

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

पत्रांक- का0अ0-अरेराज-369 / 855^(अ०)

/दिनांक 28/06/2022

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/-26) 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,

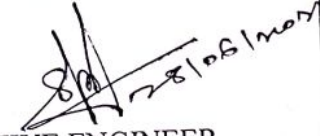
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल -अरेराज।

Form GER 19-A
(See Government of India's Decision(1) below Rule – 150)
Form of utilization certificate up to the month of UP to June -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	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. 124.71276 lakh has been utilized New Maintenance policy-2018 (Maintenance) (MR-3054) Scheme as given sanctioned and that the balance of RS 16.74098 lakh
	Total		141.45374	

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:-

- a. Works have been supervised by Executive Engineer/ Superintending Engineer.
 - b. Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
 - c. Construction material has been tested.
 - d. Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/ Executive Engineer.
3. Physical Progress achieved:-
- e. Construction of The Road works
 - f. Construction of CD Works :-


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

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (4th Quarter)

Works Department Works Division Areraj

Name Of Road		Kamal Pipra(in BRit Tola to Batraulia Rd) to Batr		
2	Batch No.	RM/EA/ARE/20/0026		
3	Project ID	31708202313		
4	Total Length Of Road(in Km)	2.170		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	2.170		
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)	22.42203		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.12110		
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]				1.12110

date of Inpection by E/I Or His Agent
Prepared by Contractor's Self Control Unit

Name and Designation of person inspecting road

(Signature)

Certify by E/I [Signature] date

date

Signature of person inspecting road

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

(4th Quarter)

Name Of Work Division:- areal

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

To:-

Executive Engineer
RWD, Works Division Areal

Date:-

Road From:- Kamal Pipral in Brit Tola to Battaulia Rd) to Batr
(Package No. MR-N/19-20 Areal/-26 (MR-3054)

Length of Road :- 2.170 KM

Period :- From:- 28-12-2021 To 27-03-2022

Inspector :- A.E RWD Sub Division : Paharpur

Position :- A.E

No	standard Of Work Item	Work Unit	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment	m ²	21.24	12.43	3.205								Defects Rectified within stipulated time
OM101	Pothole Patching	m ³	0.041	0.1	Nil								Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	Lm	1000	1000	Nil								Defects Rectified within stipulated time
OM103	Crack Sealing												Defects Rectified within stipulated time
	Surface Treatment	m ²	21.24	12.43	3.205								No Bleeding/ Flushing Required
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil								No Crocodile Cracking Found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil								No Edge Repair Required
	© Crocodile Cracking	m ²	Nil	Nil	Nil								
105	Edge Repair	m ²	N.A	N.A	N.A								
106	Digouts	m ³	1.5	1.754	0.73								
107	Concrete pavement	Lm	213.5	160.13	51.37								
	Other activities												Defects Rectified within stipulated time
OM200	Shoulder												Not Required
	Unsealed Shoulder	Lm	35.42	38.34	10.615								No Holding Water Found
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil								Defects Rectified within stipulated time
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil								Not Required
	(c) Holding water	M ³	35.42	38.34	10.615								Not Required
OM202	Embankment Repair												Not Required
	Other activities (Rain Cuts)												Defects Rectified within stipulated time
OM300	Drainage including culverts major	Lm	N.A	N.A	N.A								Not Required
OM301	Surface Drains & Verge	No	1	2	1								Defects Rectified within stipulated time
OM302	Culvert Cleaning	M ³	Nil	Nil	Nil								
OM303	Culvert and pit Repair	M ⁴	84	63	21								
	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												Not Required
	Grass Control												Not Required
	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil								Not Required
OM401	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil								Defects Rectified within stipulated time
	Tree and Shrub Management	No	Nil	Nil	Nil								Defects Rectified within stipulated time
	Cutting Of Branches Of Trees	No	4	2	2								Defects Rectified within stipulated time
OM402	Cutting Of Shrubs From Road Way	No	2000	1000	1000								Not Required
	Other activities (Trimming of Grass)	M ²	4500	2250	2250								Defects Rectified within stipulated time
OM500	Safety Signage and Road		Nil	Nil	Nil								Not Required
OM501	Signs Maintenance	No	2.17	1	1								Defects Rectified within stipulated time
OM502	Guard Stones	M ²	Nil	Nil	Nil								Not Required
OM503	Distance Stones	Lm	2.17	1	0.17								Not Required
OM504	Road Marking	M ²	Nil	Nil	Nil								Not Required
	Other activities												

