

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

पत्रांक- मु0अ0-अरेराज-369 / 328(उड0)

/दिनांक 16/03/2022

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

सेवा में
अपर मुख्य कार्यपालक पदा0-सड0-राधिल,
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)

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)		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	

2. Certified that I have satisfied myself that the conditions on which the grant'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 :-

8/16/2022
EXECUTIVE ENGINEER,
RURAL WORKS DEPARTMENT,
WORKS DIVISION-ARERAJ.

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (4th Quarter)

Rural Works Department Works Division Area)

1	Name Of Road	Khairwa To Bhanja Chhapra		
2	Batch No	RMA/EA/ARE/19/0015		
3	Project ID	31708202092		
4	Total length Of Road (in Km)	1.821		
5	Length Of Road To Meet Required Service Level (Completed Length) (in Km) [1]	1.821		
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)	18.92049		
8	Quarterly Payment - 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0.94602		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment (60+31/11+2)*14
		Length Non-Compliant [3]	Weighted value for Payment Reduction (36) [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) [6]				0.94602

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

1/6/22
5/7/22
JHE

(Signature)

Certify by E/I (Signature) date

Name Of Works Division:- Aerial
Government Of Bihar
OMW
Rural Works Department

1 Year (All Quarter)

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Khairwa To Shajha (Chhapra)
(Package No. MR-N/15-20 Aerial/16 (MR-3054)

Length of Road :- 1.821 Km

Period :- From:- 01-03-2021 To 30-05-2021

Inspector :- A.E. RWD Sub Division : Patna

To:-

Executive Engineer
RWD, Works Division Aerial

Position :- A.E.

Date:

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 pavement	m ²	5.1	6.03									Defects Rectified within stipulated time
OM101	Pothole Patching	m ²	0.031	0.031									Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ²	2.40	3.60									Defects Rectified within stipulated time
OM103	Crack Sealing	m ²	5.1	6.03									Defects Rectified within stipulated time
OM104	Surface Treatment	m ²	5.1	6.03									Defects Rectified within stipulated time
OM105	(a) Loss of Aggregate (Surface Raveling)	m ²	Nil	Nil									No Bleeding/ Flaking Required
OM106	(b) Bleeding / Flaking	m ²	Nil	Nil									No Gravel/ Gravel Found
OM107	(c) Corrosion Cracking	m ²	Nil	Nil									No Edge Repair Required
OM108	Edge Repair	m ²	N/A	N/A									
OM109	Diapers	m ²	N/A	N/A									
OM110	Concrete pavement	m ²	N/A	N/A									
OM111	Other activities												
OM112	Shoulder												No Edge Drop-Off Required
OM113	Unsealed Shoulder	km	Nil	Nil									Defects Rectified within stipulated time
OM114	(a) Edge Drop-off	km	2%	1%									No Widening Work Found
OM115	(b) Roughness, Scouring or Potholes	km	Nil	Nil									Not Required
OM116	(c) Hoisting water	m ²	Nil	Nil									Defects Rectified within stipulated time
OM117	Embankment Repair		0.80%	0.40%									Not Required
OM118	Other activities (Pav. Cuts)												Not Required
OM119	Drainage including culverts major	km	N/A	N/A									Defects Rectified within stipulated time
OM120	Surface Drains & Vero	No	Nil	Nil									Defects Rectified within stipulated time
OM121	Current Cleaning	m ²	10%	20%									Defects Rectified within stipulated time
OM122	Current and Bit Repair	m ²	21.1	15.2									Defects Rectified within stipulated time
OM123	Other activities (When working)												

No	Standard Of Work Item	Name	Unit	Unit Of Required In each Kilometer										Comments
OM400	Vegetation			1	2	3	4	5	6	7	8	9	10	
	Grass Control													Not Required
	(a) Roadside- General Tidy	Ha	Nil	Nil										Not Required
OM401	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil										Not Required
	Tree and Shrub Management	No	Nil	Nil										Not Required
	Cutting Of Branches Of Trees	No	1	Nil										Defects Rectified within stipulated time
OM402	Cutting Of Shrubs From Road Way	No	160	460										Defects Rectified within stipulated time
	Other activities (Trimming of Grass)	M ²	810	515										Defects Rectified within stipulated time
OM500	Safety Signage and Road	No	40%	10%										Not Required
OM501	Signs Maintenance	Lm	N/A	N/A										Not Required
OM502	Guard Stones	No	N/A	N/A										Not Required
OM503	Distance Stones	M ²	Nil	Nil										Not Required
OM504	Road Marking													
	Other activities													

Appendix

Executive Engineer (Roads Division, Arwal)

