

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

पत्रांक..... 919 ३३

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 Mahmaddpur Via Bara. (4). P.W.D Sikarganj
Patahi To Balua Julphekarabad. 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 उक्त पथों में ए0टी0आर0 लंबित नहीं है।

अनु0 :- यथोक्त।

विश्वासभाजन

[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 : Mathia Champapur REO Road

Lab Job number :

Date : 07-07-2022

Section No. : 81

Test Date : 07-07-2022

Road Name : Road to Mahamedpur via Be

Machine No : 437

Road Type : (R) RURAL ROAD

Start S No :

Side :

Start E No :

Interval

Weather : Normal

UIV Range : 1710 To 5000 1000 mm/km

Start Location :

Dist Range : 0 To 1.4 0.1 * 1000 m

End Location :

Equation : $Y = 0 \cdot X^2 + 0.954 \cdot X + 134.5$

Print

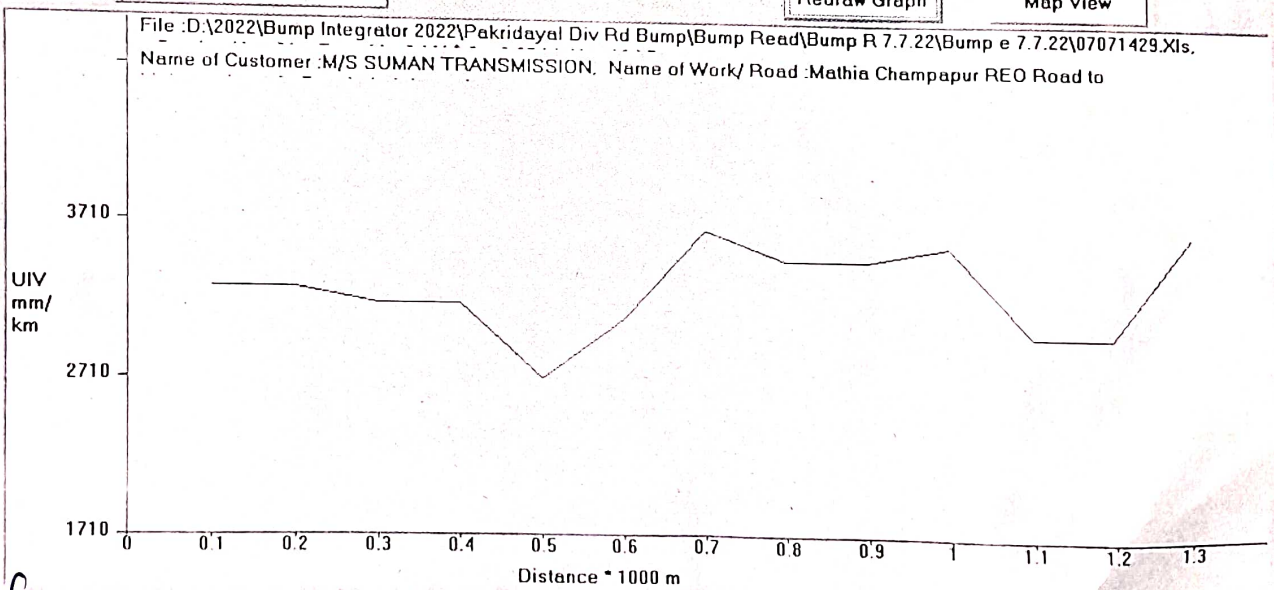
Generate Report and Graph

Redraw 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 : Mathia Champapur REO Road to



