

**कार्यपालक अभियंता का कार्यालय,**  
**ग्रामीण कार्य विभाग, कार्य प्रमण्डल, अरेराज,**

पत्रांक- का0अ0-अरेराज-369 / 1344 (1344)

/दिनांक 19/10/2022

प्रेषक :- कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल अरेराज।

सेवा में,

अपर मुख्य कार्यपालक पदा0-सह0-सचिव,  
बिहार पथ विकास अभिकरण, पटना।

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

प्रसंग- अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार, पटना के पत्रांक- मु0अ0-4(मु0)3054-04-229 / 2021  
- 1135 (अनु0) / पटना, दिनांक- 09.03.2022

महाशय,

उपरोक्त विषयक प्रासंगिक पत्र में दिये निर्देश 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 (1) Package No. MR-N/19-20 Areraj/-23 (2) Package No. MR-N/19-20 Areraj/-28 योजनान्तर्गत अनुरक्षण हेतु अधियाचना प्रपत्र में दर्शाये गये अधियाचित राशि उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया गया कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

- अनु0- 1) अधियाचना प्रपत्र।  
2) 19 ए प्रपत्र।  
3) Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed  
4) Standard Formate For Roads Quarterly Statement

विश्वासभाजन,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमण्डल-अरेराज।

19/10/22  
19/10/22

**Form GER 19-A**  
 (See Government of India's Decision(1) bellow Rule – 150)  
 Form of utilization certificate up to the month o f UP to Oct -2022  
 New Maintenance policy-2018 (Maintenance) (MR-3054)

Sl No.	Name of Scheme	Sanction No.&Date with Amount ( in Rs. Lacks)	Amount Received (in Rs. Lacks)	Particulars
1	New Maintenance policy-2018 (Maintenance) (MR-3054)	Letter No. 51 we Date – 30-04-2022 Rs. 141.45374 Letter No. 14 we Date – 18-07-2022 Rs. 31.14948 Letter No. 27 we Date – 26-08-2022 Rs. 141.89764	314.50086	Certified that of Rs 314.50086 Lakh of grants in said sanctioned upto Apr-2020 in favour of RWD, W.D., Areraj sum of Rs. 197.59666 lakh has been utilized New Maintenance policy-2018 (Maintenance) (MR-3054) Scheme as given sanctioned and that the balance of RS 116.90420 lakh
	<b>Total</b>		314.50086	

2. Certified that I have satisfied myself that the conditions on which the grand's- in-aid was sanctioned have been duly fulfilled/ate 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.

Kinds of checks exercised:-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction material has been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/ Executive Engineer.

3. Physical Progress achieved:-

- Construction of The Road works
- Construction of CD Works :-

EXECUTIVE ENGINEER,  
 RURAL WORKS DEPARTMENT,  
 WORKS DIVISION-ARERAJ.

*[Signature]*  
 19/10/22

*[Signature]*  
 19/10/22



# STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (4th Quarter)

NAME :- Rural Works Deparetment Works Division Areraj

1	Name Of Road	T02 Kanchedwa chauk to Kanchedwa Kuwhwaha tola		
2	Batch No.	RM/EA/ARE/19/0023		
3	Project ID	10108565		
4	Total Length Of Road(in Km)	2.600		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	2.600		
6	N0. 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)	26.23389		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.31169		
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	VEGATATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				1.31169

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 of person inspecting road

(Signature)

