

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

पत्रांक- का0अ0-अरेराज-369 / 328(348)

/दिनांक 16/03/2022

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 (Package No. MR-N/19-20 Areraj/-16) 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।

Form GER 19-A

(See Government of India's Decision(1) bellow Rule – 150)
Form of utilization certificate up to the month of UP to March -2022
New Maintenance policy-2018 (Maintenance) (MR-3054)

Name of Scheme	Sanction No.&Date with Amount (in Rs. Lacks)	Amount Received (in Rs. Lacks)	Particulars
New Maintenance policy-2018 (Maintenance) (MR-3054)		0.00000	Certified that of Rs 0.00000 Lakh of grants in said sanctioned upto Apr-2020 in favour of RWD, W.D., Areraj sum of Rs. 0.00000 lakh has been utilized New Maintenance policy-2018 (Maintenance) (MR-3054) Scheme as given sanctioned and that the balance of RS 0.00000 lakh
Total		0.00000	

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 the money was actually utilized for the purpose for which it was sanctioned.
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.

Physical Progress achieved:-

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

20/03/2022
EXECUTIVE ENGINEER,
RURAL WORKS DEPARTMENT,
WORKS DIVISION-ARERAJ.

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (2nd Quarter)

ARE :- Rural Works Department Works Division Area

1	Name Of Road	Barkurwa - Ekderwa		
2	Batch No	RM/EA/ARE/19/0016		
3	Project ID	31708202058		
4	Total Length Of Road (in Km)	5.33		
5	Length Of Road To Meet Required Service Level (Completed Length) (in Km) [1]	5.33		
6	NO. of Total Quarter (in 3 Months as a unit) in 5 year	20		
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount For Maintenance) (in Lakh)	53.78907		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.68945		
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 EMBANKMENTS	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) [5]				2.68945

date of inspection 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

Certify by E/I [Signature] date

Regulation Form for Scheme held km-13064 Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name Of Works Division:- area)

Government Of Bihar

OM101

Rural Works Department

Road From:- Bankura to Esderna
(Package No. MR-N/19-20 Area)/16 (MR-3054)

Length of Road :- 5.330 KM

Period :- From:- 23-05-2021 To 23-08-2021

Inspector :- A.E RWD Sub Division : Patna

SUMMARY OF QUARTERLY MAINTENANCE INSPECTION REPORT

To:-

Executive Engineer
RWD, Works Division Area)

Position :- A.E

Date:-

No	Standard Of Work Item	Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed pavement	m ²	9	14	10	20	Nil						Defects Rectified within stipulated time
OM101	Pothole Patching	m ³	0.05	0.08	0.03	0.03	Nil						Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	Lm	705	803	607	550	Nil						Defects Rectified within stipulated time
OM103	Crack Sealing	m ²	9	14	10	20	Nil						Defects Rectified within stipulated time
	Surface Treatment	m ²	9	14	10	20	Nil						Defects Rectified within stipulated time
OM104	(a) Loss of Aggregate (Surface Raveling)	m ²	Nil	Nil	Nil	Nil	Nil						No Bleeding/ Flushing Required
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil	Nil						No Cracks/ Cracking Found
	(c) Goodie Cracking	m ²	Nil	Nil	Nil	Nil	Nil						No Edge Repair Required
105	Edge Repair	m ²	N/A	N/A	N/A	N/A	N/A						
106	Dips	m ³	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												No Edge Drop Off Required
	Unsealed Shoulder	Lm	Nil	Nil	Nil	Nil	Nil						Defects Rectified within stipulated time
	(a) Edge Drop-off	Lm	2%	1%	Nil	Nil	Nil						No Holding Water Found
OM201	(b) Roughness, Sealing or Potholes	Lm	Nil	Nil	Nil	Nil	Nil						Not Required
	(c) Holding water	m ²	Nil	Nil	Nil	Nil	Nil						Defects Rectified within stipulated time
OM202	Embankment Repair		0.5	0.8	0.2	0.6	Nil						
	Other activities (Bare Cut)												Not Required
OM300	Drainage including culverts major	Lm	N/A	N/A	N/A	N/A	N/A						Not Required
OM301	Surface Drain & Verge	No	Nil	Nil	Nil	Nil	Nil						Defects Rectified within stipulated time
OM302	Culvert Cleaning	M ³	4	35	20	8	Nil						
OM303	Culvert and pit Repair	M ³	25	25	23	6	32.5						Defects Rectified within stipulated time
	Other activities (Minor works)	M ³	25	25	23	6	32.5						

