

कार्यपालक अभियन्ता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल सासाराम-2

पत्रांक1030..... सासाराम/ दिनांक19.10.2022

प्रेषक,

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल सासाराम-2।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव,
बिहार ग्रामीण पथ विकास अभिकरण,
बिहार - पटना।

विषय :- MR (3054) New Maintenance Policy.2018 योजनान्तर्गत अनुरक्षण हेतु राशि की अधियाचना के संबंध में।

प्रसंग :- अभियन्ता प्रमुख, ग्रामीण कार्य विभाग, बिहार पटना के पत्रांक- मु0अ0 04(मु0)3054-04-229/2021-1135 (अनु0)/ पटना, दिनांक- 09.03.2022 एवं पत्रांक- 97 दिनांक- 07.01.2022

महाशय,

उपरोक्त विषयक प्रासंगिक पत्र में दिये निदेश के आलोक में नई अनुरक्षण नीति-2018 अन्तर्गत पथों का अनुरक्षण की राशि के आवंटन हेतु विहित प्रपत्र में अंकित कर आवश्यक कार्रवाई हेतु समर्पित किया जाता है।

अतः MR (3054) New Maintenance Policy-2018 योजनान्तर्गत अनुरक्षण हेतु अधियाचना प्रपत्र Quarter 1st 2nd and 3rd में दर्शाये गये अधियाचित राशि उपलब्ध कराने की कृपा की जाय। उक्त कार्य का निरीक्षण किया गया कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

अनु0:- Standard Format for Roads
Quarterly Statement

विश्वासभाजन

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल सासाराम-2

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (3rd Quarter)

PIU NAME :- Rural Works Department Works Division Sasaram-2

1	Name Of Road	Lori Bandh to Kirhiri Pul Via Gaira Chandi Road		
2	Batch No.			
3	Project ID	RM/RO/SAS/20/0001		
4	Total Length Of Road(in Km)	10301001045		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	4.750		
6	NO. of Total Quarter (ie 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount For Maintenance] (in Lakh)	50.51460		
8	Quarterly Payment : 3/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.52573		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [60]=[3]/[1]*[2]*[4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS AND (CARRIAGEWAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGE	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGETATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				2.52573

date of Inpection by E/I Or His Agent
Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

date

(Signature)

Signature of person inspecting road

Certify by E/I [Signature] date

Requisition Form for Scheme Head-MR-(3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

RWD, Works Division Sasaram-2

1 Year (3rd Quarter)

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:-Lori Bandh to Kithiri Pul Via Gaira Chandi Road
(Package No.RM/RO/SAS/20/0001)
Length of Road :-4.750 Km
Inspector :- J.E RWD Sub Division : Karakat

To:-

Executive Engineer
RWD, Works Division Sasaram-2

Date:-

Position :- J.E.

No	standard Of Work Item Name	Work Unit	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil	Nil						No Pot Hole Found.
OM102	Surface Depression and Rut patching	m ³	Nil	Nil	Nil	Nil	Nil						Not Surface Depression & Rut Patching Found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil	Nil						No Crack sealing Found
OM104	Surface Treatment												No Loss Of Aggregates (Surface Ravelling) Found
	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil	Nil						No Bleeding/ Flushing Required
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil	Nil						No Crocodile Cracking Found
	© Crocodile Cracking	m ²	Nil	Nil	Nil	Nil	Nil						No Edge Repair Required
	Edge Repair	m ²	Nil	Nil	Nil	Nil	Nil						No Edge Repair Required
106	Digouts	m ²	N.A	N.A	N.A	N.A	N.A						N/A
107	Concrete pavement	m ³	N.A	N.A	N.A	N.A	N.A						
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil	Nil						No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil	Nil						Not Required
	(c) Holding water	Lm	Nil	Nil	Nil	Nil	Nil						No Holding Water Found
OM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil	Nil						Not Required
	Other activities (Rain Cuts)												N/A
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A	N.A	N.A	N.A	N.A						N/A
OM302	Culvert Cleaning	No	Nil	Nil	Nil	Nil	Nil						Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil	Nil						Not Required
	Other activities(Whilw washing)	M ²	Nil	Nil	Nil	Nil	Nil						Not Required