Certify by E/I [Signature] date

Requisition Formet for Scheme Head-MR-(3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)													
Name Of Woks Division:- arearj			(4th Quarter )										
Government Of Bihar													
OM01													
Rural Works Department			SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT										
Road From:- T02 Kanchedwa chauk to Kanchedwa Kuwuhwaha tola (Package No. MR-N/19-20 Areraj/-23 (MR-3054) Length of Road :- 2.600 KM Period :- From:- 16-10-2021 To 15-01-2022 Inspector :- A.E RWD Sub Division :Harsidhi			To:- Executive Engineer RWD, Works Division Areraj Position :- A.E Date:- .....										
No	Standard Of Work Item Name	Work Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed payment												
OM101	Pothole Patching	m <sup>2</sup>	Nil	20.9	16.21								Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m <sup>3</sup>	Nil	0.09	0.02								Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	Nil	1000	600								Defects Rectified within stipulated time
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m <sup>2</sup>	Nil	20.9	16.21								Defects Rectified within stipulated time
	(b) Bleeding / Flushing	m <sup>2</sup>	Nil	Nil	Nil								No Bleeding/ Flushing Required
	@ Crocodile Cracking	m <sup>2</sup>	Nil	Nil	Nil								No Crocodile Cracking Found
105	Edge Repair	m <sup>2</sup>	Nil	Nil	Nil								No Edge Repair Required
106	Digouts	m <sup>2</sup>	Nil	Nil	Nil								
107	Concrete pavement	m <sup>3</sup>	Nil	Nil	Nil								Not Required
	Other activities	m <sup>2</sup>			Nil								Not Required
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	168.5	70.9								Defects Rectified within stipulated time
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil								Not Required
	(c) Holding water	Lm	Nil	Nil	Nil								No Holding Water Found
OM202	Embankment Repair	M <sup>3</sup>	Nil	45.67	23.42								Defects Rectified within stipulated time
	Other activities (Rain Cuts)		Nil	Nil	Nil								Not Required
OM300	Drainage including culverts major												Not Required
OM301	Surface Drains & Verge	Lm	Nil	Nil	Nil								Not Required
OM302	Culvert Cleaning	No	Nil	2	1								Defects Rectified within stipulated time
OM303	Culvert and pit Repair	M <sup>3</sup>	Nil	Nil	Nil								Not Required
	Other activities(Whilw washing)	M <sup>2</sup>	Nil	42	21								Defects Rectified within stipulated time



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 Control												
OM401	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil								Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil								Not Required
	Tree and Shrub Management	No	Nil	Nil	Nil								Not Required
OM402	Cutting Of Branches Of Trees	No	3	2	1								Defects Rectified within stipulated time
	Cutting Of Shrubs From Road Way	No	1000	1000	600								Defects Rectified within stipulated time
	Other activities (Trimming of Grass)	M <sup>2</sup>	2250	2250	1350								Defects Rectified within stipulated time
OM500	Safety Signage and Road												
OM501	Signs Maintenance	Km	1	1	0.6								Defects Rectified within stipulated time
OM502	Guard Stones	M <sup>2</sup>	Nil	Nil	Nil								Not Required
OM503	Distance Stones	Km	1	1	0.6								Defects Rectified within stipulated time
OM504	Road Marking	M <sup>2</sup>	Nil	Nil	Nil								Not Required
	Other activities												

Arinam Pr.

Bidder

Appendix

Executive Engineer, Works Division, Arera

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI, TEGORY ROAD
Road Name- T02 kanchedwa chauk to kushwaha tola							
19/2/22	12:44:4	56	0.1	310	20.2	3100	2926 G
19/2/22	12:44:4	56	0.1	270	20.2	2700	2579 G
19/2/22	12:44:40	56	0.1	390	10.1	3900	3621 G
19/2/22	12:45:0	56	0.1	340	20.2	3400	3187 G
19/2/22	12:45:15	56	0.1	210	20.2	2100	2057 G
19/2/22	12:45:15	56	0.1	290	20.2	2900	2752 G
19/2/22	12:45:15	56	0.1	260	20.2	2600	2492 G
19/2/22	12:45:15	56	0.1	250	20.2	2500	2405 G
19/2/22	12:45:50	56	0.1	240	20.2	2400	2318 G
19/2/22	12:46:0	56	0.1	170	30.3	1700	1710 G
19/2/22	12:46:0	56	0.1	180	30.3	1800	1797 G
19/2/22	12:46:26	56	0.1	280	20.2	2800	2666 G
19/2/22	12:46:26	56	0.1	270	30.3	2700	2579 G
19/2/22	12:47:1	56	0.1	230	20.2	2300	2231 G
19/2/22	12:47:1	56	0.1	170	30.3	1700	1710 G
19/2/22	12:47:1	56	0.1	240	30.3	2400	2318 G
19/2/22	12:47:36	56	0.1	190	30.3	1900	1883 G
19/2/22	12:48:0	56	0.1	200	30.3	2000	1970 G
19/2/22	12:48:11	56	0.1	240	30.3	2400	2318 G
19/2/22	12:48:11	56	0.1	250	20.2	2500	2405 G
19/2/22	12:48:11	56	0.1	250	30.3	2500	2405 G
19/2/22	12:49:0	56	0.1	220	20.2	2200	2144 G
19/2/22	12:49:22	56	0.1	220	30.3	2200	2144 G
19/2/22	12:49:22	56	0.1	250	30.3	2500	2405 G
19/2/22	12:50:0	56	0.1	210	30.3	2100	2057 G
19/2/22	12:53:0	56	0.1				
Total						61223	
Average						2354.73	

