



कार्यपालक अभियन्ता का कार्यालय
ग्रामीण कार्य विभाग , कार्य प्रमण्डल राजगीर (नालन्दा)
Email:- rwdraigir@gmail.com, ee.raigir@rwdbihar.in

पत्रांक 288 (अठ्ठ)

राजगीर

दिनांक 28.03.2023

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।
अनु०:- यथोक्त

विश्वासभाजन

Prin
28/3/2023

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल राजगीर
28/3/23

FORM GFR 19-A

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

Utilisation Certificate upto the month of Jan- 2023

STATE – BIHAR

MR(3054) New Maintaince 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 Maintaince Policy 2018 (Maintanance)	Lt. Dated 17 09.02.2023	16.24896	Certified that out of 16.24896 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 Maintaince Policy 2018 (Maintanance) as given in the margin for which it was sanctioned and the balance of Rs 16.24896 remaining unutilized at the end of the period under.
		Total	16.24896	

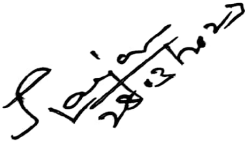
- 2 Certified that I have satisfied my self that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned

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.

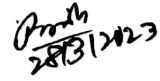
3 Physical Progress achieved :-

- Construction of Road Works
- Construction of CD works.

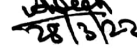


DAO

RWD, Works Division
Rajgir (Nalanda)



Executive Engineer
RWD, Works Division
Rajgir (Nalanda)



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	Silao Majjara raod to Janaro	RM/NA/RAJ/2 0/0002	1291033839	04-07-2021	39.17	15.156	47.191	3.64297	3.64297	3.64297	3.64297	3.64297
2	Ben Parwalpur Path to Koshnara More Eksara High	RM/NA/RAJ/2 0/0002	1291033841	12-07-2021	52.123	24.494	56.042	6.66437	6.66437	6.66437	6.66437	6.66437
3	Balwapar Middle School se Balwapar pulpar	RM/NA/RAJ/2 0/0002	1291033842	21-06-2021	12.247	6.015	14.66	1.64374	1.64374	1.64374	1.64374	1.64374
4	LakshmanBigha - AranwaPath	RM/NA/RAJ/2 0/0002	NEA220001016	21-06-2021	111.794	37.961	124.93	9.35761	9.35761	9.35761	9.35761	9.35761

Signature

Signature
Executive Engineer
Rural Work Department
Work Division Raigir

4) Under

Bihar Rural Road Maintenance Policy-2018

Actual Maintenance Expenditure																	
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	Current Maintenance Demand					Remarks		
										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	
18.21485	1.56	0.000	0.000	0.000	0.000	0.000	0.000	1.560	3349	0.91074	0.00000	0.00000	0.00000	0.00000	0.91074		
33.32185	2.31	0.000	0.000	0.000	0.000	0.000	0.000	2.310	3299	1.66606	0.00000	0.00000	0.00000	0.00000	1.66606		
8.2187	0.575	0.000	0.000	0.000	0.000	0.000	0.000	0.575	3271	0.41094	0.00000	0.00000	0.00000	0.00000	0.41094		
46.78805	3.55	0.000	0.000	0.000	0.000	0.000	0.000	3.550	3182	2.33940	0.00000	0.00000	0.00000	0.00000	2.33940		
										5.32714	0.00000	0.00000				5.32714	

(Signature)
28/12/23

(Signature)
28/12/23
Executive Engineer
Rural Work Department
Work Division Rajgir

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	LakshmanBigha - AranwaPath		
2	Batch No.	RM/NA/RAJ/20/0002		
3	Project ID	NEA220001016		
4	Total Length of Road (in Km)	3.550		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	3.550		
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)	46.78805		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	2.33940		
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]				2.33940

Date of inpection by E/1 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/1 (signature) Date



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

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:

Road From- LakshmanBigha - AranwaPath

Length of Road: 3.5500 KM

Period : From.....

