



कार्यपालक अभियन्ता का कार्यालय
ग्रामीण कार्य विभाग , कार्य प्रमण्डल राजगीर (नालन्दा)

Email:- rwdrajgir@gmail.com, ee.rajgir@rwdbihar.in

पत्रांक 36 (अक)

राजगीर

दिनांक 12.01.2023

प्रेषक,

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल राजगीर

सेवा में,

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

विषय:- नई अनुरक्षण नीति-2018 (MR 3054) योजना के अन्तर्गत पथ में कराये गये अनुरक्षण 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 अन्तर्गत पथ में कराये गये अनुरक्षण कार्य के लिए संवेदक को भुगतान करने हेतु अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।
अनु0:- यथोक्त

विश्वासभाजन

12/01/2023

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल राजगीर
12/01/23

Name of Works Division:- Raigir

Maintenance Requisition Formate for Scheme Head- MR (305

Road Details												
Sl. No.	Name of Raods	Batch No.	Project ID	Actual Date of Completion	AA Details			Agreement				
					Main Work Amount (in Lakh)	Maintenance Amount (in lakh)	Main Work Amount (in Lakh)	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Jhunikiya Baba Mandir Se Chakpar	RM/NA/RAJ/2 0/0001	1291010279	22.06.2021	55.10500	18.48700	56.18100	4.00038	4.00038	4.00038	4.00038	4.00038
2	Nirpur More to Nirpur Village Hote hue Kohnhar	RM/NA/RAJ/1 9/0004	1291010309	22.06.2021	25.29000	11.74000	28.12900	2.54726	2.54726	2.54726	2.54726	2.54726
3	Silaw Gourar Path se Myarpar	RM/NA/RAJ/1 9/0004	1291032971	22.06.2021	30.79800	13.24200	33.45700	2.68769	2.68769	2.68769	2.68769	2.68769
4	Nalanda Neerpur road to Jagdishpur via mahamaya asthan Mirzapur	RM/NA/RAJ/1 9/0004	10200701031	22.06.2021	24.30000	11.10000	26.70300	2.46730	2.46730	2.46730	2.46730	2.46730
5	Side Par To Nonidih	RM/NA/RAJ/1 9/0002	10200905002	23.06.2021	58.12400	32.89100	65.81500	5.90385	5.90385	5.90385	5.90385	5.90385
6	Const. of Road from Katari-Nekpur PMGSY Rd. to CRPF Camp Raigir Rd.	RM/NA/RAJ/1 9/0002	10200604024	23.06.2021	40.11900	21.49700	45.73400	3.90158	3.90158	3.90158	3.90158	3.90158
7	Construction of Road From NH82 (Bihar Raigir Road) to Nepura Village	RM/NA/RAJ/1 9/0002	10200604043	23.06.2021	18.93000	10.86000	21.99400	1.95237	1.95237	1.95237	1.95237	1.95237
8	Silaw - Goror Path	RM/NA/RAJ/2 0/0001	NEA220002717	22.06.2021	520.57300	111.93300	508.79000	22.53171	22.53171	22.53171	22.53171	22.53171
Total												

