

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

पत्रांक— का0अ0—अरेराज—369 / **767 (अनु0)**

/ दिनांक **07/06/2022**

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/-05) 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,

07/06/2022
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल —अरेराज।

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

SI 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	141.45374	Certified that of Rs 141.45374 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 141.45374 lakh
	Total		141.45374	

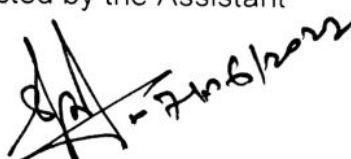
2. Certified that I have satisfied myself that the conditions on which the grant's- in-aid was sanctioned have been duly fulfilled/are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

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.

Name of Customer : KARMENDRA KUMAR MISHRA
 Name of Work/Road : PWD ROAD TO KRITPUR
 Lab Job number :
 Date : 05-04-2022
 Section No. : 73

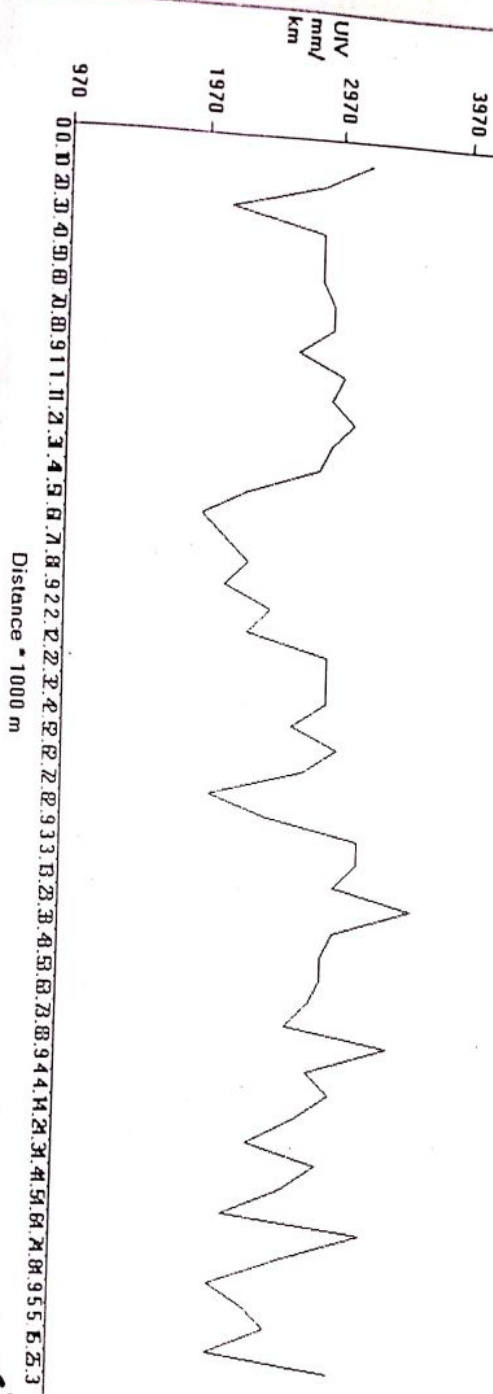
Print Generate Report and Graph

Test Date : 05-04-2022		Road Name : PWD ROAD TO KRITPUR	
Machine No : 406	Road Type : (A) ASPHALTIC		
Start S No :	Side :		
Start E No :	Interval :		
Weather :	U/V Range : 970 To 5000 mm/km		
Start Location : PWD ROAD	Dist Range : 0 To 54 01 1000 m		
End Location : KRITPUR	Equation : test		

Redraw Graph

Map View

File : C:\Users\BRROAI26\Desktop\BUMP INTREGRETOR REPORT\dharmendra kumar mishra\sevraha road\2nd
 Name of Customer : DHARMENDRA KUMAR MISHRA. Name of Work/Road : PWD ROAD TO KRITPUR. Lab Job



