	30.3	2500	2915	G	25.29235	84.122	Normal
28/ 4/ 21	13: 30: 18	64	0.1	280	30.3	2800	3015	G	25.30088	84.12236	Normal
28/ 4/ 21	13: 30: 53	64	0.1	210	30.3	2100	2515	G	25.30912	84.12273	Normal
28/ 4/ 21	13: 31: 0	64	0.1	290	30.3	2900	2915	G	25.31775	84.12306	Normal
28/ 4/ 21	13: 31: 0	64	0.1	230	30.3	2300	2715	G	25.32663	84.12315	Normal
28/ 4/ 21	13: 31: 28	64	0.1	210	40.4	2100	2515	G	25.33505	84.12357	Normal
28/ 4/ 21	13: 31: 28	64	0.1	230	20.2	2300	2715	G	25.34345	84.12377	Normal
28/ 4/ 21	13: 31: 28	64	0.1	210	20.2	2100	2515	G	25.3432	84.12281	Normal
28/ 4/ 21	13: 32: 3	64	0.1	220	30.3	2200	2615	G	25.3443	84.12187	Normal
28/ 4/ 21	13: 32: 3	64	0.1	250	30.3	2500	2915	G	25.3468	84.12086	Normal
28/ 4/ 21	13: 32: 3	64	0.1	220	30.3	2200	2615	G	25.35163	84.12024	Normal
28/ 4/ 21	13: 32: 38	64	0.1	280	20.2	2800	3215	G	25.36125	84.12049	Normal
28/ 4/ 21	13: 32: 38	64	0.1	170	30.3	1700	2115	G	25.37008	84.12072	Normal
28/ 4/ 21	13: 33: 0	64	0.1	210	30.3	2100	2515	G	25.37823	84.12103	Normal
28/ 4/ 21	13: 33: 13	64	0.1	240	30.3	2400	2815	G	25.38752	84.12123	Normal
28/ 4/ 21	13: 33: 13	64	0.1	250	30.3	2500	2915	G	25.3966	84.1215	Normal
28/ 4/ 21	13: 33: 13	64	0.1	270	20.2	2700	3115	G	25.40448	84.12194	Normal
28/ 4/ 21	13: 34: 0	64	0.1	240	10.1	2400	2815	G	25.41	84.12274	Curve
28/ 4/ 21	13: 34: 24	64	0.1	270	10.1	2700	3115	G	25.4085	84.12359	Normal
28/ 4/ 21	13: 34: 24	64	0.1	230	20.2	2300	2715	G	25.4173	84.12359	Normal
28/ 4/ 21	13: 35: 0	64	0.1	250	30.3	2500	2915	G	25.42643	84.12379	Normal
28/ 4/ 21	13: 35: 0	64	0.1	270	20.2	2700	3115	G	25.43382	84.12411	Normal
28/ 4/ 21	13: 35: 0	64	0.1	210	30.3	2100	2515	G	25.43202	84.125	Normal
28/ 4/ 21	13: 35: 34	64	0.1	230	30.3	2300	2715	G	25.4313	84.12601	Normal
28/ 4/ 21	13: 35: 34	64	0.1	140	30.3	1400	1815	G	25.43153	84.12709	Normal
28/ 4/ 21	13: 35: 34	64	0.1	280	30.3	2800	2015	G	25.43042	84.12806	Normal
28/ 4/ 21	13: 36: 0	64	0.1	220	30.3	2200	2615	G	25.42645	84.12892	Normal
28/ 4/ 21	13: 36: 9	64	0.1	230	30.3	2300	2715	G	25.43182	84.12946	Normal
28/ 4/ 21	13: 36: 9	64	0.1	220	30.3	2200	2615	G	25.44088	84.12961	Normal
28/ 4/ 21	13: 36: 45	64	0.1	110	20.2	1100	1515	G	25.44908	84.12939	Normal
Total			3.1								

$$Y = 0 * X^2 + 1.000 * X + 415.2$$

$$X = 1100$$

$$Y = 1515$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

[Signature]
18/05/21

Name of Customer : Naveen Kumar Singh
Name of Work/ Road : Kuri to Gamhariya
Lab Job number : 64
Date : 4 /28/2021
Section No. : 64

