

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	

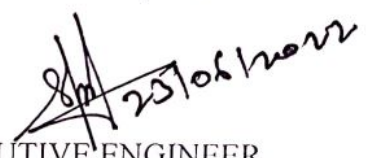
2. Certified that I have satisfied myself that the conditions on which the grand's- in-aid was sanctioned have been duly fulfilled/ate being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

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 (2nd Quarter)

Rural Works Department Works Division Areraj

1	Name Of Road	Ahirgawa - Rampurwa		
2	Batch No.	RM/EA/ARE/19/0013		
3	Project ID	31708202049		
4	Total Length Of Road(in Km)	3.420		
5	Lenth Of Road To Meet Required Service Level [Completed Length] (in Km) [1]	3.420		
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)	35.29063		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	1.76453		
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]				1.76453

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

(Signature)

Certify by E/I (Signature) Date

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

Name Of Works Division:- areraj
Government Of Bihar
Rural Works Department

Requisition Formet for Scheme Head-MR-(3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)
(2nd Quarter)

Road From:- Ahirgawa - Rampurwa
(Package No. MR-N/19-20 Areraj/13 (MR-3054)
Length of Road :- 3.420 KM
Period :- From:- 16-07-2021 To 15-10-2021
Inspector :- A.E RWD Sub Division : Harsidhi

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

To:-
Executive Engineer
RWD, Works Division Areraj

Position :- A.E

Date:-

No	Standard Of Work Item	Work	Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed Payment													
OM101	Pothole Patching													No Pot Hole Found.
OM102	Surface Depression and Rut Patching	m ²	Nil	Nil	Nil	Nil	Nil							Not Surface Depression & Rut Patching Found
OM103	Crack Sealing	m ³	Nil	Nil	Nil	Nil	Nil							No Crack sealing Found
OM104	Surface Treatment	Lm	Nil	Nil	Nil	Nil	Nil							No Loss Of Aggregates (Surface Ravelling) Found
105	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil	Nil							No Bleeding/ Flushing Required
106	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil	Nil							No Crocodile Cracking Found
107	Edge Repair	m ²	Nil	Nil	Nil	Nil	Nil							No Edge Repair Required
OM200	Concrete pavement	m ²	N.A	N.A	N.A	N.A	N.A							
OM201	Other activities	m ³	N.A	N.A	N.A	N.A	N.A							
OM202	Shoulder													
OM203	Unsealed Shoulder													
OM204	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil	Nil							No Edge Drop-Off Required
OM205	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil	Nil							Not Required
OM206	(c) Holding water	Lm	Nil	Nil	Nil	Nil	Nil							No Holding Water Found
OM301	Embankment Repair	m ³	5.3	Nil	Nil	Nil	Nil							Defects Rectified within stipulated time
OM302	Other activities (Rain Cuts)		Nil	Nil	Nil	Nil	Nil							Not Required
OM303	Drainage including culverts major													Not Required
OM304	Surface Drains & Verge	Lm	N.A	N.A	N.A	N.A	N.A							Not Required
OM305	Culvert Cleaning	No	1	2	2	2	1							Defects Rectified within stipulated time
OM306	Culvert and pit Repair	m ³	Nil	Nil	Nil	Nil	Nil							Not Required
OM307	Other activities(Whilw washing)	m ²	Nil	Nil	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												Not Required
OM401	(a) Roadside - General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required
OM402	Tree and Shrub Management	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Of Shrubs From Road Way	No	Nil	Nil	Nil	Nil							Not Required
OM500	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil							Not Required
OM501	Safety Signage and Road		Nil										Not Required
OM502	Signs Maintenance	No	Nil	Nil	Nil	Nil							Not Required
OM503	Guard Stones	Lm	N.A	N.A	N.A	N.A							Not Required
OM504	Distance Stones	No	N.A	N.A	N.A	N.A							Not Required
	Road Marking	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities												

