

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 Mahmadpur 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]
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पकड़ीदयाल।
[Signature]

Steco Analyzer

Name of Customer : M/S SUMAN TRANSMISSION
Name of Work/ Road : Dhangartoli - Noonpharwa
Lab Job number :
Date : 07-07-2022
Section No. : 80

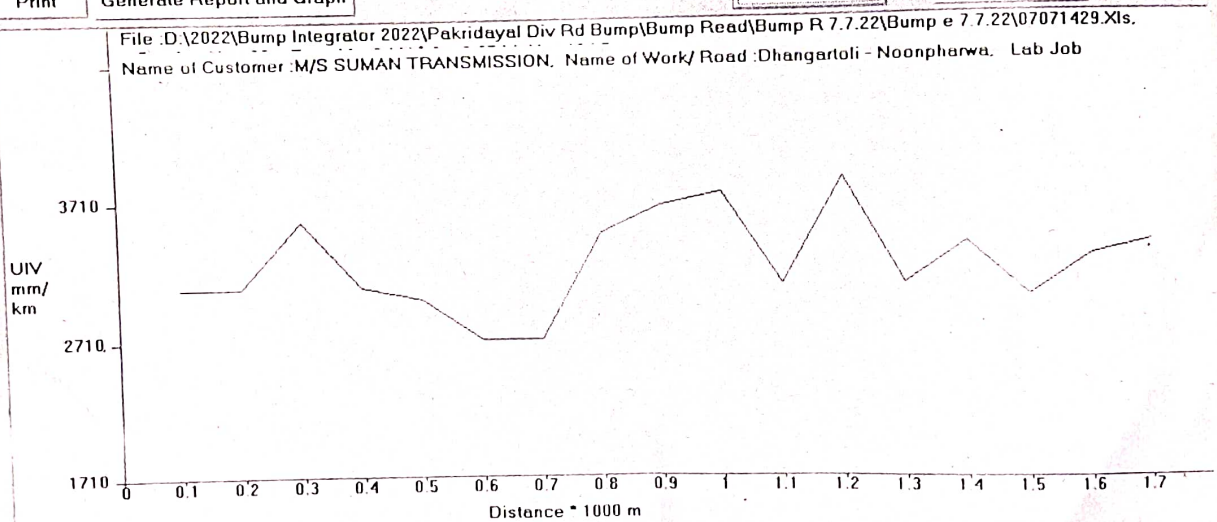
Test Date : 07-07-2022 Road Name : Dhangartoli - Noonpharwa
Machine No : 437 Road Type : (R) RURAL ROAD
Start S No : Side : Interval
Start E No :
Weather : Normal UIV Range : 1710 To 5000 1000 mm/km
Dist Range : 0 To 1.8 0.1 * 1000 m
Equation : $Y = 0 * X^2 + 0.954 * X + 1345$

Print

Generate Report and Graph

Redraw Graph

Map View



Sales
21/7/22
JF

21/7/22
A-b

21/7

Name of Road :- Dhangartoli - Noonpharwa

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

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD
7/7/22	7:53:36	80	0.1	310	0	3100	3091	G
7/7/22	7:54:11	80	0.1	310	10.1	3100	3091	G
7/7/22	7:54:11	80	0.1	360	20.2	3600	3568	G
7/7/22	7:54:47	80	0.1	310	30.3	3100	3091	G
7/7/22	7:55:0	80	0.1	300	30.3	3000	2996	G
7/7/22	7:55:22	80	0.1	270	30.3	2700	2710	G
7/7/22	7:55:22	80	0.1	270	30.3	2700	2710	G
7/7/22	7:56:0	80	0.1	350	30.3	3500	3473	G
7/7/22	7:56:0	80	0.1	370	20.2	3700	3664	G
7/7/22	7:56:33	80	0.1	380	20.2	3800	3759	G
7/7/22	7:57:0	80	0.1	310	30.3	3100	3091	G
7/7/22	7:57:8	80	0.1	390	20.2	3900	3855	G
7/7/22	7:57:8	80	0.1	310	30.3	3100	3091	G
7/7/22	7:58:0	80	0.1	340	30.3	3400	3378	G
7/7/22	7:58:18	80	0.1	300	30.3	3000	2996	G
7/7/22	7:59:0	80	0.1	330	30.3	3300	3282	G
7/7/22	7:59:28	80	0.1	340	30.3	3400	3378	G
Total:-							55224	
Avg IRI :-							3248	