12/06/2023

12/06/2023
 Executive Engineer
 Rural Work Department
 Work Division Raigir



4) Under

Bihar Rural Road Maintenance Policy-2018

Actual Maintenance Expenditure																	Current Maintenance Demand							Remarks
Total Maintenance	Length (in KM)	1st. Year Maintenance	2nd. Year Maintenance	3rd. Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance Expenditure	Length as per Bump Report	IRI As per bump Report	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	Total									
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	31	32								
20.00190	1.800	0.000	0.000	0.000	0.000	0.000	0.000	1.800	2776	1.00010	0.00000	0.00000	0.00000	0.00000	1.00010									
12.73630	1.110	0.000	0.000	0.000	0.000	0.000	0.000	1.110	2884	0.63682	0.00000	0.00000	0.00000	0.00000	0.63682									
13.43845	1.250	0.000	0.000	0.000	0.000	0.000	0.000	1.250	3280	0.67192	0.00000	0.00000	0.00000	0.00000	0.67192									
12.33650	1.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000	3199	0.61683	0.00000	0.00000	0.00000	0.00000	0.61683									
29.51925	3.090	0.000	0.000	0.000	0.000	0.000	0.000	3.090	2902	1.47596	0.00000	0.00000	0.00000	0.00000	1.47596									
19.50790	2.000	0.000	0.000	0.000	0.000	0.000	0.000	2.000	3120	0.9754	0.00000	0.00000	0.00000	0.00000	0.97540									
9.76185	1.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000	3205	0.48809	0.00000	0.00000	0.00000	0.00000	0.48809									
112.65855	10.35	0.000	0.000	0.000	0.000	0.000	0.000	10.350	2710	5.63293	0.00000	0.00000	0.00000	0.00000	5.63293									
11.49805										0.00000		0.00000												

Signature

Date

11.49805

Executive Engineer

Rural Work Department

Work Division Rajgir

12/11/23

FORM GFR 19-A

(See Government of India's Decision(I) below Rule-150)
Utilisation Certificate upto the month of Nov- 2022

STATE – BIHAR

MR(3054) New Maintanance Policy 2018 (Maintanance)

Sl. No.	Name of Scheme	Sanction No. & Date with Amount (In Rs. Lacs)	Amount Received (In Lacs)	Particulars
1	MR(3054) New Maintanance Policy 2018 (Maintanance)	Lt. Dated	0.00000	Certified that out of 00.00000 Lacs of grants-in-aid sanctioned during the years 2022-2023 in favour of E-in-C, RWD Bihar, Patna a sum of Rs 00.00000 lacs has been utilized for the purpose of MR(3054) New Maintanance Policy 2018 (Maintanance) as given in the margin for which it was sanctioned and the balance of Rs 0.00000 remaining unutilized at the end of the period under.
		Total	0.00000	

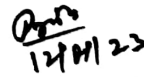
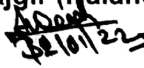
- 2 Certified that I have satisfied my self that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned

Kind of Checks exercised :-

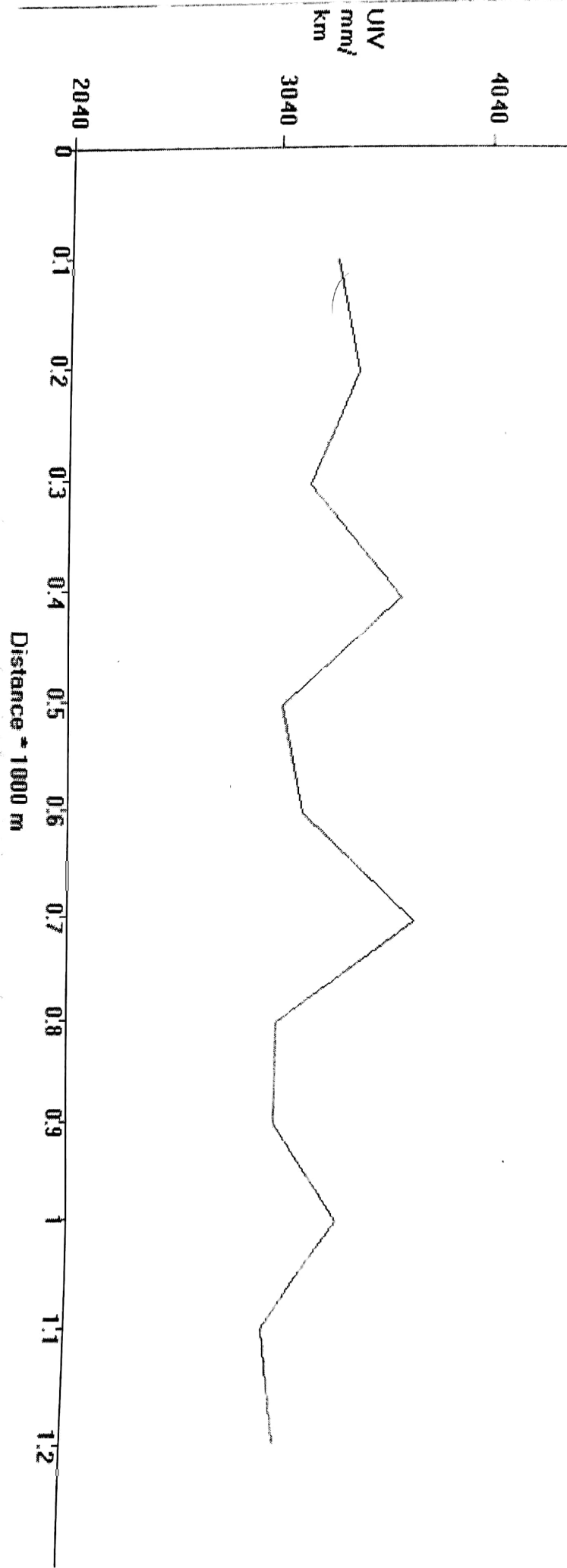
- Works have been supervised by Executive Engineer/ Superintending Engineer.
 - Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
 - Construction materials have been tested.
Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer./
 - Executive Engineer.
 - All other codal formalities have been observed.
- 3 Physical Progress achieved :-
- Construction of Road Works
 - Construction of CD works.