Appendix

Executive Engineer, W&R Division, Areraj

Bidder

Shake shah
20/5/22
20/5/22
A.E

Time	Section	Length	Bumps	Speed	OR	IRI	Category
No.		in km	Rate	mm/km	mm/km	ROAD	
ROAD NAME-KAMAL PIPRA TO BRIT TO BATRAULIA							
19/2/22	16:57:1	61	0.1	310	20.2	3100	2926 G
19/2/22	16:57:36	61	0.1	270	20.2	2700	2579 G
19/2/22	16:57:36	61	0.1	390	10.1	3900	3621 G
19/2/22	16:58:11	61	0.1	340	20.2	3400	3187 G
19/2/22	16:58:11	61	0.1	210	20.2	2100	2057 G
19/2/22	16:58:11	61	0.1	290	20.2	2900	2752 G
19/2/22	16:58:46	61	0.1	260	20.2	2600	2492 G
19/2/22	16:59:0	61	0.1	250	20.2	2500	2405 G
19/2/22	16:59:22	61	0.1	240	20.2	2400	2318 G
19/2/22	16:59:22	61	0.1	170	30.3	1700	1710 G
19/2/22	16:59:22	61	0.1	180	30.3	1800	1797 G
19/2/22	16:59:22	61	0.1	280	20.2	2800	2666 G
19/2/22	17:0:0	61	0.1	270	30.3	2700	2579 G
19/2/22	17:0:0	61	0.1	310	20.2	3100	2926 G
19/2/22	17:0:32	61	0.1	270	20.2	2700	2579 G
19/2/22	17:1:7	61	0.1	290	20.2	2900	2752 G
19/2/22	17:1:43	61	0.1	340	20.2	3400	3187 G
19/2/22	17:2:0	61	0.1	210	20.2	2100	2057 G
19/2/22	17:2:18	61	0.1	290	20.2	2900	2752 G
19/2/22	17:2:18	61	0.1	260	20.2	2600	2492 G
19/2/22	17:3:0	61	0.1	250	20.2	2500	2405 G
19/2/22	17:3:29	61	0.1	260	20.2	2600	2492 G
TOTAL						56731	
AVERAGE					2578.68		

26/5/22
A

26/5/22
A.E.

26/5/22
Executive Engineer
Rural Works Department
Work Division, Aheraj

Latitude	Longitude	Event
26.62724	84.56052	Normal
26.62809	84.56067	Normal
26.62839	84.56064	Normal
26.62953	84.59997	Normal
26.6302	84.59928	Normal
26.63106	84.59896	Normal
26.63185	84.5985	Normal
26.63269	84.59811	Normal
26.63356	84.59786	Normal
26.63445	84.59763	Normal
26.63528	84.59736	Normal
26.6362	84.59737	Normal
26.63705	84.59759	Normal
26.63797	84.59774	Normal
26.63802	84.59677	Normal
26.63799	84.59579	Normal
26.63815	84.59483	Normal
26.63842	84.59386	Normal
26.63851	84.59303	Normal
26.63807	84.59219	Normal
26.63752	84.5914	Normal
26.63655	84.59002	Normal

$\gamma = 0 \cdot X^2 - 0.869 \cdot X + 232.9$
 $\gamma = 21.1$
 $\gamma = 2067$
 (P) RURAL ROAD
 Good Average Poor
 <4000 $4001-5000$ >5001

Name of Customer : SHANKER SHARAN MISHRA
 Name of Work : KAMAL PIPRA TO BRIT TOLA
 Road :
 Lab Job number :
 Date : 19-02-2002
 Section No. : 61

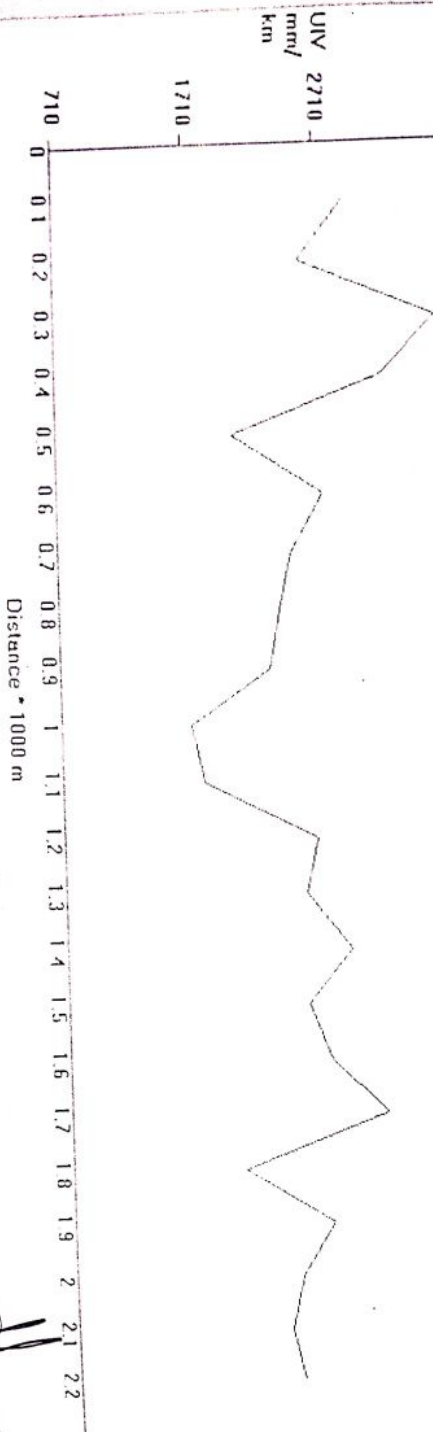
Print Generate Report and Graph

Test Date :	19-02-2002	Road Name :	TO BRIT TOLA TO BATHALI
Machine No. :	406	Road Type :	(A) ASPHALTIC
Start S No. :		Side :	
Start E No. :		Interval :	
Weather :		UV Range :	710 To 5000 mm/km
Start Location :	KAMAL PIPRA	Dist Range :	0 To 2.3 0.1 1000 m
End Location :	BATHALI	Equation :	test

Redraw Graph

Map View

File : \bump report\SHANKAR MISHRA\kamal pipra\61.xlsx Section No. 61. Eqn: test
 Name of Customer : SHANKER SHARAN MISHRA Name of Work/Road : KAMAL PIPRA TO BRIT TOLA TO



Distance * 1000 m

28/5/22

OL -

28/5/22
 A.E

Executive Engineer
 Rural Works Department
 Work Division, Aareaj