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	HA	Nil	Nil	Nil	Nil	Nil						Not Required
	(a) Roadside- General Tidy	HA	Nil	Nil	Nil	Nil	Nil						Not Required
OM401	(b) Clear near Safety signs, kilometer posts and roadside furniture	HA	Nil	Nil	Nil	Nil	Nil						Not Required
	Tree and Shrub Management	No	Nil	Nil	Nil	Nil	Nil						Defects Rectified within stipulated time
	Cutting Of Branches Of Trees	No	2	1	1	1	1						Defects Rectified within stipulated time
OM402	Cutting Of Shrubs From Road Way	No	735	803	607	550	Nil						Defects Rectified within stipulated time
		M ²	903	1200	1300.25	700	300						Defects Rectified within stipulated time
	Other activities (Trimming of Grass)		Nil		Nil								Not Required
OM500	Safety Signage and Road	No	30%	5%	7%	8%	Nil						Defects Rectified within stipulated time
OM501	Signs Maintenance	Ln	N/A	N/A	N/A	N/A	N/A						Not Required
OM502	Guard Stones	No	N/A	N/A	N/A	N/A	N/A						Not Required
OM503	Distance Stones	M ²	Nil	Nil	Nil	Nil	Nil						Not Required
OM504	Road Marking												
	Other activities												

Bidder *Lawrence Nw*

Appendix

Executive Engineer (Works Division, Arenal)

Shirley

11/06/2019

Name of Customer :
 Name of Work/Road :
 Lab Job number :
 Date :
 Section No. :

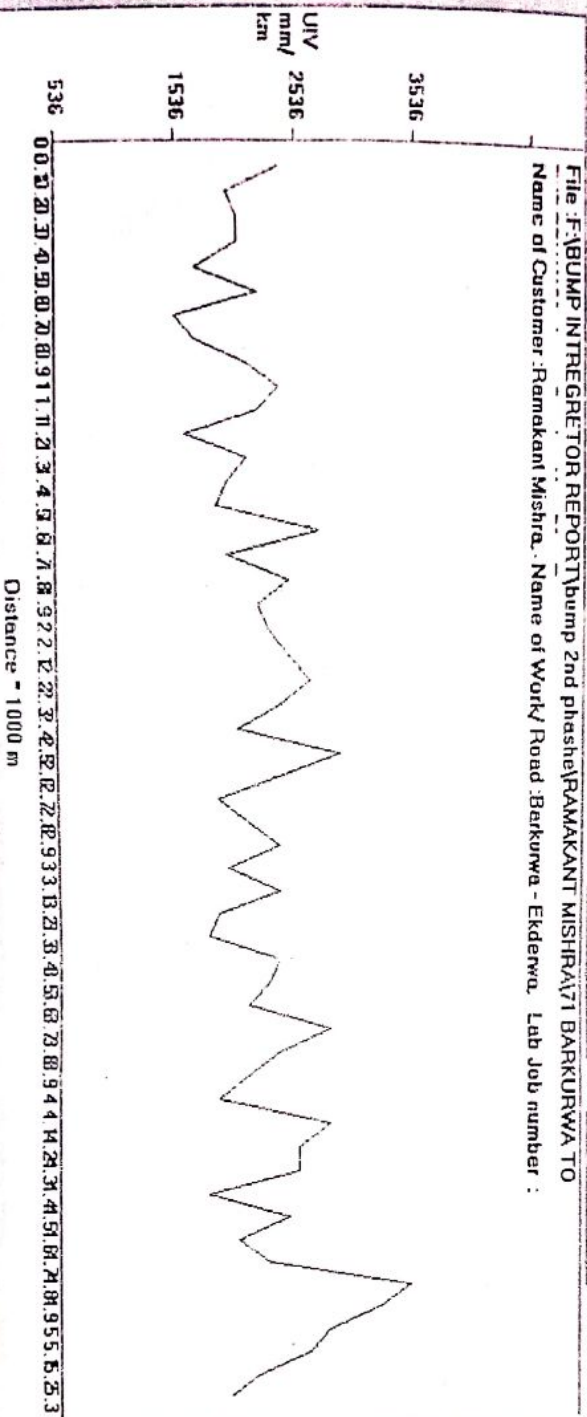
Test Date :
 Machine No :
 Start S No :
 Start E No :
 Weather :
 Start Location :
 End Location :
 Road Name :
 Road Type :
 Side :
 UIV Range :
 Dist Range :
 Equation :
 Test :