12/10/22
DAO

RWD, Works Division
Rajgir (Nalanda)


12/11/22
Executive Engineer
RWD, Works Division
Rajgir (Nalanda)

12/10/22

File : D:\Office\Allotment Requestion\Bump Report\Maintenance\21061555.Xls, Section No. : 88, Eqn : $Y = 0 \cdot X^2$
 Name of Customer : Prem Kumar Sinha, Name of Work/ Road : Silaw Gourai Path se Myarpar, Lab Job number :



Handwritten signature
 22/11/20

Handwritten signature
 08/11/20

Handwritten signature
 08/11/20



Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
03/11/22	16: 11: 21	88	0.1	210	30.3	2800	3313 G		25.58298	85.37338	Normal
03/11/22	16: 11: 21	88	0.1	210	30.3	2900	3426 G		25.57215	85.373	Normal
03/11/22	16: 11: 21	88	0.1	280	30.3	2700	3199 G		25.5627	85.373282	Normal
03/11/22	16: 12: 0	88	0.1	220	30.3	3100	3654 G		25.55388	85.373198	Normal
03/11/22	16: 12: 0	88	0.1	180	30.3	2600	3086 G		25.54448	85.373182	Normal
03/11/22	16: 12: 0	88	0.1	290	30.3	2700	3199 G		25.5356	85.373097	Normal
03/11/22	16: 12: 32	88	0.1	290	30.3	3200	3767 G		25.52993	85.372423	Normal
03/11/22	16: 13: 0	88	0.1	200	20.2	2600	3086 G		25.52082	85.372238	Normal
03/11/22	16: 13: 7	88	0.1	330	30.3	2600	3086 G		25.51148	85.372288	Speed Breaker
03/11/22	16: 14: 53	88	0.1	260	30.3	2900	3426 G		25.50273	85.372137	Speed Breaker
03/11/22	16: 15: 28	88	0.1	310	30.3	3000	3040 G		25.49422	85.372305	Normal
03/11/22	16: 16: 4	88	0.1	260	40.4	2600	3086 G		25.4919	85.373265	Normal