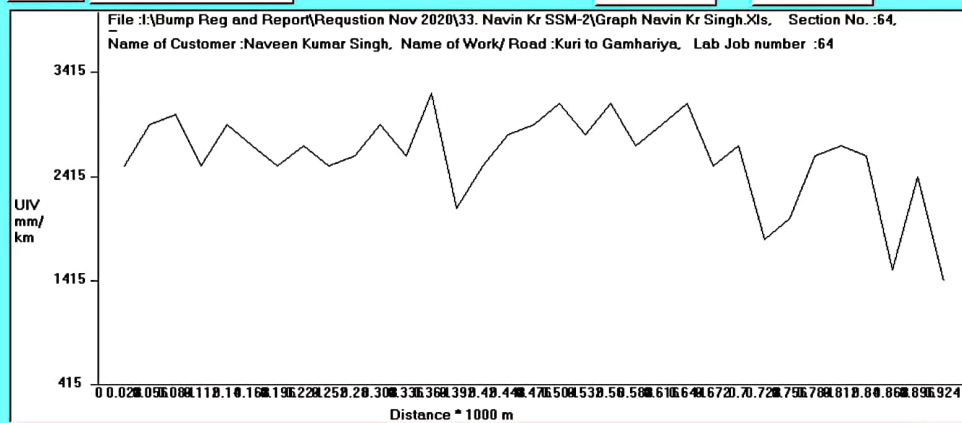
Test Date : 4 /28/2021 Road Name : Kuri to Gamhariya
Machine No : 391 Road Type : (R) RURAL ROAD
Start S No : 9211 Side : Nokha Interval
Start E No : 9243
Weather : Normal UIV Range : 415 To 4008 1000 mm/km
Start Location : 25.28358,84.112 Dist Range : 0 To 0.952 0.028 * 1000 m
End Location : 25.44908,84.112 Equation : test

Print

Generate Report and Graph

Redraw Graph

Map View



18/05/21

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, सासाराम-2

पत्रांक.....275 अगु/१७ सासाराम 2/दिनांक.....18.05.21

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, सासाराम-2

सेवामें,

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

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

महाषय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुस्क्षण नीति-2018 MR (3054) 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।

अनु० :- यथोक्त।

विष्वासभाजन

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, सासाराम-2

18.5.21

FORM GFR 19-A

(See Government of India's Decision (I) below Rule-150)

Form of Utilization Certificate up to May 2021

SL.No	Name of Scheme	Sanction No.&Date With Amount (In lace Rs.)	Amount Received (In lace Rs.)	Particulars
s1	Construction of Rural roads Under MR	New Maintenance Policy-2018 MR (3054) BRRDA PATNA	589.36980	Certified that out of Rs. 589.36980 lakh of grants-in-aid sanctioned during the years 2020-21 Infavor of EE,RWD works division Sasaram-2 a sum of Rs 589.36980 lakh has been utilized for the purpose of MR (3054) Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 0.000 lakh remaining unutilized at the end of the period under report.
	Total:		589.36980	

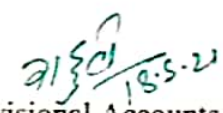
2. Certified that I have satisfied my self that the conditions on which the grant-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was utilized for the purpose for which it was sanctioned.

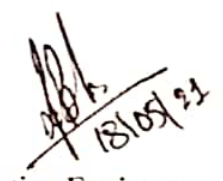
Kind of Checks exercised:-

- i. Works 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 MBs and test check conducted by the Assistant Engineer/ Executive Engineer.
- v. All other caudal formalities have been observed.

3. Physical Progress achieved:-

- i. Construction of Road Works.
- ii. Construction of CD works.


Divisional Accounts Officer
Rural Works Department
Works Div. Sasaram-2


Executive Engineer
Rural Works Department
Works Div. Sasaram-2

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION, SASARAM-2

Requisition Format for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)
Name of Works Division:- Sasaram-2

Sl no.	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA)		Agreement Amount (in Lakh)		Agreement No. & Date	Date of 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 Allocated Amount (in Lakh)	up-to-date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (in km)	Amount of (in Lakh)	Initial Rectification with Surface Renewal (in Lakh)	5 Year Routine Maintenance (in Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	2	From Kuri to Giamhuriya	10301001010	5535/23.10.2019	3.000	140.204	74.48200	33.15509	RWD/SSM-2/3054MAINT. 16/20-21/dt 23.05.2020	22.05.2021	-	1515	25.00	5.74%	0.00000	0.00000	74.48200	
Total					3.000	140.20400	74.48200	33.15509							0.00000	0.00000	74.48200	

2130/18.5.21
Divisional Accounts Officer
Rural Works Department,
Works Division, Sasaram-2

21/05/21
Executive Engineer
Rural Works Department
Works Division, Sasaram-2

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, क्षेत्रीय प्रयोगशाला
सासाराम

पत्रांक :- 176 अनु०

सासाराम / दिनांक : 30/04/2021

प्रेषक,
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
क्षेत्रीय प्रयोगशाला
सासाराम।

सेवा में,
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल सासाराम - 2

बिषय :- जाँचफल प्रतिवेदन के संबंध में।

प्रसंग :- A.E. Nalwa vide letter no - 0 - dt 18/12/2020
2 A.E. Nasrigani vide letter no - 0 - dt 18/12/2020

महाशय,

उपर्युक्त बिषयक के संबंध में जाँचफल प्रतिवेदन इस पत्र के साथ संलग्न कर
आवश्यक कारवाई हेतु भेजा जा रहा है जो निम्न प्रकार है:-