SA
21/7/22
D-E

21/7/22
A

21/7/22

Name of Road :- Mathia Champapur REO Road to Mahamadpur via Bara

Scheme:- MR New Maintenance Policy

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

Division:- Pakridayal

Date	Time	Section No.	Length In km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km ROAD	CATEGORY	Latitude	Longitude	Event
7/7/22	8:17:0	81	0.1	330	0	3300	3282	G	26.613988	85.18601	Normal
7/7/22	8:17:49	81	0.1	330	20.2	3300	3282	G	26.614718	85.186093	Normal
7/7/22	8:18:0	81	0.1	320	20.2	3200	3187	G	26.615605	85.186127	Normal
7/7/22	8:18:0	81	0.1	320	20.2	3200	3187	G	26.616453	85.18574	Normal
7/7/22	8:18:25	81	0.1	270	20.2	2700	2710	G	26.617342	85.185487	Normal
7/7/22	8:19:0	81	0.1	310	10.1	3100	3091	G	26.61823	85.185638	Speed Brea
7/7/22	8:19:35	81	0.1	370	30.3	3700	3664	G	26.619097	85.185707	Normal
7/7/22	8:20:11	81	0.1	350	20.2	3500	3473	G	26.619593	85.186447	Normal
7/7/22	8:20:11	81	0.1	350	20.2	3500	3473	G	26.620382	85.186852	Normal
7/7/22	8:20:46	81	0.1	360	30.3	3600	3568	G	26.621313	85.187	Normal
7/7/22	8:21:0	81	0.1	300	30.3	3000	2996	G	26.622162	85.186497	Normal
7/7/22	8:21:21	81	0.1	300	20.2	3000	2996	G	26.623093	85.18673	Normal
7/7/22	8:22:0	81	0.1	370	20.2	3700	3664	G	26.623968	85.186648	Normal
Total:-							42573				
Avg IRI :-							3275				

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

$$X = 11695$$

$$Y = 11291$$

(R) RURAL ROAD

Speed Brea Good Average Poor
<4000 4001-5000 >5001

SAles
21/7/22
G.F

21/7/22
A-B

21/7
ce

Standrad Format For Roads Quarterly Statement (3 rd Quarter)

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

1	Name of the Road	Mathia Champapur R.E.O Road To Mahamadapur Via Bara.		
2	Batch No.			
3	Project ID			
4	Total Length of Road(in K.M.)	31708602194		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	1.35		
6	No of Total Quarter(ie 3 Months as a Unit) in 5 Years	1.35		
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount For Maintenance(in Lakh)	20		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	13.15377		
		0.65769		
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)				0.65769

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

Standard Of Work Item		Unit OF Required in each Kilometer										Comments
Name	Work Unit	1	2	3	4	5	6	7	8	9	10	
Vegetation												
Grass Control												
M401 (a) Roadside- General Tidy	Ha	Nil	Nil									
(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	324.00	216.00									Not Required
Other activities (Trimming of Grass)	M ²	729.12	486.08									Defects Rectified within stipulated time
OM500 Safety Signage and Road		Nil										Defects Rectified within stipulated time
OM501 Signs Maintenance	No	0.95	Nil									Not Required
OM502 Guard Stones	Lm	2	0.28									Defects Rectified within stipulated time
OM503 Distance Stones	No	0.95	Nil									Defects Rectified within stipulated time
OM504 Road Marking	M ²	Nil	Nil									Defects Rectified within stipulated time
Other activities												Not Required

Saleh
21/7/22
G.B

Handwritten signature
21/7/22
A.B

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

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

Works Division Pakridayal

1 Year (3rd Quarter)

ment Of Bihar

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Mathia Champapur R.E.O Road To Mahamadapur Via Bara.
(Package No. MR-N/19-20 Pakridayal/-01)

Length of Road :- 1.350 Km

Period :- From:- 16-07-2021 To 15-10-2021

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	7.59	5.06									Defects Rectified within stipuleted time
OM102	Surface Depression and Rut patching	m ³	0.02	0.02									Defects Rectified within stipuleted time
OM103	Crack Sealing	Lm	324.00	216.00									Defects Rectified within stipuleted time
OM104	Surface Treatment												
	(a) Loss of Agreegate (Surface Ravelling)	m ²	7.59	5.06									Defects Rectified within stipuleted 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	0.57	0.38									Defects Rectified within stipuleted 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	91.13	60.75									Defects Rectified within stipuleted time
	(c) Holding water	Lm	Nil	Nil									No Holding Water Found
OM202	Embankment Repair	M ³	13.67	9.11									Defects Rectified within stipuleted 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	1									Defects Rectified within stipuleted time
OM303	Culvert and pit Repair	M ³	Nil	Nil									Not Required
	Other activities(Whilw washing)	M ²	20	12									Defects Rectified within stipuleted time