

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

पत्रांक— का0अ0—अरेराज—369 / 839 क्षु.)

/दिनांक 23.06.2022

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/-13) 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

विश्वारामाजन,

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 May -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. 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	

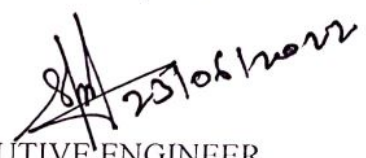
2. Certified that I have satisfied myself that the conditions on which the grand's- in-aid was sanctioned have been duly fulfilled/ate being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

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.

STANDARD FORMATE FOR ROADS QUARTERLY STATEMENT (3rd Quarter)

Rural Works Deparetment Works Division Areraj

1	Name Of Road	Matlarwa To Bishunpur Nanhkar		
2	Batch No.	RM/EA/ARE/19/0013		
3	Project ID	31708202112		
4	Total Length Of Road(in Km)	2.300		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	2.300		
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)	24.42965		
8	Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.22148		
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]				1.22148

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

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

Name Of Woks Division:- areraj (3rd Quarter)

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Matarwa To Bishunpur Nankhar
(Package No. MR-N/19-20 Areraj/-13 (MR-3054))

Length of Road :- 2.300 KM

Period :- From:- 07-06-2021 To 06-09-2021

Inspector :- A.E RWD Sub Division : Harsidhi

To:-
Executive Engineer
RWD, Works Division Areraj

Date:-

Position :- A.E

No	standard Of Work Item Name	Work Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed payment												Defects Rectified within stipulated time
OM101	Pothole Patching	m ²	Nil	Nil	6.2								Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ³	Nil	Nil	0.022								Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	Nil	Nil	300								Defects Rectified within stipulated time
	Surface Treatment												
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	6.2								Defects Rectified within stipulated time
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil								No Bleeding/ Flushing Required
	© Crocodile Cracking	m ²	Nil	Nil	Nil								No Crocodile Cracking Found
105	Edge Repair	m ²	Nil	Nil	Nil								No Edge Repair Required
106	Digouts	m ²	Nil	Nil	Nil								
107	Concrete pavement	m ³	Nil	Nil	Nil								
	Other activities	m ²	Nil	Nil	Nil								
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	2.98								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 ³	Nil	Nil	6.361								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	Nil	1								Defects Rectified within stipulated time
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil								Not Required
	Other activities (Whilw washing)	M ²	Nil	Nil	Nil								Not Required

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

USE SOLAR COMBINATION

3/11/2017

Bidder

Appendix

Appendix

Executive Engineer, Works Division, Areraj

R.W.D. (W.D.)

Areraj

29/11/22

29/11/22

Road Name :- Matiyariya To Bishanpur Nankar
Contractor Name :- M/S Solanki Construction

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR	IRI, TEGORY	Latitude	Longitude	Event
29/3/22	12:15:0	93	0.1	320	0	3200	2860 G	26.589245	84.702508	Normal
29/3/22	12:15:31	93	0.1	360	20.2	3600	3186 G	26.588577	84.703215	Normal
29/3/22	12:15:31	93	0.1	310	20.2	3100	2778 G	26.587992	84.703888	Culvert
29/3/22	12:16:6	93	0.1	310	10.1	3100	2778 G	26.587418	84.704662	Culvert
29/3/22	12:16:6	93	0.1	260	20.2	2600	2370 G	26.587005	84.705555	Normal
29/3/22	12:16:6	93	0.1	290	20.2	2900	2615 G	26.586743	84.706515	Normal
29/3/22	12:16:6	93	0.1	240	20.2	2400	2207 G	26.586498	84.707473	Culvert
29/3/22	12:16:41	93	0.1	330	20.2	3300	2941 G	26.585993	84.708232	Curve
29/3/22	12:17:0	93	0.1	290	20.2	2900	2615 G	26.585393	84.708922	Normal
29/3/22	12:17:17	93	0.1	310	20.2	3100	2778 G	26.58473	84.709443	Normal
29/3/22	12:17:17	93	0.1	290	20.2	2900	2615 G	26.583962	84.709998	Normal
29/3/22	12:17:52	93	0.1	290	20.2	2900	2615 G	26.583158	84.71037	Curve
29/3/22	12:18:0	93	0.1	280	20.2	2800	2533 G	26.582548	84.710858	Normal
29/3/22	12:18:0	93	0.1	220	20.2	2200	2044 G	26.58257	84.711852	Normal
29/3/22	12:18:27	93	0.1	270	20.2	2700	2452 G	26.582535	84.712895	Normal
29/3/22	12:18:27	93	0.1	270	20.2	2700	2452 G	26.582093	84.71281	Normal
29/3/22	12:19:2	93	0.1	240	20.2	2400	2207 G	26.581265	84.71234	Normal
29/3/22	12:19:2	93	0.1	210	30.3	2100	1962 G	26.580473	84.711868	Normal
29/3/22	12:19:2	93	0.1	270	20.2	2700	2452 G	26.579812	84.711245	Normal
29/3/22	12:19:38	93	0.1	310	10.1	3100	2778 G	26.57908	84.71101	Normal
29/3/22	12:20:0	93	0.1	280	10.1	2800	2533 G	26.579157	84.709965	Normal
29/3/22	12:20:13	93	0.1	330	10.1	3300	2941 G	26.579185	84.709023	Normal
29/3/22	12:21:0	93	0.1	270	20.2	2700	2452 G	26.579357	84.708097	Normal

Total IRI	59164
Average IRI	2572.348

$$Y = 0 * X^2 + 0.816 * X + 249$$

$$X = 2700$$

$$Y = 2452$$

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

29/3/22

29/3/22

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

Test Date :	3/29/2022	Road Name :	Malyariya To Bishanpur Nankar
Machine No. :	378	Road Type :	(R) RURAL ROAD
Start S No. :		Side :	Interval
Start E No. :		UIV Range :	362 To 4000 1000 mm/km
Weather :		Dist Range :	0 To 24 61 1000 m
Start Location :		Equation :	$Y = 0.0001X^2 + 0.816X + 2.43$
End Location :			

Generate Report and Graph

Redraw Graph

Map View

File D:\BUMP\MOTIHARI DIV\7 road\Solankei Construction\Malyariya To Bishanpur Nankar\29031221.xls. Section
 Name of Customer M/S Solankei Construction. Name of Work/Road Malyariya To Bishanpur Nankar. Lab Job



0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9 2 2.1 2.2 2.3
 Distance * 1000 m

Signature
 29/3/22

Signature
 29/3/22

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