

FORM GFR 19-A

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

Form of Utilization Certificate up to 27 Nov 2020

Sl.No	Name of Scheme	Sanction No.&Date With Amount (In lace Rs.)	Amount Received (In lace Rs.)	Particulars
1	Construction of Rural roads Under MR	New Maintenance Policy-2018 MR (3054) BRRDA PATNA	Nil	Certified that out of Rs. Nil lakh of grants-in-aid sanctioned during the years 2020-21 Infavor of EE,RWD works division Sasaram-2 a sum of Rs Nil 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. NIL lakh remaining unutilized at the end of the period under report.
	Total:		Nil	

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.



**Executive Engineer
R.W.D, works Division
Sasaram-2**

कार्यपालक अभियंता का कार्यालय

क्षेत्रीय प्रयोगशाला, ग्रामीण कार्य विभाग, सासाराम

पत्रांक 805 अ.सु.

दिनांक 26/11/2020

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
क्षेत्रीय प्रयोगशाला, सासाराम।

सेवा में,

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

विषय:- मुख्यमंत्री ग्राम सड़क योजना/प्रधानमंत्री ग्राम सड़क योजना/राष्ट्रीय सम विकास योजना/शिक्षा एवं अन्य योजनाओं में चल रहे कार्यों के गुणवत्ता के जाँचफल प्रतिवेदन भेजने के सम्बन्ध में।

प्रसंग:- आपका पत्रांक

01/25/20

दिनांक 25/11/20

महाशय,

उपरोक्त विषयक पत्र में कहना है कि मुख्यमंत्री ग्राम सड़क योजना/प्रधानमंत्री ग्राम सड़क योजना/राष्ट्रीय सम विकास योजना शिक्षा एवं अन्य योजनाओं में चल रहे कार्यों के गुणवत्ता के निम्नलिखित पथ। पथों का जाँचफल प्रतिवेदन आपके अवलोकनार्थ एवं आवश्यक कारवाई हेतु भेजी जा रही है।

क्रम संख्या	पथ का नाम	पथ की लंबाई	नमूने के प्रकार
1. 9	PWD Road Karup Itariya via ghanga/Prasi Baidway		SDBC-Stone Chips-Gr-II
2. 2	Lori bandh to Kirhisi pul via gaura chandi Road.		SDBC-Bitumin-Cement
3. 2	maharaj ganj Sahada Road to Lewa		" " "
4. 3	Karup Baidway Road to mazharian		" " "
5. 3	PWD Road Karup Baidway to nano		" " "
6. 4	Karakat Mahor to sansar Dehari via Jagannpura - Bridge		" " "

अनु० - जाँचफल प्रतिवेदन 12 प्रतियों में

विश्वासभाजन

26/11/20

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
क्षेत्रीय प्रयोगशाला, सासाराम।

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

पत्रांक 823(3146) सासाराम 2/दिनांक 22/11/20

प्रेषक,

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

सेवामें,

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

विषय :- नई अनुरक्षण नीति-2018MR (3054) 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) 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

Name of Customer : Sushma Associate Const.
 Name of Work/ Road : PWD Road Karup - Ithia Via I
 Lab Job number : 93
 Date : 26/11/2020
 Section No. : 93

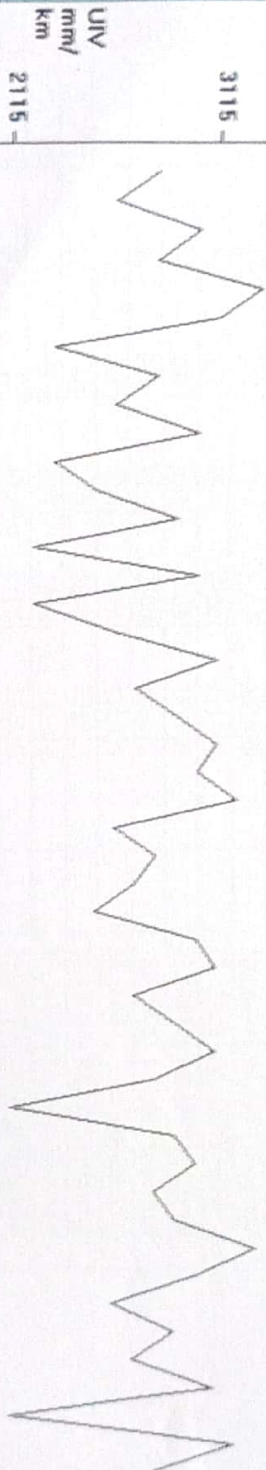
Test Date : 26/11/2020
 Machine No : 391
 Start S No : 4684
 Start E No : 4730
 Weather : Normal
 Start Location : 3919, 84.30544
 End Location : 3956, 84.26816
 Road Name : PWD Road Karup - Ithia Via I
 Road Type : (R) RURAL ROAD
 Side : Karakol
 UIV Range : 1115 To 4000 Interval 1000 mm/km
 Dist Range : 0 To 1.344 0.028 - 1000 m
 Equation : $Y = 0 * X^2 + 1.000 * X + 415.2$

