

कार्यपालक अभियंता का कार्यालय, ग्रामीण कार्य विभाग,
कार्य प्रमंडल पकड़ीदयाल, पूर्वी चम्पारण।

पत्रांक.....765 अजु

पकड़ीदयाल,

दिनांक 20.6.22

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल पकड़ीदयाल।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
—सह—सचिव BRRDA,
बिहार, पटना।

विषय :- **MR-3054 (New Maintenance Policy 2018) के अन्तर्गत 5 (पॉच) वर्षीय
अनुरक्षण हेतु अधियाचना के संबंध में।**

प्रसंग :- अभियंता प्रमुख, ग्रामीण कार्य विभाग, बिहार, पटना के पत्रांक—मु0अ0—4 (मु0)
3054—04—229/2021—2021—1135 अनु0 पटना दिनांक—09.03.2022

महाशय,

उपरोक्त विषयक एवं प्रासंगिक पत्र में दिये गये निर्देश के आलोक में नई अनुरक्षण
नीति—2018 अन्तर्गत पथों के अनुरक्षण की राशि के आवंटन हेतु विहित प्रपत्र में तैयार कर आवश्यक
कार्रवाई हेतु समर्पित की जा रही है।

अतः MR-3054 (New Maintenance Policy 2018) के अन्तर्गत MR-N/19-20
Pakridayal/-11 (1). Garahiya To Mixing Link Road. (2). Chauhaniya Paswan Tola
To Talwa Via Garahiya Khodadpur. (3) Mathurapur To Banjariya (4) Bajitpur To
Serauli. (5) Dhanauji Bharat Ds Math To Sisahani. (6) Chaita Bazar To Sisahani
Siwan. (7) Dhanauji REO Road To Ram Nagar Bridge. (8) Ajgarwa Kapil Dev
Singh House To Ajgari Mushar Toli. (9) Barkagauwn To Dhanuji Svan Via
Sisahani. (10) Sukhona To Marpa Kothi. पथ के अनुरक्षण हेतु अधियाचित प्रपत्र में दर्शाये गए
राशि उपलब्ध कराने की कृपा की जाए। कार्य का निरीक्षण किया गया एवं कराया गया कार्य संतोषप्रद है।
उक्त पथों में ए0टी0आर0 लंबित नहीं है।

अनु0 :- यथौक्त।

विश्वासभाजन

[Signature]
20/6/22

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पकड़ीदयाल।

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

1 Year (3rd Quarter)

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Load From:- Ajarwa Kapil Dev Singh House To Ajgari Mushar Toli.
Package No. MR-N/19-20 Pakridayal/-11)

Length of Road :- 1.000 Km

Period :- From:- 11-08-2021 To 10-11-2021

Inspector :- A.E RWD Sub Division : Pakridayal

To:-

Executive Engineer
RWD, Works Division Pakridayal

Position :- A.E

Date:-

No	Standard Of Work Item	Work Unit	Unit OF Required in each Kilometere										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												
OM101	Pothole Patching	m ²	9.38										Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ³	0.028										Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	400										Defects Rectified within stipulated time
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²	9.38										Defects Rectified within stipulated time
	(b) Bleeding / Flushing	m ²	Nil										No Bleeding/ Flushing Required
	© Crocodile Cracking	m ²	Nil										No Crocodile Cracking Found
105	Edge Repair	m ²	Nil										No Edge Repair Required
106	Digouts	m ²	0.7										Defects Rectified within stipulated time
107	Concrete pavement	m ³	N.A										
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												No Edge Drop-Off Required
OM201	(a) Edge Drop-off	Lm	Nil										Defects Rectified within stipulated time
	(b) Roughness, Scouring or Potholes	Lm	112.5										No Holding Water Found
	(c) Holding water	Lm	Nil										Defects Rectified within stipulated time
OM202	Embankment Repair	M ³	16.875										Not Required
	Other activities (Rain Cuts)		Nil										
OM300	Drainage including culverts major												Not Required
OM301	Surface Drains & Verge	Lm	N.A										Not Required
OM302	Culvert Cleaning	No	1										Defects Rectified within stipulated time
OM303	Culvert and pit Repair	M ³	Nil										Defects Rectified within stipulated time
	Other activities(Whilw washing)	M ²	25										Defects Rectified within stipulated time