Distance * 1000 m

814122
 82

8/14/22
 82

8/14/22
 82

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

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate mm/km	OR mm/km	IRI CATEGORY ROAD	Latitude	ongitude	Event
ROAD NAME-PWD ROAD TO KRITPUR										
05/4/22	16:5:7	73	0.1	340	0	3400	3187 G	26.60111	84.64992	Normal
05/4/22	16:5:7	73	0.1	300	30.3	3000	2839 G	26.60066	84.64981	Normal
05/4/22	16:6:17	73	0.1	220	30.3	2200	2144 G	26.59977	84.64961	Normal
05/4/22	16:6:53	73	0.1	300	30.3	3000	2839 G	26.59892	84.64946	Normal
05/4/22	16:7:0	73	0.1	300	30.3	3000	2839 G	26.59809	84.64904	Normal
05/4/22	16:7:0	73	0.1	300	10.1	3000	2839 G	26.59724	84.64874	Normal
05/4/22	16:7:28	73	0.1	310	20.2	3100	2926 G	26.59633	84.64857	Normal
05/4/22	16:7:28	73	0.1	310	20.2	3100	2926 G	26.59546	84.6482	Normal
05/4/22	16:8:3	73	0.1	280	20.2	2800	2666 G	26.59466	84.64779	Normal
05/4/22	16:8:3	73	0.1	320	20.2	3200	3013 G	26.59379	84.64771	Normal
05/4/22	16:8:3	73	0.1	310	20.2	3100	2926 G	26.59289	84.64758	Normal
05/4/22	16:8:3	73	0.1	330	20.2	3300	3100 G	26.592	84.64722	Normal
05/4/22	16:8:38	73	0.1	310	20.2	3100	2926 G	26.59152	84.64781	Normal
05/4/22	16:8:38	73	0.1	300	20.2	3000	2839 G	26.59122	84.64875	Normal
05/4/22	16:9:0	73	0.1	240	20.2	2400	2318 G	26.59067	84.6496	Normal
05/4/22	16:9:14	73	0.1	220	20.2	2200	2144 G	26.59025	84.65045	Normal
05/4/22	16:9:14	73	0.1	240	20.2	2400	2318 G	26.58964	84.65082	Normal
05/4/22	16:9:14	73	0.1	220	20.2	2200	2144 G	26.58883	84.65037	Normal
05/4/22	16:9:49	73	0.1	240	20.2	2400	2318 G	26.58863	84.64951	Normal
05/4/22	16:10:0	73	0.1	260	20.2	2600	2492 G	26.5879	84.64884	Normal
05/4/22	16:10:24	73	0.1	240	20.2	2400	2318 G	26.58722	84.64825	Normal
05/4/22	16:10:24	73	0.1	310	30.3	3100	2926 G	26.58649	84.64764	Normal
05/4/22	16:10:24	73	0.1	310	20.2	3100	2926 G	26.58634	84.6468	Normal
05/4/22	16:11:0	73	0.1	310	20.2	3100	2926 G	26.5855	84.64643	Normal
05/4/22	16:11:0	73	0.1	280	20.2	2800	2666 G	26.58485	84.64577	Normal
05/4/22	16:11:35	73	0.1	320	20.2	3200	3013 G	26.58432	84.64663	Normal
05/4/22	16:11:35	73	0.1	290	20.2	2900	2752 G	26.58379	84.64746	Normal
05/4/22	16:12:0	73	0.1	210	20.2	2100	2057 G	26.58339	84.648	Normal
05/4/22	16:12:10	73	0.1	260	20.2	2600	2492 G	26.58358	84.64912	Normal
05/4/22	16:14:0	73	0.1	340	20.2	3400	3187 G	26.58336	84.6501	Normal
05/4/22	16:14:30	73	0.1	320	10.1	3200	3013 G	26.58302	84.65103	Normal
05/4/22	16:15:6	73	0.1	390	10.1	3900	3621 G	26.58255	84.6519	Normal
05/4/22	16:15:6	73	0.1	320	20.2	3200	3013 G	26.58207	84.65269	Normal
05/4/22	16:16:16	73	0.1	310	20.2	3100	2926 G	26.58154	84.6535	Normal
05/4/22	16:17:0	73	0.1	310	20.2	3100	2926 G	26.581	84.65433	Normal
05/4/22	16:17:0	73	0.1	310	20.2	3100	2926 G	26.58057	84.65515	Normal