Print Generate Report and Graph

Redraw Graph

Map View

File : E:\Office Work Rakesh\Requstion Nov 2020\7. Sasaram2 and Bikramganj\26111727.Xls, Section No. : 93.
 Name of Customer : Sushma Associate Const., Name of Work/ Road : PWD Road Karup - Ithia Via Dhamagat



Handwritten signature

Section of Road : Karup - Itarhia Via Dhamagat Parasi Belwain

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI CATEGORY mm/km ROAD	Latitude	Longitude	Event
26/11/20	12:50:40	93	0.1	240	0	2400	2815 G	25.13919	84.30544	Normal
26/11/20	12:51:0	93	0.1	220	10.1	2200	2615 G	25.13944	84.30449	Normal
26/11/20	12:51:14	93	0.1	260	10.1	2600	3015 G	25.13958	84.30347	Normal
26/11/20	12:51:49	93	0.1	240	20.2	2400	2815 G	25.13967	84.30247	Normal
26/11/20	12:52:0	93	0.1	290	10.1	2900	3315 G	25.13973	84.30153	Normal
26/11/20	12:52:24	93	0.1	270	20.2	2700	3115 G	25.13977	84.30049	Normal
26/11/20	12:52:24	93	0.1	190	20.2	1900	2315 G	25.13975	84.29949	Normal
26/11/20	12:53:0	93	0.1	240	20.2	2400	2815 G	25.13891	84.29914	Normal
26/11/20	12:53:0	93	0.1	220	10.1	2200	2615 G	25.13809	84.29869	Normal
26/11/20	12:53:35	93	0.1	260	20.2	2600	3015 G	25.13721	84.29833	Curve
26/11/20	12:53:35	93	0.1	190	20.2	1900	2315 G	25.13736	84.29739	Normal
26/11/20	12:54:0	93	0.1	210	20.2	2100	2515 G	25.13765	84.29645	Normal
26/11/20	12:54:10	93	0.1	250	20.2	2500	2915 G	25.13798	84.29549	Normal
26/11/20	12:54:10	93	0.1	180	20.2	1800	2215 G	25.13841	84.2946	Normal
26/11/20	12:54:46	93	0.1	260	20.2	2600	3015 G	25.13878	84.29367	Normal
26/11/20	12:55:0	93	0.1	180	10.1	1800	2215 G	25.13912	84.29273	Normal
26/11/20	12:55:21	93	0.1	220	20.2	2200	2615 G	25.13939	84.29172	Normal
26/11/20	12:56:0	93	0.1	270	10.1	2700	3115 G	25.13962	84.29071	Speed Breaker
26/11/20	12:56:0	93	0.1	230	10.1	2300	2715 G	25.13972	84.28978	Normal
26/11/20	12:56:31	93	0.1	250	10.1	2500	2915 G	25.1401	84.28891	Normal
26/11/20	12:57:7	93	0.1	270	20.2	2700	3115 G	25.14044	84.288	Normal
26/11/20	12:57:7	93	0.1	260	20.2	2600	3015 G	25.14082	84.28702	Normal
26/11/20	12:57:7	93	0.1	280	20.2	2800	3215 G	25.14115	84.28609	Normal
26/11/20	12:57:42	93	0.1	220	20.2	2200	2615 G	25.14139	84.28508	Normal
26/11/20	12:58:0	93	0.1	240	20.2	2400	2815 G	25.14067	84.2847	Normal
26/11/20	12:58:17	93	0.1	230	20.2	2300	2715 G	25.1398	84.28434	Normal
26/11/20	12:58:17	93	0.1	210	20.2	2100	2515 G	25.13893	84.28399	Normal
26/11/20	12:58:53	93	0.1	260	20.2	2600	3015 G	25.13806	84.28364	Normal
26/11/20	12:59:0	93	0.1	270	20.2	2700	3115 G	25.13749	84.28305	Normal
26/11/20	12:59:28	93	0.1	230	20.2	2300	2715 G	25.13786	84.2821	Normal
26/11/20	12:59:28	93	0.1	250	20.2	2500	2915 G	25.13819	84.28114	Normal
26/11/20	13:0:0	93	0.1	270	20.2	2700	3115 G	25.13848	84.2802	Normal
26/11/20	13:0:3	93	0.1	240	20.2	2400	2815 G	25.13872	84.27924	Normal
26/11/20	13:0:38	93	0.1	170	10.1	1700	2115 G	25.13886	84.27828	Normal
26/11/20	13:1:0	93	0.1	250	10.1	2500	2915 G	25.13926	84.27737	Normal