Sl. No.	Name of Work Item	Work Unit	Unit OF Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
01	Vegetation												
	Grass Control												
	(a) Roadside- General Tidy	Ha	Nil										Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil										Not Required
0402	Tree and Shrub Management	No	Nil										Not Required
	Cutting Of Branches Of Trees	No	Nil										Not Required
	Cutting Of Shrubs From Road Way	No	400										Defects Rectified within stipulated time
	Other activities (Trimming of Grass)	M ²	900										Defects Rectified within stipulated time
0500	Safety Signage and Road		Nil										Defects Rectified within stipulated time
0501	Signs Maintenance	No	0.5										Not Required
0502	Guard Stones	Lm	Nil										Defects Rectified within stipulated time
0503	Distance Stones	No	0.5										Not Required
0504	Road Marking	M ²	Nil										Not Required
	Other activities												

W. J. Khan
04.06.2022
JE

Suman
04/06/22
AE

W. J. Khan
Executive Engineer,
RWD, Works Division, Pakridayal.

Standrad Format For Roads Quarterly Statement (3 rd Quarter)

Name:- R.W.D.(W) Division, Pakridayal

1	Name of the Road	Ajarwa Kapil Dev Singh House To Ajgari Mushar Toli.		
2	Batch No.	RM/EA/PAK/19/0011		
3	Project ID	31708607002		
4	Total Length of Road(in K.M.)	1		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	1		
6	No of Total Quarter(ie 3 Months as a Unit) in 5 Years	20		
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount For Maintenance(in Lakh)	10.33847		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	0.51692		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment (6) = (3) / (1)*(2)*(4)
		Length Non Compliant	Weightred Value for Payment Reduction (%)	
	Paved Roads(Carriage Way)	0	60%	0
	Shoulders and Embankments	0	10%	0
	Cross Drainage Including Culverts and Bridges	0	15%	0
	Signage and Road Safety	0	10%	0
	Vegetation	0	5%	0
Total Payment Reduction for the Quarter (in Lakh)				0
To be Paid for the Quarter/ Demand (in Lakh)				0.51692

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

Name of Customer: Bihar Road Construction COM
 Name of Work: A1 - Ghar to Aigan Musahar Toll Road
 Lab Job number: 15
 Date: 12-06-2022
 Section No.: 15

Test Date	12-06-2022	Road Name	Bihar Road to Aigan Musahar Toll		
Machine No	178	Road Type	(P) RURAL ROAD		
Start S No	000134	Side			
Start E No	10 KM	Interval			
Weather	Normal	UV Range	1305	To	4000
Start Location	26 59124	Dist Range	0	To	11
End Location	85 93922	Equation	$Y = 0.0002X^2 + 0.998X + 1095$		
			0.1	mm/km	
			1000 m		

File C:\Users\BRDA45\OneDrive\Desktop\Aiganwa Kapil Dev Singh ke Ghar to Aigan Musahar Toll.xls. Section
 Name of Customer: Uttar Bihar Construction COM. Name of Work/Road: Aiganwa Kapil Dev Singh ke Ghar to Aigan



Signature
 12-06-2022
 Sumon
 16/06/22
 AE
 Date

Name of Road-Ajgarwa Kapil Dev Singh ke Ghar to Ajgari Musahar toli, Contractor-Uttar Bihar Construction

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI in mm/km	CATEGO RY	Latitude	Longitud e	Event	
12/02/22	13:20:0	15	0.1	310	0	3100	3203 G		26.59124	85.9212	Normal	$Y = 0 * X^{*2} + 0.998 * X + 109.5$
12/02/22	13:20:19	15	0.1	230	20.2	2300	2404 G		26.59213	85.92222	Normal	$X = 2600$
12/02/22	13:20:19	15	0.1	220	30.3	2200	2305 G		26.59294	85.9239	Normal	$Y = 2704$
12/02/22	13:20:19	15	0.1	220	30.3	2200	2305 G		26.59386	85.92558	Normal	
12/02/22	13:20:54	15	0.1	260	20.2	2600	2704 G		26.59468	85.92727	Normal	(R) RURAL ROAD
12/02/22	13:21:0	15	0.1	290	20.2	2900	3003 G		26.59553	85.92878	Normal	Good
12/02/22	13:21:0	15	0.1	230	30.3	2300	2404 G		26.59644	85.93047	Normal	Average
12/02/22	13:21:0	15	0.1	320	20.2	3200	3303 G		26.59734	85.93232	Normal	Poor
12/02/22	13:22:28	15	0.1	290	20.2	2900	3003 G		26.59823	85.9335	Normal	
12/02/22	13:22:28	15	0.1	260	20.2	2600	2704 G		26.59843	85.93922	Normal	
Total IRI							27338					
Average IRI							2733.8					

Ujjain
12-02-2022

JE

Suman
16/06/22

AE

EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT
WORKS DIVISION, PAKRIDAYAL

16/06/22