Inspector: A.E RWD Sub Division, Ben

Position: A.E

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.	

25/10/17

Shardar
18/10/17
ms

ms



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	
OM 300 Drainage including culverts major													
OM301	Surface Drains & Verge	Lm	N/A	N/A	N/A	N/A							Not Required
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												
	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
OM402	Tree and shrub management	No	Nil	Nil	Nil	Nil							Not Required
	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
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 Applicable
OM503	Distance Stones	No	N/A	N/A	N/A	N/A							Not Applicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil							Not Required
	Other activities												

Bidder

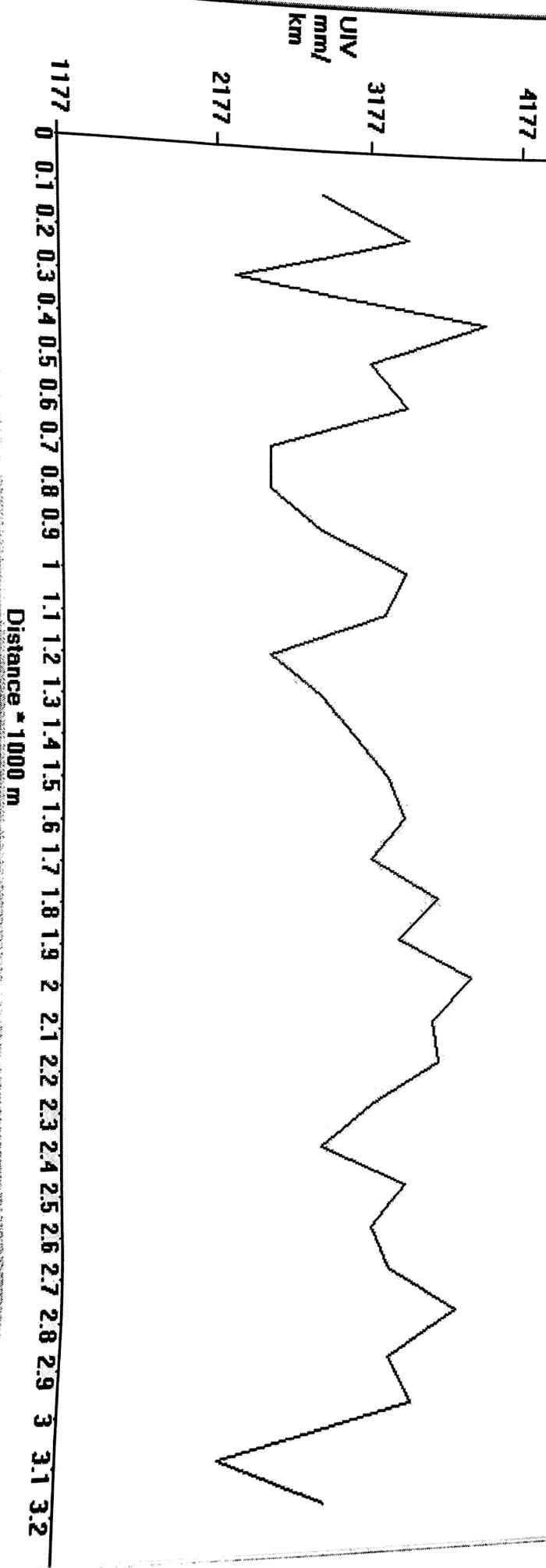
Appendix

Executive Engineer, Rural Work Department, Work Division, Rajgir



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File : D:\Office\Allotment Requestion\Bump Report\Maintenance\28091427.xlsx Section No. : 68, Egn : $Y = 0.2X^2$
 Name of Customer : Subhkamana Foundation, Name of Work/ Road : LakshmanBigga - AranwaPath, Lab Job