Edm 2022
15-10-22

19/10/22

No	Standard Of Work Item Name	Work Unit	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												Grass trimming done
	Grass Control												Not Required
OM401	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil	Nil						Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil						Not Required
OM402	Tree and Shrub Management	No	Nil	Nil	Nil	Nil	Nil						Not Required
	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil	Nil						Not Required
	Cutting Of Shrubs From Road Way	No	Nil	Nil	Nil	Nil	Nil						Not Required
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil	Nil						Not Required
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil						Not Required
OM502	Guard Stones	Lm	N.A	N.A	N.A	N.A	N.A						Not Required
OM503	Distance Stones	No	N.A	N.A	N.A	N.A	N.A						Not Required
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil	Nil						N/A
	Other activities												

Bidder

Appendix

Executive Engineer, Works Division, Sasaram-2

Signature
15-10-2022
J-E

Signature
14/10/22

Name:- Lori Bandh To Kirhiri pul Via Gaira Chandi Road

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	ongitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
15/10/22	10:3:10	54	0.1	320	30.3	3200	3615	G	25.156745	84.33423	Normal
15/10/22	10:4:0	54	0.1	290	30.3	2900	3315	G	25.1572	84.33343	Normal
15/10/22	10:4:21	54	0.1	310	30.3	3100	3515	G	25.157577	84.33249	Speed Breaker
15/10/22	10:4:21	54	0.1	310	30.3	3100	3515	G	25.157997	84.33168	Speed Breaker
15/10/22	10:6:7	54	0.1	320	20.2	3200	3615	G	25.157215	84.33123	Speed Bre
15/10/22	10:6:7	54	0.1	300	30.3	3000	3415	G	25.156462	84.33069	Normal
15/10/22	10:7:0	54	0.1	310	20.2	3100	3515	G	25.155632	84.3302	Speed Bre
15/10/22	10:7:18	54	0.1	260	20.2	2600	3015	G	25.154953	84.32976	Normal
15/10/22	10:8:0	54	0.1	310	30.3	3100	3515	G	25.154253	84.32911	Speed Breaker
15/10/22	10:9:0	54	0.1	300	30.3	3000	3415	G	25.15457	84.32827	Normal
15/10/22	10:9:4	54	0.1	310	20.2	3100	3515	G	25.15497	84.32744	Normal
15/10/22	10:9:4	54	0.1	260	20.2	2600	3015	G	25.15513	84.32648	Normal
15/10/22	10:9:39	54	0.1	310	30.3	3100	3515	G	25.155053	84.32549	Normal
15/10/22	10:10:0	54	0.1	280	30.3	2800	3215	G	25.155277	84.32458	Normal
15/10/22	10:10:14	54	0.1	320	20.2	3200	3615	G	25.155152	84.32357	Normal
15/10/22	10:10:14	54	0.1	300	30.3	3000	3415	G	25.15518	84.32256	Normal
15/10/22	10:10:14	54	0.1	310	20.2	3100	3515	G	25.155047	84.32168	Normal
15/10/22	10:10:50	54	0.1	260	20.2	2600	3015	G	25.155207	84.32067	Normal
15/10/22	10:11:0	54	0.1	310	30.3	3100	3515	G	25.155373	84.3197	Normal
15/10/22	10:11:0	54	0.1	300	30.3	3000	3415	G	25.155503	84.31874	Normal
15/10/22	10:11:25	54	0.1	310	20.2	3100	3515	G	25.156142	84.31808	Normal
15/10/22	10:11:25	54	0.1	260	20.2	2600	3015	G	25.156585	84.31729	Speed Breaker
15/10/22	10:12:0	54	0.1	310	30.3	3100	3515	G	25.155743	84.31709	Normal
15/10/22	10:12:0	54	0.1	260	20.2	2600	3015	G	25.154865	84.3169	Normal
15/10/22	10:12:35	54	0.1	310	30.3	3100	3515	G	25.154045	84.31662	Normal
15/10/22	10:13:10	54	0.1	300	30.3	3000	3415	G	25.153285	84.31684	Normal
15/10/22	10:13:10	54	0.1	310	20.2	3100	3515	G	25.152487	84.31731	Normal
15/10/22	10:13:10	54	0.1	260	20.2	2600	3015	G	25.151645	84.31695	Normal
15/10/22	10:13:45	54	0.1	310	30.3	3100	3515	G	25.150818	84.31645	Normal
15/10/22	10:14:0	54	0.1	280	30.3	2800	3215	G	25.150192	84.31577	Normal
15/10/22	10:14:0	54	0.1	320	20.2	3200	3615	G	25.149355	84.31539	Normal
15/10/22	10:14:20	54	0.1	300	30.3	3000	3415	G	25.148535	84.31498	Normal
15/10/22	10:14:20	54	0.1	310	20.2	3100	3515	G	25.14775	84.31446	Normal

