

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

पत्रांक..... 919 प्रकृ

पकड़ीदयाल,

दिनांक 21.7.22

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 (पाँच) 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/-01 (1).Chorma To Tharbitia. (2). Dhangar Toli To Noonfarwa. (3)
Mathia Champapur R.E.O Road To Mahmampur Via Bara. (4). P.W.D Sikarganj
Patahi To Balua Julphekarabad. पथा 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 उक्त पथों में ए0टी0आर0 लंबित नहीं है।

अनु0 :- यथोक्त।

विश्वासभाजन

For signature
21/7/22
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पकड़ीदयाल।

Steco Analyzer

Name of Customer : M/S SUMAN TRANSMISSION
 Name of Work/ Road : PWD Shikarganj Patahi road to
 Lab Job number :
 Date : 07-07-2022
 Section No. : 82

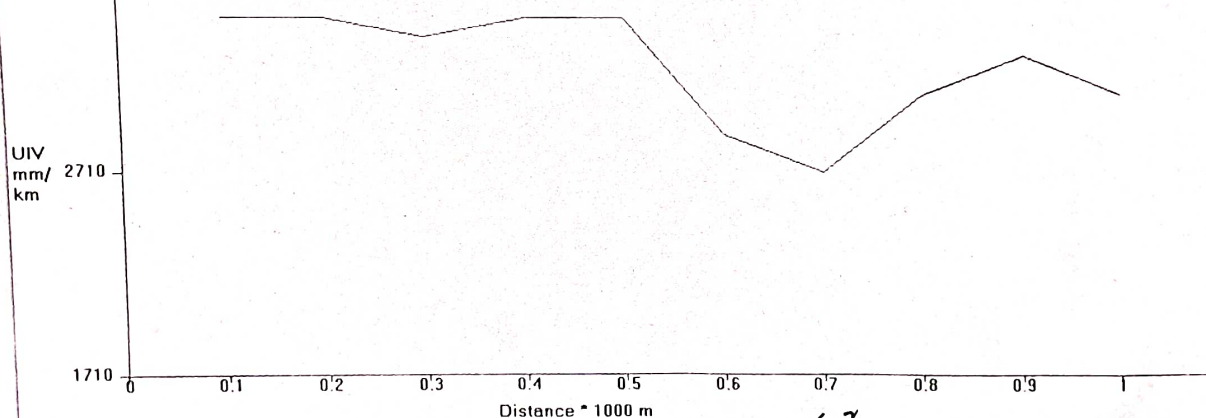
Test Date : 07-07-2022 Road Name : hi road to Balua Julphikarabed
 Machine No : 437 Road Type : (R) RURAL ROAD
 Start S No : Side :
 Start E No : Interval
 Weather : Normal UIV Range : 1710 To 4000 1000 mm/km
 Start Location : Dist Range : 0 To 1.1 0.1 * 1000 m
 End Location : Equation : $Y = 0 * X^2 + 0.954 * X + 134.5$

Print Generate Report and Graph

Redrow Graph

Map View

File : D:\2022\Bump Integrator 2022\Pakridayal Div Rd Bump\Bump Read\Bump R 7.7.22\Bump e 7.7.22\07071429.Xls.
 Name of Customer : M/S SUMAN TRANSMISSION, Name of Work/ Road : PWD Shikarganj Patahi road to Balua



SA
 21/7/22
 G-E

AB
 21/7/22
 AB

21/7/22
EE

Name of Road :- PWD Shikarganj Patahi road to Balua Julphikarabad

Scheme:- MR New Maintenance Policy

Contractor Name:- M/S SUMAN TRANSMISSION PROP-PRASHANT KUMAR KASHYAP

Division:- Pakridayal

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
7/7/22	8:53:37	82	0.1	350	0	3500	3473	G	26.581435	85.143888	Normal
7/7/22	8:53:37	82	0.1	350	30.3	3500	3473	G	26.581745	85.142962	Normal
7/7/22	8:54:0	82	0.1	340	30.3	3400	3378	G	26.582357	85.142222	Normal
7/7/22	8:54:0	82	0.1	350	30.3	3500	3473	G	26.58322	85.1417	Normal
7/7/22	8:54:15	82	0.1	350	30.3	3500	3473	G	26.584003	85.14143	Normal
7/7/22	8:54:15	82	0.1	290	30.3	2900	2901	G	26.584505	85.140487	Normal
7/7/22	8:54:15	82	0.1	270	30.3	2700	2710	G	26.584747	85.139528	Normal
7/7/22	8:54:50	82	0.1	310	20.2	3100	3091	G	26.585038	85.138535	Normal
7/7/22	8:55:0	82	0.1	330	30.3	3300	3282	G	26.58541	85.137608	Normal
7/7/22	8:55:01	82	0.1	310	10.1	3100	3091	G	26.58541	85.137608	Normal
Total:-							32345				
Avg IRI :-							3235				