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

$$X = 2111$$

$$Y = 2067$$

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

05/4/22	16:17:0	73	0.1	300	20.2	3000	2839 G	26.58026	84.65611	Normal
05/4/22	16:17:27	73	0.1	280	10.1	2800	2666 G	26.57995	84.65709	Normal
05/4/22	16:17:27	73	0.1	370	20.2	3700	3448 G	26.57954	84.65803	Normal
05/4/22	16:17:27	73	0.1	300	20.2	3000	2839 G	26.57918	84.65886	Normal
05/4/22	16:18:2	73	0.1	320	20.2	3200	3013 G	26.57872	84.65973	Normal
05/4/22	16:18:2	73	0.1	290	10.1	2900	2752 G	26.57836	84.66067	Normal
05/4/22	16:18:2	73	0.1	250	20.2	2500	2405 G	26.578	84.66162	Normal
05/4/22	16:18:37	73	0.1	310	20.2	3100	2926 G	26.57775	84.66254	Normal
05/4/22	16:18:37	73	0.1	280	20.2	2800	2666 G	26.57759	84.66354	Normal
05/4/22	16:19:0	73	0.1	230	20.2	2300	2231 G	26.5773	84.66449	Normal
05/4/22	16:19:13	73	0.1	350	20.2	3500	3274 G	26.57703	84.66544	Normal
05/4/22	16:19:13	73	0.1	280	20.2	2800	2666 G	26.57684	84.66643	Normal
05/4/22	16:19:48	73	0.1	220	20.2	2200	2144 G	26.57662	84.66742	Normal
05/4/22	16:20:0	73	0.1	250	20.2	2500	2405 G	26.57637	84.66838	Normal
05/4/22	16:20:23	73	0.1	270	30.3	2700	2579 G	26.57615	84.66938	Normal
05/4/22	16:20:23	73	0.1	220	30.3	2200	2144 G	26.57596	84.67039	Normal
05/4/22	16:20:23	73	0.089	160	30.3	3265	3070 G	26.57504	84.67271	Normal
				TOTAL		145411				
				AVERAGE		2743.6				

8/14/22
SC.

8/14/22
RA

20/1/22
RA

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

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (2nd Quarter)

(rural Works Department Works Division Arera)

Name Of Road	P.W.D. Road - kritpur			
Batch No.	RM/EA/ARE/19/0005			
3 Project ID	31708202170			
4 Total Length Of Road(in Km)	5.430			
5 Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	5.430			
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)	54.69469			
8 Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.73473			
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	VEGETATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				2.73473

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

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)

(2nd Quarter)

Name Of Woks Division:- areraj

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- P.W.D. Road - kripur

(Package No. MR-N/19-20 Areraj/-05 (MR-3054)

Length of Road :- 5.430 KM

Period :- From:- 06-08-2021 To 05-11-2021

Inspector :- A.E RWD Sub Division : Harsidhi

To:-
Executive Engineer
RWD, Works Division Areraj

Position :- A.E

Date:-

No	standard Of Work Item	Work Unit	Unit Of Required In each Kilometer										Comments
	Name		1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Pot Hole Found.
OM101	Pothole Patching	m ³	Nil	Nil	Nil	Nil	Nil	Nil					Not Surface Depression & Rut Patching Found
OM102	Surface Depression and Rut patching	Lm	Nil	Nil	Nil	Nil	Nil	Nil					No Crack sealing Found
OM103	Crack Sealing												No Loss Of Aggregates (Surface Ravelling) Found
	Surface Treatment	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Bleeding/ Flushing Required
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Crocodile Cracking Found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Edge Repair Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil	Nil	Nil					
105	Edge Repair	m ²	Nil	Nil	Nil	Nil	Nil	Nil					
106	Digouts	m ²	Nil	Nil	Nil	Nil	Nil	Nil					
107	Concrete pavement	m ³	Nil	Nil	Nil	Nil	Nil	Nil					
	Other activities												
OM200	Shoulder												No Edge Drop-Off Required
	Unsealed Shoulder	Lm	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil	Nil	Nil					No Holding Water Found
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil	Nil	Nil					Defects Rectified within stipulated time
	(c) Holding water	M ³	124.31	Nil	Nil	Nil	Nil	Nil					Not Required
OM202	Embankment Repair												Not Required
	Other activities (Rain Cuts)		Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM300	Drainage including culverts major	Lm	Nil	Nil	Nil	Nil	Nil	Nil					Defects Rectified within stipulated time
OM301	Surface Drains & Verge	No	2	2	2	2	2	1					Not Required
OM302	Culvert Cleaning	M ³	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM303	Culvert and pit Repair	M ²	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Other activities(Whilw washing)												

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	Nil	Nil	Nil					Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Tree and Shrub Management	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM402	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Cutting Of Shrubs From Road Way	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM500	Safety Signage and Road		Nil										Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM502	Guard Stones	Lm	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM503	Distance Stones	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Other activities												

Bidder

Appendix

Executive Engineer, Work Division, Arenal

26/4/22

26/4/22