- (i) Kuri to Gamariga - SDBC, Bitumen Content for SDBC
- (ii) Nalwa se Buxar Canal to Gshapura village - SDBC, Bitumen Content for SDBC
- (iii) Nalwa Nasrigani Road to Pipodih - SDBC, Bitumen Content for SDBC

अनु० :- यथोक्त

विश्वासभाजन

MS
30/4/21
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
क्षेत्रीय प्रयोगशाला, सासाराम

OFFICE OF THE EXECUTIVE ENGINEER

REGIONAL LABORATORY

RURAL WORKS DEPARTMENT, SASARAM

PHYSICAL AND GRADATION TEST OF COARSE AGGREGATE

1. Name of Project/Road :- Kurri to Gamariga

2. Name of Scheme :- MR-354

3. Name of Agency :- Naveen Kumar Singh

Nature Of Sample :- Semi Dense Bituminous Concrete Date of Collection :- 27/4/2021

Location :-

Date of Test :- 30/4/2021

E.E./A.E. R.W.D. WORKS Division/Sub Division - Nollha - vide letter No. 0 - Dt. 18/12/2020

Agreement No./Package No.:-

Sl.No	A.I.V.	
	Average Test Value	Required Value(Max)
1.		30%

Sl. No	Sieve Size in (mm)	Weight of Sample Taken Kgs 19.475					Remarks
		Weight Retd.	% of Wt. Retained	% of Cum. Retained	% of Passing	Required Value	
1	13.2	0.000	0.00	0.00	100	100	
2	9.5	1.188	6.10	6.10	93.90	90-100	
3	4.75	8.832	45.35	51.45	48.55	35-51	
4	2.36	2.795	14.35	65.80	34.20	24-39	
5	1.18	1.130	5.80	71.60	28.40	15-30	
6	0.300	2.191	11.25	82.85	17.15	9-19	
7	0.075	2.240	11.50	94.35	5.65	3-8	

Rajesh
L.A. 30/4/2021

Regional Laboratory
R.W.D.Sasaram

A.E.

Regional Laboratory
R.W.D.Sasaram

U
30/4/21
E.E.

Regional Laboratory
R.W.D.Sasaram

Letter No. _____

Date 18/12/2020

OFFICE OF THE EXECUTIVE ENGINEER
REGIONAL LABORATORY, RURAL WORKS DEPARTMENT, SASARAM
BINDER CONTENT TEST RESULT

1. Name of Work :- Kurri do Gamariga
2. Name of Scheme:- MR-354
3. Name of Agency:- Naveen Kumar Singh
4. Name of Sample:- Bitumen content for - SDRC
5. Location :-

Date of Collection :- 27/11/2021
Date of Test :- 30/11/2021
Agreement no./Package No. :- 16-2020-21

Ref. :- EE/AE, RWD Works Div./Sub Div Nolaha vide letter. No. 0 Dt. 18/12/2020

SL. NO.	SAMPLE NO.	1	2	3	REMARKS
1	Wt. of mix taken before extraction (a)	500.00	506.00	509.00	
2	Wt. of Dry chips after extraction (b)	474.50	480.50	483.50	
3	Percentage of bitumen (in the mix) [(a-b)*100/a] (%)	5.10	5.04	5.01	
4	Average % bitumen	5.05			

Regional Laboratory
R.W.D. Sasaram

A.E.
Regional Laboratory
R.W.D. Sasaram

Regional Laboratory
R.W.D. Sasaram

Letter No. _____

Date ____/____/____

OFFICE OF THE EXECUTIVE ENGINEER
REGIONAL LABORATORY RURAL WORKS DEPARTMENT, SASARAM
BINDER CONTENT TEST RESULT

Name of Work :- Kuri to Gamariga
Name of Scheme:- MR. 3059
Name of Sample :- Bitumen content for SDCE
Location :-
Ref.: EE/AE/RWD Works Div./Sub Div. NOKHA
Agreement No./Package No.: 16-2020-21
Name of Agency :- Navleen Kumar Singh
Date of Collection :- 27/11/2021
Date of Test :- 30/11/2021
vide letter. No. 0 Dt. 18/12/2020

SL. NO.	SAMPLE NO.	1	2	3	REMARKS
1.	Wt. Of mix taken (A)	500.00	506.04	509.00	
2	wt. of filter paper(B)	7.00	5.00	5.50	
3	wt. of mix after extraction (C)	473.00	479.00	482.00	
4	wt. of filter paper after extraction (D)	8.50	6.50	7.00	
5	wt. of filler collected on filter paper (D-B)=F	1.50	1.50	1.50	
6	wt. of aggregate +filler (C+F)=G	474.50	480.50	483.50	
7	percentage of bitumen (A-G)/A*100	5.10	5.04	5.01	
8	Average % Of Bitumen		5.0511		

Regional Laboratory
R.W.D. Sasaram

L.A. 16/12/2020
16/12/2020

Regional Laboratory
R.W.D. Sasaram

A.E.

Regional Laboratory
R.W.D. Sasaram

E.E.

16/12/2020