Print Generate Report and Graph

Redraw Graph

Map View

File : F:\BUMP IN THE GREYTOR REPORT\Bump 2nd phase\RAMAKANT MISHRA\71 BARKURWA TO
 Name of Customer : Ramakant Mishra. Name of Work/Road : Barkurwa - Ekderra. Lab Job number :



12/20/2021
 2

12/20/2021
 2

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

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate mm/km	OR IRI CATEGORY	Latitude	ongitude	Event
20/12/21	15:33:3	72	0.1	250	10.1	2500	2405 G	26.59601	84.59613 Normal
20/12/21	15:33:3	72	0.1	200	30.3	2000	1970 G	26.59606	84.59522 Normal
20/12/21	15:33:3	72	0.1	210	30.3	2100	2057 G	26.59609	84.59419 Normal
20/12/21	15:33:38	72	0.1	210	30.3	2100	2057 G	26.59605	84.59315 Normal
20/12/21	15:33:38	72	0.1	170	30.3	1700	1710 G	26.59612	84.59219 Normal
20/12/21	15:34:0	72	0.1	230	30.3	2300	2231 G	26.59641	84.59125 Normal
20/12/21	15:34:13	72	0.1	150	30.3	1500	1536 G	26.59661	84.59030 Normal
20/12/21	15:34:13	72	0.1	170	30.3	1700	1710 G	26.59679	84.58931 Normal
20/12/21	15:34:13	72	0.1	220	30.3	2200	2144 G	26.59752	84.58869 Normal
20/12/21	15:34:48	72	0.1	250	30.3	2500	2405 G	26.59828	84.58822 Normal
20/12/21	15:35:0	72	0.1	230	20.2	2300	2231 G	26.59796	84.58769 Normal
20/12/21	15:35:0	72	0.1	160	30.3	1600	1623 G	26.59714	84.58742 Normal
20/12/21	15:35:24	72	0.1	220	20.2	2200	2144 G	26.59621	84.58705 Normal
20/12/21	15:35:24	72	0.1	190	30.3	1900	1883 G	26.59544	84.58677 Normal
20/12/21	15:36:0	72	0.1	290	30.3	2900	2752 G	26.59446	84.58675 Normal
20/12/21	15:36:0	72	0.1	200	30.3	2000	1970 G	26.59362	84.58692 Normal
20/12/21	15:36:0	72	0.1	260	20.2	2600	2492 G	26.59268	84.58714 Normal
20/12/21	15:36:34	72	0.1	230	20.2	2300	2231 G	26.59183	84.58682 Normal
20/12/21	15:37:0	72	0.1	243	20.2	2400	2318 G	26.59107	84.58633 Normal
20/12/21	15:37:9	72	0.1	260	20.2	2600	2492 G	26.59133	84.58537 Normal
20/12/21	15:37:9	72	0.1	280	20.2	2800	2666 G	26.59137	84.58434 Normal
20/12/21	15:37:44	72	0.1	250	10.1	2500	2405 G	26.59087	84.58359 Normal
20/12/21	15:38:0	72	0.1	210	20.2	2100	2057 G	26.59083	84.58269 Normal
20/12/21	15:38:19	72	0.1	310	10.1	3100	2926 G	26.59114	84.58177 Normal
20/12/21	15:38:54	72	0.1	250	20.2	2500	2405 G	26.59138	84.58077 Normal
20/12/21	15:39:0	72	0.1	190	30.3	1900	1883 G	26.59154	84.57988 Normal
20/12/21	15:39:0	72	0.1	220	30.3	2200	2144 G	26.59172	84.57887 Normal
20/12/21	15:39:30	72	0.1	250	20.2	2500	2405 G	26.59194	84.57791 Normal
20/12/21	15:40:5	72	0.1	190	10.1	1900	1883 G	26.59163	84.57721 Normal
20/12/21	15:40:5	72	0.1	250	20.2	2500	2405 G	26.59153	84.57643 Normal
20/12/21	15:40:40	72	0.1	180	20.2	1800	1797 G	26.59202	84.57564 Normal
20/12/21	15:41:0	72	0.1	250	10.1	2500	2405 G	26.59294	84.57556 Normal
20/12/21	15:41:16	72	0.1	240	20.2	2400	2318 G	26.59384	84.57545 Normal
20/12/21	15:41:16	72	0.1	220	10.1	2200	2144 G	26.59473	84.57559 Normal
20/12/21	15:42:0	72	0.1	300	10.1	3000	2839 G	26.59557	84.57588 Normal
20/12/21	15:42:26	72	0.1	250	10.1	2500	2405 G	26.5964	84.57586 Normal
20/12/21	15:43:1	72	0.1	300	20.2	3000	2839 G	26.59694	84.57507 Normal
20/12/21	15:43:1	72	0.1	270	20.2	2700	2579 G	26.59777	84.57502 Normal
20/12/21	15:43:37	72	0.1	270	20.2	2700	2579 G	26.59867	84.57525 Normal
20/12/21	15:43:37	72	0.1	270	20.2	2700	2579 G	26.59958	84.5753 Normal
20/12/21	15:43:37	72	0.1	270	20.2	2700	2579 G	26.60003	84.57465 Normal
20/12/21	15:43:37	72	0.1	270	20.2	2700	2579 G	26.60025	84.57357 Normal