Latitude ongitude Event  $y = 0 * X^2 + 0.869 * X + 232.9$

26.64835	84.70103	Normal
26.64854	84.70003	Normal
26.64886	84.69911	Normal
26.6488	84.69837	Normal
26.64805	84.69791	Normal
26.64732	84.69741	Normal
26.64652	84.69678	Normal
26.64675	84.69586	Normal
26.64723	84.695	Normal
26.6477	84.69418	Normal
26.64813	84.69335	Normal
26.64791	84.69237	Normal
26.648	84.6915	Normal
26.64875	84.69086	Normal
26.64951	84.69034	Normal
26.65004	84.68958	Normal
26.65015	84.68859	Normal
26.65013	84.68763	Normal
26.64951	84.68684	Normal
26.64879	84.68626	Normal
26.64799	84.68591	Normal
26.64713	84.68576	Normal
26.64626	84.68598	Normal
26.64541	84.68636	Normal
26.6446	84.68609	Normal
26.64412	84.68588	Normal

X = 2111  
Y = 2067

(R) RURAL ROAD  
Good Average Poor  
<4000 4001-5000 >5001

12/9/22  
PE

Executive Engineer  
R.W.D. (W.D.)  
Averaj



Name of Customer : shivan kumar  
 Name of Work/ Road : hredwa chauk to kushwaha tola  
 Lab Job number :  
 Date : 19-02-2022  
 Section No. : 56

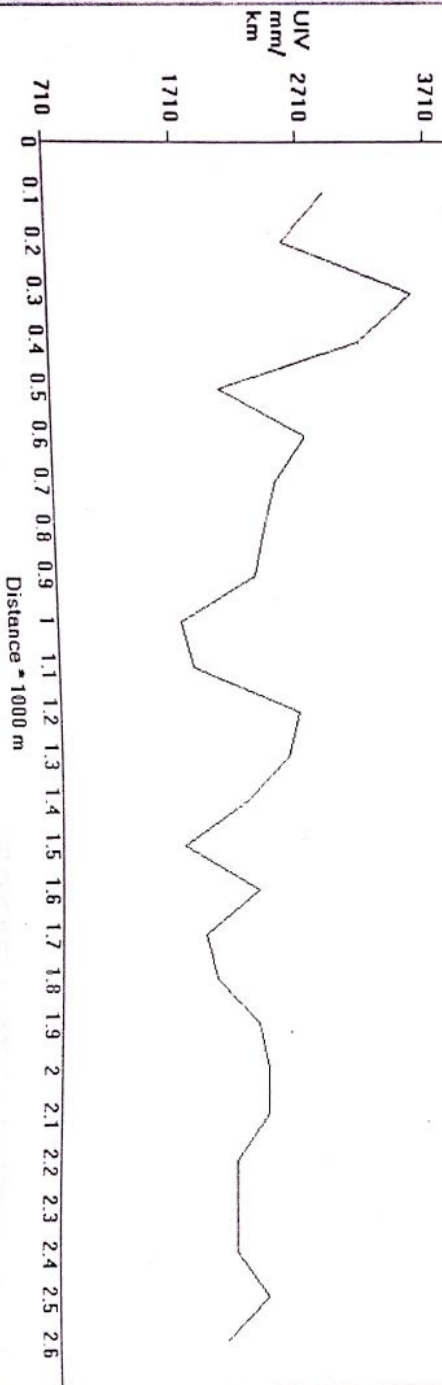
Test Date : 19-02-2022  
 Machine No : 406  
 Start S No :  
 Start E No :  
 Weather :  
 Start Location : hredwa chauk  
 End Location : kushwaha tola  
 Road Name : hredwa chauk to kushwaha tola  
 Road Type : (A) ASPHALTIC  
 Side :  
 UIV Range : 710 To 5000 Interval 1000 mm/km  
 Dist Range : 0 To 27 0.1 1000 m  
 Equation : test

Print Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\BRDDA126\Desktop\hump report\kachedwa chauk se\56.xlsx Section No. : 56, Eqn : test  
 Name of Customer : shivan kumar, Name of Work/ Road : T02 kachedwa chauk to kushwaha tola, Lab Job number



*Signature*  
 12/10/22  
 P.D

*Signature*  
 Executive Engineer,  
 R.W.D. (W.D.),  
 Areraj