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

$$X = 2200$$

$$Y = 2915$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

26/11/20	13:1:14	93	0.1	260	20.2	2600	3015	G		25.13947	84.27641	Normal
26/11/20	13:1:14	93	0.1	240	20.2	2400	2815	G		25.13861	84.27616	Normal
26/11/20	13:1:49	93	0.1	250	20.2	2500	2915	G		25.13774	84.27572	Curve
26/11/20	13:2:0	93	0.1	290	20.2	2900	3315	G		25.13785	84.27476	Normal
26/11/20	13:2:24	93	0.1	260	20.2	2600	3015	G		25.13814	84.2738	Normal
26/11/20	13:2:24	93	0.1	220	20.2	2200	2615	G		25.1384	84.27285	Normal
26/11/20	13:2:24	93	0.1	250	20.2	2500	2915	G		25.13869	84.27187	Normal
26/11/20	13:3:0	93	0.1	230	10.1	2300	2715	G		25.1387	84.27103	Curve
26/11/20	13:3:35	93	0.1	270	10.1	2700	3115	G		25.13839	84.27013	Curve
26/11/20	13:4:10	93	0.1	170	0	1700	2115	G		25.13854	84.26924	Normal
26/11/20	13:4:10	93	0.1	280	10.1	2800	3215	G		25.13921	84.26859	Normal
26/11/20	13:4:45	93	0.1	240	20.2	2400	2815	G		25.13956	84.26816	Normal
26/11/20	13:5:25	93	0.1	220	21.1	2300	2925	G		25.13958	84.26912	Normal
26/11/20	13:7:21	93	0.1	190	24.2	2600	3025	G		25.13102	84.26115	Normal
26/11/20	13:7:56	93	0.1	230	20.3	2200	2915	G		25.13112	84.2621	Normal
Total			5.0									

25/11/20

OFFICE OF THE EXECUTIVE ENGINEER

Regional Laboratory R.W.D, Sasaram

Second Tier Quality Control report

PHYSICAL AND GRADATION TEST COURSE AGGREGATE

Name of Road:- P.W.D. Road Karup itariya, via ghargal Basi Railway

Name of Scheme :- MR (3054)

Name Of Agency :- Sushma Associates Pvt. Ltd

Nature Of Sample:- SDBC stone chips

Location:- CH. 3.00 KM. Date Of Collection/ Received in Lab - 25/11/20

Sample collected :- A.B R.W.D Works Sub Division Karakut Date Of Test - 26/11/20

Agreement No./Package no.:- Letter No- 01 Camp. Date - 25/11/20

Sl. No.	A.I.V.		Water Absorption		Remark
	Test Value	Required Value (Max)	Test Value	Required Value (Max) ‡	

Sl No.	Slewer Size in mm	Weight Of Sample Taken 7.800 kg					Remark
		Weight Retained	%of wt. Retained	% of cumulative retained	% wt of Wt. Passing	Required value	
1.	13.2	0.0	0.0	0.0	100	100	Permissible
2.	9.5	0.568	7.28	7.28	92.72	90-100	
3.	4.75	4.159	53.32	60.60	39.40	35-51	
4.	2.36	0.792	10.15	70.75	29.25	24-39	
5.	1.18	0.780	9.99	80.74	19.26	15-30	
6.	0.30	0.410	5.25	85.99	14.01	9-19	
7.	0.075	0.772	9.89	95.88	4.12	3-8	
8.							

26/11/20

L.A

Regional laboratory

R.W.D.,sasaram

26/11/20
E.E.

Regional laboratory-

R.W.D.,sasaram

OFFICE OF THE EXECUTIVE ENGINEER

REGIONAL LABORATORY R.W.D SASARAM

Name of Project/Road :- P.W.D. Road Karup Itariga via ghungal prasi Railway

Bituminous mix

Name of Scheme:- MR(3054)

Name of Agency:- Sushma Associates Pvt. Ltd

Nature of sample:- SDBC - Bituminous concrete,

Location :- CH. 3.00 km

Date of Collection/Received :- 25/11/20

Date of Test :- 26/11/20

Ref :- Material sent by E.E./A.E. R.W.D. WORKS Division/Sub Division Karup Itariga vide letter No. 25/11/20

Agreement No / Package No. :

SL. NO.	SAMPLE NO.	1	2	3	REMARKS
1	Wt. of mix taken before extraction (a)	513.21	508.64	513.84	Permissible
2	Wt. of Dry chips after extraction (b)	487.51	483.64	488.11	
3	Percentage of bitumen (in the mix) [(a-b)*100] / a (%)	5.00	5.01	5.00	
4	Average % bitumen	5.00%			—

87094
26/11/20

L.A.
Regional Laboratory
R.W.D. SASARAM

142
26/11/20
E.E.
Regional Laboratory
R.W.D. SASARAM

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 MR-N/ 2019-20	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	1	Pwd Road Karup - Itarhia Via Dhamagat Parnai Belwain	10301002121	Lt-5535/Date- 23.10.19	5.000	216.011	157.11500	57.79300	28.05.20/RW D/SSM- 2/3054maint. 17/20-21	27.05.21	-	2915	25.00	5.00%	0.00000	0.00000	157.11500	
Total					5.000	216.01100	157.11500	57.79300							0.00000	0.00000	157.11500	

Executive Engineer
Rural Works Department
Works Division, Sasaram-2