$$Y = 0 * X^2 + 0.869 * X + 232.9$$

$$X = 2111$$

$$Y = 2067$$

(R) RURAL ROAD

Good Average Poor
 <4000 4001-5000 >5001

20/12/21

20/12/21

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

20/12/21 15:44:0	72	0.1	180	10.1	1800	1797 G
20/12/21 15:44:12	72	0.1	260	10.1	2600	2492 G
20/12/21 15:44:12	72	0.1	210	20.2	2100	2057 G
20/12/21 15:45:0	72	0.1	240	20.2	2400	2318 G
20/12/21 15:45:22	72	0.1	380	10.1	3800	3535 G
20/12/21 15:45:22	72	0.1	350	10.1	3500	3274 G
20/12/21 15:46:0	72	0.1	300	20.2	3000	2839 G
20/12/21 15:46:0	72	0.1	280	20.2	2800	2666 G
20/12/21 15:46:33	72	0.1	230	20.2	2300	2231 G
20/12/21 15:46:33	72	0.1	200	20.2	2000	1970 G
			Total		120591	
			Average		2275.3	

26.60035 84.57162 Normal
26.6002 84.57062 Normal
26.60012 84.56965 Normal
26.59991 84.56875 Normal
26.60031 84.56785 Normal
26.60108 84.56783 Normal
26.60144 84.56687 Normal
26.60153 84.56598 Normal
26.60122 84.5651 Normal
26.6004 84.56473 Normal

20/12/21
G2

20/12/21

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