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

$$X = 2942$$

$$Y = 3357$$

Good

Average

Poor

4001-5000

>5001

Speed Breaker

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

Normal

15/10/22	10:14:20	54	0.1	260	20.2	2600	3015	G	25.146973	84.31394	Normal
15/10/22	10:15:0	54	0.1	310	30.3	3100	3515	G	25.146092	84.31357	Normal
15/10/22	10:15:0	54	0.1	300	30.3	3000	3415	G	25.14553	84.31283	Normal
15/10/22	10:15:31	54	0.1	310	20.2	3100	3515	G	25.145027	84.31204	Normal
15/10/22	10:15:31	54	0.1	260	20.2	2600	3015	G	25.144777	84.31118	Normal
15/10/22	10:16:0	54	0.1	280	20.2	2800	3215	G	25.144698	84.31022	Normal
15/10/22	10:16:6	54	0.1	270	20.2	2700	3115	G	25.144923	84.30938	Curve
15/10/22	10:16:41	54	0.1	310	10.1	3100	3515	G	25.14422	84.3086	Normal
15/10/22	10:17:0	54	0.1	290	10.1	2900	3315	G	25.143632	84.30793	Normal
15/10/22	10:17:17	54	0.1	270	20.2	2700	3115	G	25.143077	84.30715	Normal
15/10/22	10:17:17	54	0.1	280	20.2	2800	3215	G	25.142713	84.30623	Normal
15/10/22	10:17:52	54	0.1	290	20.2	2900	3315	G	25.14242	84.30532	Normal
15/10/22	10:18:27	54	0.1	280	20.2	2800	3215	G	25.142227	84.30487	Normal
15/10/22	10:18:27	54	0.1	290	18.1	2900	3315	G	25.142238	84.30483	Normal

John
15-10-2022
JE

19/10/22

Name of Customer: Sushma Associates Pvt Ltd
 Name of Work/ Road: Lori band to Kithi pul via gerachandi
 Lab Job number: 54
 Date: 15-10-2022
 Section No. 54

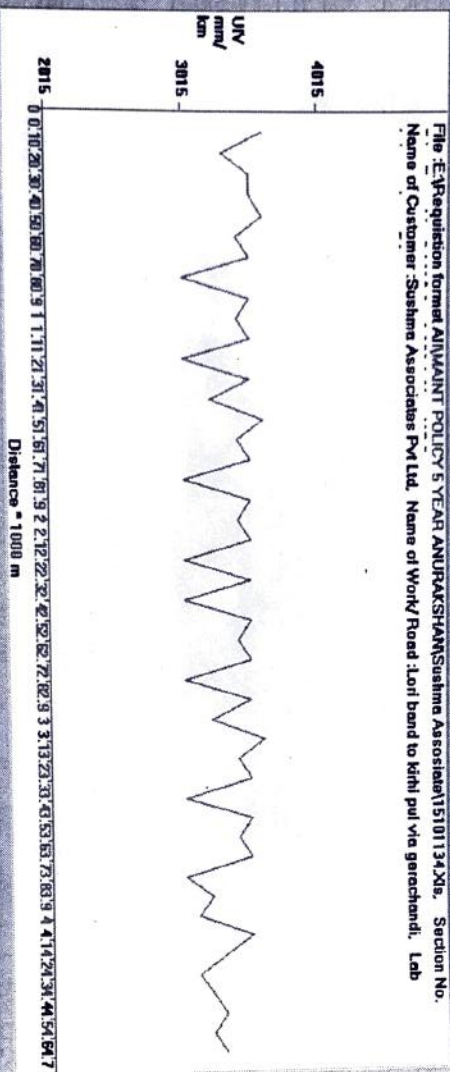
Test Date: 15-10-2022 Road Name: Lori band to Kithi pul via gerachandi
 Machine No: 391 Road Type: (R) RURAL ROAD
 Start S. No: 1 Side: Interval
 Start E. No: 1 UIV Range: 2015 To 5000 Interval 1000 mm/km
 Weather: Normal
 Start Location: Formal Dist Range: 0 To 48 0.1 * 1000 m
 End Location: Equation: $Y = 0 * X^2 + 1.000 * X + 415.2$

Print Generate Report and Graph

Redraw Graph

Map View

File: E:\Acquisition format\ANUMANT POLICY 5 YEAR ANURAKSHAN\Sushma Associates\1510134.Xls, Section No.
 Name of Customer: Sushma Associates Pvt Ltd, Name of Work/ Road: Lori band to Kithi pul via gerachandi, Lab



John
 15-10-2022
 54

19/10/22