Scheme:- MR New Maintenance Policy

Division:- Pakridayal

Latitude Longitude Event

26.624745	85.202827	Normal
26.62407	85.20342	Normal
26.623515	85.204175	Normal
26.623395	85.205185	Normal
26.622858	85.205942	Normal
26.62223	85.20668	Normal
26.621748	85.20739	Normal
26.62123	85.206515	Normal
26.620865	85.205572	Normal
26.62014	85.205168	Normal
26.61928	85.20505	Normal
26.618465	85.205453	Normal
26.61762	85.205807	Normal
26.616822	85.20606	Curve
26.616053	85.206178	Normal
26.61524	85.206347	Normal
26.61431	85.206397	Normal

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

$$X = 11695$$

$$Y = 11291$$

(R) RURAL ROAD

Good	Average	Poor
<4000	4001-5000	>5001

SALU
21/7/22
S-E

21/7/22
A-E

21/7

Standrad Format For Roads Quarterly Statement (3 rd Quarter)

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

1	Name of the Road	Dhangar Toli To Noonfarwa.		
2	Batch No.			
3	Project ID	NEA22000282		
4	Total Length of Road(in K.M.)	1.79		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	1.79		
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)	17.17875		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	0.85894		
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)				0.85894

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)

Signature of Person inspecting road

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

OM01

Rural Works Department

I Year (3rd Quarter)

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Dhangar Toli To Noonfarwa.
(Package No. MR-N/19-20 Pakridayal/-01)

Length of Road :- 1.790 Km

Period :- From:- 06-07-2021 To 05-10-2021

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	10.07	6.71									Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ³	0.03	0.02									Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	429.60	286.40									Defects Rectified within stipulated time
OM104	Surface Treatment												
	(a) Loss of Agreegate (Surface Ravelling)	m ²	10.07	6.71									Defects Rectified within stipulated time
	(b) Bleeding / Flushing	m ²	Nil	Nil									No Bleeding/ Flushing Required
	© Crocodile Cracking	m ²	Nil	Nil									No Crocodile Cracking Found
105	Edge Repair	m ²	Nil	Nil									No Edge Repair Required
106	Digouts	m ²	0.76	0.50									Defects Rectified within stipulated time
107	Concreate pavement	m ³	N.A	N.A									
	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	Nil	Nil									No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	120.83	80.55									Defects Rectified within stipulated time
	(c) Holding water	Lm	Nil	Nil									No Holding Water Found
OM202	Embankment Repair	M ³	18.12	12.08									Defects Rectified within stipulated time
	Other activities (Rain Cuts)		Nil	Nil									Not Required
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A	N.A									Not Required
OM302	Culvert Cleaning	No	1	Nil									Defects Rectified within stipulated time
OM303	Culvert and pit Repair	M ³	Nil	Nil									Not Required
	Other activities(Whilw washing)	M ²	6	5									Defects Rectified within stipulated time

Standard Of Work Item	Work	Unit OF Required in each Kilometere										Comments
		1	2	3	4	5	6	7	8	9	10	
Vegetation												
Grass Control												
OM401 (a) Roadside- General Tidy	Ha	Nil	Nil									Not Required
(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil									Not Required
OM402 Tree and Shrub Management	No	Nil	Nil									Not Required
Cutting Of Branches Of Trees	No	Nil	Nil									Not Required
Cutting Of Shrubs From Road Way	No	429.60	286.40									Defects Rectified within stipulated time
Other activities (Trimming of Grass)	M ²	966.72	644.48									Defects Rectified within stipulated time
OM500 Safety Signage and Road		Nil										Not Required
OM501 Signs Maintenance	No	0.895	Nil									Defects Rectified within stipulated time
OM502 Guard Stones	Lm	0.76	Nil									Defects Rectified within stipulated time
OM503 Distance Stones	No	0.895	Nil									Defects Rectified within stipulated time
OM504 Road Marking	M ²	Nil	Nil									Not Required
Other activities												

SA/02
21/7/22
S-E

21/7/22
AB

Executive Engineer,
RWD. Works Division, Pakridayal.

Defects Rectified within stipulated time