$$Y = 0 * X^2 + 0.954 * X + 134.5$$

$$X = 11695$$

$$Y = 11291$$

(R) RURAL ROAD

Good Average Poor
 <4000 4001-5000 >5001

S. A. L.
 21/7/22
 G.E.

Prashant
 21/7/22
 PK

21/7/22
22

Standrad Format For Roads Quarterly Statement (3 rd Quarter)

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

1	Name of the Road	P.W.D Shikarganj Patahi Road To Balua Julphikarabad.		
2	Batch No.			
3	Project ID	31708602195		
4	Total Length of Road(in K.M.)	1.000		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	1.000		
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)	10.12741		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	0.50637		
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)				0.50637

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

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

Works Division Pakridayal

Government Of Bihar

1 Year (3rd Quarter)

M01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- P.W.D Shikarganj Patahi Road To Balua Julphikarabad.
(Package No. MR-N/19-20 Pakridayal-01)

Length of Road :- 1.000 Km
Period :- From:- 18-07-2021 To 17-10-2021
Inspector :- A.E RWD Sub Division : Patahi.

To:-

Executive Engineer
RWD, Works Division Pakridayal

Date:-

Position :- A.E

No	Standard Of Work Item Name	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										
OM102	Surface Depression and Rut patching	m ³	0.03										Defects Rectified within stipuleted time
OM103	Crack Sealing	Lm	400.00										Defects Rectified within stipuleted time
OM104	Surface Treatment												Defects Rectified within stipuleted time
	(a) Loss of Aggreagate (Surface Ravelling)	m ²	9.38										
	(b) Bleeding / Flushing	m ²	Nil										Defects Rectified within stipuleted time
	© Crocodile Cracking	m ²	Nil										No Bleeding/ Flushing Required
105	Edge Repair	m ²	Nil										No Crocodile Cracking Found
106	Digouts	m ²	0.70										No Edge Repair Required
107	Concreate pavement	m ³	N.A										Defects Rectified within stipuleted time
	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	Nil										
	(b) Roughness, Scouring or Potholes	Lm	112.50										No Edge Drop-Off Required
	(c) Holding water	Lm	Nil										Defects Rectified within stipuleted time
OM202	Embankment Repair	M ³	16.88										No Holding Water Found
	Other activities (Rain Cuts)		Nil										Defects Rectified within stipuleted time
OM300	Drainage including culverts major												Not Required
OM301	Surface Drains & Verge	Lm	N.A										
OM302	Culvert Cleaning	No	2										Not Required
OM303	Culvert and pit Repair	M ³	Nil										Defects Rectified within stipuleted time
	Other activities(Whilw washing)	M ²	32										Not Required
													Defects Rectified within stipuleted time

standard Of Work Item		Work	Unit OF Required in each Kilometer										
Name		Unit	1	2	3	4	5	6	7	8	9	10	Comments
	Vegetation												
	Grass Control												
4401	(a) Roadside- General Tidy	Ha	Nil										Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil										Not Required
OM402	Tree and Shrub Management	No	Nil										Not Required
	Cutting Of Branches Of Trees	No	Nil										Not Required
	Cutting Of Shrubs From Road Way	No	400.00										Defects Rectified within stipulated time
	Other activities (Trimming of Grass)	M ²	900.00										Defects Rectified within stipulated time
OM500	Safety Signage and Road		Nil										Not Required
OM501	Signs Maintanence	No	0.5										Defects Rectified within stipulated time
OM502	Guard Stones	Lm	2.28										Defects Rectified within stipulated time
OM503	Distance Stones	No	0.5										Defects Rectified within stipulated time
OM504	Road Marking	M ²	Nil										Not Required
	Other activities												

S. E.
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21/7/22
W.U.

21/7/22
Executive Engineer,
RWD. Works Division, Pakridayal.