Bidder **Kamarkand Mills**

5/13/22

4/15/22

Steco Analyzer

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

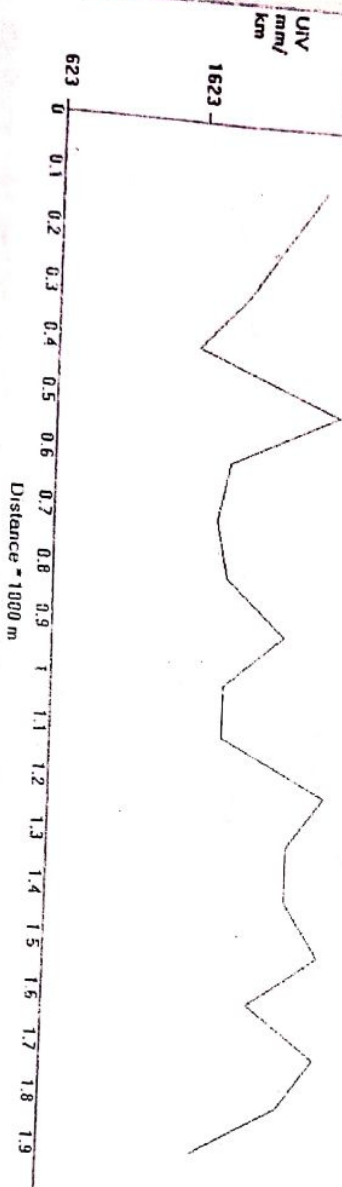
Print
Generate Report and Graph

Test Date :	12/20/2021	Road Name :	Kharwa - Bhonja Chhapra		
Machine No. :	405	Road Type :	(A) ASPHALTIC		
Start S No. :		Side :			
Start E No. :		U/V Range :	623	To	4000
Weather :		Dist Range :	0	To	2
Start Location :	KHARWA	Equation :	test	Interval	1000 m/km
End Location :	LA CHAPRA				1000 m

Redraw Graph

Map View

File : F:\BUMP INTREGRETOR REPORT\Bump 2nd phase\BMAKANT MISHRA\B0 KHAIRWA SE BHJLA\B0.xlsx
Name of Customer : Ramakant Mishra. Name of Work/Road : Kharwa - Bhonja Chhapra. Lab Job number :



Signature

12/20/2021

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

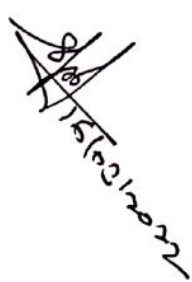
Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate mm/km	OR mm/km	IRI CATEGORY ROAD
20/12/21	14:34:0	68	0.1	260	20.2	2600	2492 G
20/12/21	14:34:13	68	0.1	230	30.3	2300	2231 G
20/12/21	14:34:13	68	0.1	200	30.3	2000	1970 G
20/12/21	14:34:13	68	0.1	160	30.3	1600	1623 G
20/12/21	14:34:13	68	0.1	280	20.2	2800	2666 G
20/12/21	14:34:49	68	0.1	190	30.3	1900	1883 G
20/12/21	14:35:0	68	0.1	180	30.3	1800	1797 G
20/12/21	14:35:0	68	0.1	190	30.3	1900	1833 G
20/12/21	14:35:24	68	0.1	240	30.3	2400	2318 G
20/12/21	14:35:24	68	0.1	190	30.3	1900	1883 G
20/12/21	14:35:24	68	0.1	190	30.3	1900	1797 G
20/12/21	14:36:0	68	0.1	280	20.2	2800	2666 G
20/12/21	14:36:0	68	0.1	250	20.2	2500	2405 G
20/12/21	14:36:0	68	0.1	250	10.1	2500	2405 G
20/12/21	14:36:34	68	0.1	280	10.1	2800	2666 G
20/12/21	14:37:10	68	0.1	220	20.2	2200	2164 G
20/12/21	14:37:10	68	0.1	280	20.2	2800	2666 G
20/12/21	14:37:45	68	0.1	250	20.2	2500	2405 G
20/12/21	14:38:0	68	0.1	30	10.1	1765	1765 G
20/12/21	14:38:20	68	0.017			Total	43.76
				Average	2147.47		

Latitude	ongitude	Event
26.63457	84.63202	Normal
26.63529	84.63143	Normal
26.63607	84.63084	Normal
26.63682	84.63032	Normal
26.63766	84.62985	Normal
26.63844	84.62933	Normal
26.63922	84.62879	Normal
26.63952	84.62796	Normal
26.63972	84.62694	Normal
26.63997	84.62596	Normal
26.64075	84.62554	Normal
26.64162	84.62517	Normal
26.64244	84.62448	Normal
26.64285	84.62396	Normal
26.64311	84.62301	Normal
26.64339	84.62209	Normal
26.64364	84.62114	Normal
26.64388	84.62006	Normal
26.64378	84.62002	Normal

X = 2111
Y = 2067

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

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


 20/12/21
 14E

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