03/11/22

03/11/22

03/11/22

$$Y = 0 * X^2 + 1.136 * X + 132.5$$

$$X = 5507$$

$$Y = 6388$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	Silaw Gourar Path se Myarpar		
2	Batch No.	RM/NA/RAJ/19/0004		
3	Project ID	1291032971		
4	Total Length of Road (in Km)	1.25		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	1.25		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount for Maintenance) (in Lakh)	13.43845		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.67192		
Compliance Criteria	Standard Job Description	Non-Compliant		Reduction Payment (6) = (3) / (1) * (2) * (4)
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00000
II	SHOULDERS AND EMBANMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00000
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00000
V	VEGATAION		5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				0.67192

Date of inspection by E/I or his agent Prepared by
Contractor's self Control unit

Date

Signature of person inspecting road

Name and Designation of person inspecting road
(Signature)

Certify by E/I (signature) Date

Name of Works Division :- Rajgir

Government of Bihar

OM01
Rural works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

To: Executive Engineer

RWD Works Division Rajgir

Date:

Position: A.E

Road From- **Silaw Gourar Path se Myarpur**
Length of Road: **1.250 KM**
Periode : From.....
Inspector: **A.E RWD Sub Division, Rajgir**

Standard Work item			Work	Units of work required in each kilometre										Comments
S No	Name	Units	1	2	3	4	5	6	7	8	9	10		
OM100 Sealed Pavement														
OM101	Pothole Patching	m2	Nil	Nil	Nil	Nil							No Pothole found.	
OM102	Surface Depression and Rut Patching	m2	Nil	Nil	Nil	Nil							No Surface Depression and Rut Patching found	
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack Sealing found	
Surface Treatment														
OM104	(a) Loss of Aggregate (Surface Ravelling)	m2	Nil	Nil	Nil	Nil							No Loss of Aggregate (Surface Ravelling) found	
	(b) Bleeding/Flushing	m2	Nil	Nil	Nil	Nil							No Bleeding/Flushing Required	
	(c) Crocodile Cracking	m2	Nil	Nil	Nil	Nil							No Crocodile Cracking found	
OM105	Edge Repair	m2	Nil	Nil	Nil	Nil							No Edge Repair Required	
OM106	Digouts	m2	N/A	N/A	N/A	N/A								
OM107	Concrete Pavement	m3	N/A	N/A	N/A	N/A								
Other activities			Lm											
OM200 Shoulder														
Unsealed Shoulder			No											
OM201	(a) Edge Drop off	Lm	Nil	Nil	Nil	Nil							No Edge Drop off Required	
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							Defects rectified within stipulated time.	
	(c) Holding Water	Lm	Nil	Nil	Nil	Nil							No Holding water found	
OM202	Embankment Repair	No	Nil	Nil	Nil	Nil							No Embankment Repair Required	
	Other Activite (Raincut)		3%	1%	2%	Nil							Defects rectified within stipulated time.	
OM 300 Drainage including culverts major														
OM301	Surface Drains & Verge	Lm	N/A	N/A	N/A	N/A							Not Required	

$$\frac{100}{87} = 1.149$$

S No	Standard Work item Name	Work Units	Units of work required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM302	Culvert Cleaning	Lm											Culvert maintain within stipulated time
OM303	Culvert and Pit repair	m2	Nil	Nil	Nil	Nil							Not Required
	Other activities (White Washing)	m2	Nil	Nil	Nil	Nil							Not Required
OM 400 Vegetation													
OM401	Grass Contorol												Not Required
	a) Roadside-General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required
	Tree and shrub management	No	Nil	Nil	Nil	Nil							Not Required
OM402	Cutting trees	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Shrubs	No	Nil	Nil	Nil	Nil							Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil							Not Required
	Safety Signage and Road												Not Required
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil							Not Required
OM502	Guard Stones	Lm	N/A	N/A	N/A	N/A							Not Required
OM503	Distance Stones	No	N/A	N/A	N/A	N/A							Not Required
OM504	Road Marking	m2	Nil	Nil	Nil	Nil							Not Required
	Other activities												

Appendix

Executive Engineer, Rural Work Department, Work
Division, Rajgir

Bidder