16/10/23

16/10/23

18/10/23

18/10/23



Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
16/12/22	13:20:7	68	0.1	240	30.3	2400	2858	G	25.198625	85.371413	Normal
16/12/22	13:20:42	68	0.1	290	10.1	2900	3426	G	25.198663	85.372373	Normal
16/12/22	13:21:18	68	0.1	190	30.3	1900	2290	G	25.198422	85.373182	Normal
16/12/22	13:21:18	68	0.1	160	30.3	3600	3950	G	25.198277	85.374157	Normal
16/12/22	13:21:18	68	0.1	180	30.3	1800	3177	G	25.19787	85.374915	Normal
16/12/22	13:22:0	68	0.1	290	10.1	2900	3426	G	25.197807	85.37579	Speed Breaker
16/12/22	13:22:0	68	0.1	210	20.2	2100	2518	G	25.197162	85.376497	Normal
16/12/22	13:22:28	68	0.1	210	30.3	2100	2518	G	25.196387	85.376868	Normal
16/12/22	13:22:28	68	0.1	240	30.3	2400	2858	G	25.195618	85.377288	Normal
16/12/22	13:23:3	68	0.1	290	20.2	2900	3426	G	25.194898	85.37781	Normal
16/12/22	13:23:3	68	0.1	190	30.3	1900	3290	G	25.194002	85.377995	Normal
16/12/22	13:23:39	68	0.1	210	30.3	2100	2518	G	25.193063	85.378163	Normal
16/12/22	13:23:39	68	0.1	240	20.2	2400	2858	G	25.19216	85.378265	Normal
16/12/22	13:24:0	68	0.1	260	30.3	2600	3086	G	25.19123	85.3784	Normal
16/12/22	13:24:14	68	0.1	280	20.2	2800	3313	G	25.190323	85.378617	Normal
16/12/22	13:24:14	68	0.1	290	30.3	2900	3426	G	25.189443	85.378737	Normal
16/12/22	13:24:49	68	0.1	270	20.2	2700	3199	G	25.18853	85.37867	Normal
16/12/22	13:25:0	68	0.1	260	10.1	2600	3386	G	25.18677	85.37882	Normal
16/12/22	13:25:0	68	0.1	330	20.2	3300	3881	G	25.185798	85.378922	Speed Breaker
16/12/22	13:25:24	68	0.1	280	40.4	2800	3613	G	25.18488	85.37897	Normal
16/12/22	13:26:0	68	0.1	310	20.2	3100	3654	G	25.18677	85.37882	Normal
16/12/22	13:26:0	68	0.1	270	30.3	2700	3199	G	25.185798	85.378922	Normal
16/12/22	13:26:35	68	0.1	240	30.3	2400	2858	G	25.184882	85.378972	Normal
16/12/22	13:26:35	68	0.1	290	20.2	2900	3426	G	25.184085	85.379343	Normal
16/12/22	13:27:9	68	0.1	270	20.2	2700	3199	G	25.183453	85.38005	Normal
16/12/22	13:27:9	68	0.1	280	30.3	2800	3313	G	25.18265	85.380318	Normal
16/12/22	13:27:9	68	0.1	170	20.2	1700	3763	G	25.18179	85.380487	Speed Breaker
16/12/22	13:45:27	68	0.1	190	20.2	1900	3290	G	25.18093	85.380487	Normal

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

$$X = 5507$$

$$Y = 6388$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

16/12/22

16/12/22

16/12/22

16/12/22

16/12/22	13:45:27	68	0.1	290	10.1	2900	3426	G	25.180003	85.380757	Normal
16/12/22	13:46:2	68	0.1	180	20.2	1800	2177	G	25.179107	85.380875	Normal
16/12/22	13:46:2	68	0.1	240	30.3	2400	2858	G	25.178358	85.381143	Normal

Amash
16/12/22

16/10/11/22
16/12/22

Shanday
16/10/11/22
16/12/22

16/10/11/22
16/12/22