M/S SOLANKI CONSTRUCTION

31/03/22

PARTNER

Bidder

Appendix

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

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

29/03/22
29/03/22

29/03/22
29/03/22

Road Name:-Ahirgawn To Rampurwa
Contractor Name:-M/S Solanki Construction

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR	IRI	CATEGORY	Latitude	Longitude	Event
29/3/22	12:50:27	95	0.1	280	0	2800	2533 G	26.57156	84.743652	Normal	$y = 0 * x^2 + 0.816 * x + 249$
29/3/22	12:50:27	95	0.1	290	20.2	2900	2615 G	26.57215	84.74441	Normal	$x = 2903$
29/3/22	12:51:3	95	0.1	350	20.2	3500	3104 G	26.57285	84.744982	Normal	$y = 2617$
29/3/22	12:51:3	95	0.1	300	20.2	3000	2696 G	26.573602	84.745522	Normal	
29/3/22	12:51:38	95	0.1	360	20.2	3600	3186 G	26.574337	84.746043	Normal	(R) RURAL ROAD
29/3/22	12:51:38	95	0.1	320	20.2	3200	2860 G	26.575018	84.74668	Normal	Good
29/3/22	12:52:12	95	0.1	320	20.2	3200	2860 G	26.575858	84.747172	Normal	Average
29/3/22	12:52:12	95	0.1	340	20.2	3400	3023 G	26.576743	84.747373	Normal	Poor
29/3/22	12:52:12	95	0.1	300	20.2	3000	2696 G	26.577472	84.747862	Normal	4001-5000 >5001
29/3/22	12:52:47	95	0.1	350	20.2	3500	3104 G	26.578142	84.74848	Normal	
29/3/22	12:53:0	95	0.1	260	30.3	2600	2370 G	26.578682	84.74936	Normal	
29/3/22	12:53:0	95	0.1	310	30.3	3100	2778 G	26.57923	84.75015	Normal	
29/3/22	12:53:23	95	0.1	200	10.1	2000	1880 G	26.579925	84.750875	Speed Breaker	
29/3/22	12:53:23	95	0.1	240	20.2	2400	2207 G	26.579458	84.752	Normal	
29/3/22	12:54:0	95	0.1	220	20.2	2200	2044 G	26.579062	84.752558	Culvert	
29/3/22	12:54:33	95	0.1	240	10.1	2400	2207 G	26.57869	84.75347	Normal	
29/3/22	12:55:0	95	0.1	370	20.2	3700	3268 G	26.579543	84.75468	Normal	
29/3/22	12:55:9	95	0.1	310	20.2	3100	2778 G	26.58045	84.75473	Culvert	
29/3/22	12:55:9	95	0.1	350	20.2	3500	3104 G	26.580272	84.755403	Normal	
29/3/22	12:55:44	95	0.1	380	20.2	3800	3349 G	26.579778	84.757222	Normal	
29/3/22	12:56:0	95	0.1	300	20.2	3000	2696 G	26.579555	84.758113	Normal	
29/3/22	12:56:0	95	0.1	290	20.2	2900	2615 G	26.57946	84.759157	Normal	
29/3/22	12:56:19	95	0.1	260	20.2	2600	2370 G	26.579593	84.76012	Normal	
29/3/22	12:56:19	95	0.1	300	10.1	3000	2696 G	26.579785	84.76111	Normal	
29/3/22	12:57:0	95	0.1	290	20.2	2900	2615 G	26.57997	84.76202	Normal	
29/3/22	12:57:30	95	0.1	310	20.2	3100	2778 G	26.579735	84.762945	Normal	
29/3/22	12:58:0	95	0.1	260	10.1	2600	2370 G	26.579647	84.763888	Normal	
29/3/22	12:58:5	95	0.1	210	20.2	2100	1962 G	26.579485	84.764915	Normal	
29/3/22	12:58:5	95	0.1	270	20.2	2700	2452 G	26.57943	84.765875	Normal	
29/3/22	12:58:40	95	0.1	320	20.2	3200	2860 G	26.579055	84.76672	Normal	
29/3/22	12:58:40	95	0.1	270	20.2	2700	2452 G	26.579207	84.767677	Normal	
29/3/22	12:59:16	95	0.1	220	20.2	2200	2044 G	26.579735	84.768248	Curve	
29/3/22	12:59:16	95	0.093	270	10.1	2903	2617 G	26.579465	84.769258	Normal	

Total IRI	93317
Average IRI	2666.2

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

3/29/2022
 10:40:00
 95

Test Date :	3/29/2022	Road Name :	Ahimgawa To Rampurwa
Machine No :	376	Road Type :	(R) RURAL ROAD
Start S No :		Side :	
Start E No :		Interval	
Weather :		UV Range :	880 To 4000 11000 mm/km
Start Location :		Dist Range :	0 To 36 0.1 * 1000 m
End Location :		Equation :	$Y = 0.4X^2 - 0.816X + 243$

Iterate Report and Graph

Redraw Graph

Map View

File D:\BUMFY\MOTIHARI DIV\7 road\Solanaki Construction\Ahimgawa To Rampurwa\29031259.xls. Section No 95.
 Name of Customer M/S Solanaki Construction. Name of Work/Road Ahimgawa To Rampurwa. Lab Job number 95



1 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 2 4 2 5 2 6 2 7 2 8 2 9 3 3 1 3 2 3 3 3 4 3 5

Distance * 1000 m

29/3/22
 29/3/22

29/3/22
 29/3/22

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