

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

पत्रांक..... 919 ५५

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 अनुरक्षाण 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

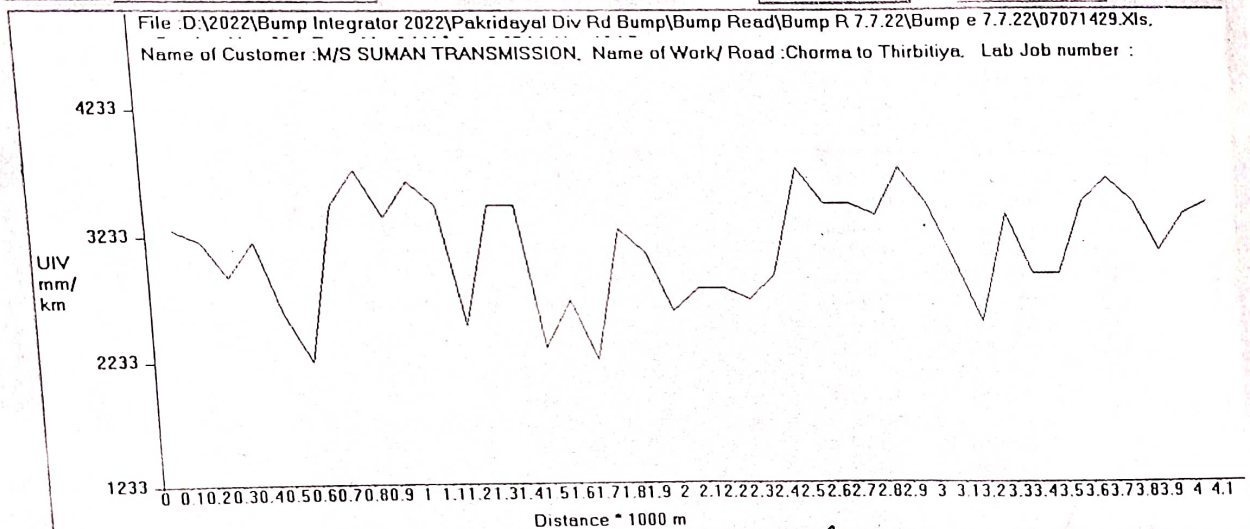
Name of Customer : M/S SUMAN TRANSMISSION
Name of Work/ Road : Chorma to Thirbitiya
Lab Job number :
Date : 07-07-2022
Section No. : 83

Test Date : 07-07-2022 Road Name : Chorma to Thirbitiya
Machine No : 437 Road Type : (R) RURAL ROAD
Start S No : Side :
Start E No : Interval
Weather : Normal UIV Range : 1233 To 5000 1000 mm/km
Start Location : Dist Range : 0 To 42 01 * 1000 m
End Location : Equation : $Y = 0 * X^2 + 0.954 * X + 1345$

Print Generate Report and Graph

Redraw Graph

Map View



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AV
21/7/22
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Name of Road :-Chorma to Thirbitiya

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

Scheme:- MR New Maintenance Policy

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	9:31:6	83	0.1	330	0	3300	3282	G	26.503893	85.11507	Normal
7/7/22	9:31:42	83	0.1	320	30.3	3200	3187	G	26.503308	85.114258	Normal
7/7/22	9:32:19	83	0.1	290	30.3	2900	2901	G	26.503178	85.113315	Normal
7/7/22	9:32:19	83	0.1	320	20.2	3200	3187	G	26.503122	85.112305	Normal
7/7/22	9:32:19	83	0.1	260	30.3	2600	2614	G	26.503145	85.111295	Normal
7/7/22	9:33:0	83	0.1	220	30.3	2200	2233	G	26.50331	85.110318	Normal
7/7/22	9:33:30	83	0.1	350	20.2	3500	3473	G	26.5035	85.109258	Normal
7/7/22	9:33:30	83	0.1	380	30.3	3800	3759	G	26.503685	85.108332	Normal
7/7/22	9:33:30	83	0.1	340	30.3	3400	3378	G	26.503973	85.107373	Normal
7/7/22	9:34:5	83	0.1	370	20.2	3700	3664	G	26.504237	85.10643	Normal
7/7/22	9:34:5	83	0.1	350	30.3	3500	3473	G	26.50446	85.105353	Normal
7/7/22	9:34:5	83	0.1	250	40.4	2500	2519	G	26.504608	85.104427	Normal
7/7/22	9:34:40	83	0.1	350	30.3	3500	3473	G	26.504805	85.10338	Normal
7/7/22	9:34:40	83	0.1	350	30.3	3500	3473	G	26.50484	85.10239	Normal
7/7/22	9:35:15	83	0.1	230	30.3	2300	2328	G	26.504808	85.101363	Normal
7/7/22	9:35:15	83	0.1	270	30.3	2700	2710	G	26.504827	85.100387	Normal
7/7/22	9:35:51	83	0.1	220	30.3	2200	2233	G	26.504977	85.99343	Normal
7/7/22	9:36:0	83	0.1	330	30.3	3300	3282	G	26.50516	85.9842	Normal
7/7/22	9:36:0	83	0.1	310	20.2	3100	3091	G	26.5053	85.9739	Normal
7/7/22	9:36:26	83	0.1	260	30.3	2600	2614	G	26.505607	85.96397	Normal
7/7/22	9:36:26	83	0.1	280	40.4	2800	2805	G	26.505948	85.95555	Normal
7/7/22	9:36:26	83	0.1	280	30.3	2800	2805	G	26.506277	85.94528	Normal
7/7/22	9:37:1	83	0.1	270	30.3	2700	2710	G	26.506507	85.93535	Normal
7/7/22	9:37:1	83	0.1	290	30.3	2900	2901	G	26.507	85.92542	Normal
7/7/22	9:37:1	83	0.1	380	30.3	3800	3759	G	26.50677	85.91648	Normal
7/7/22	9:37:37	83	0.1	350	20.2	3500	3473	G	26.50708	85.90588	Normal
7/7/22	9:37:37	83	0.1	350	20.2	3500	3473	G	26.50738	85.8968	Normal
7/7/22	9:37:37	83	0.1	340	30.3	3400	3378	G	26.507763	85.88703	Normal
7/7/22	9:38:0	83	0.1	380	40.4	3800	3759	G	26.508173	85.87827	Normal
7/7/22	9:38:12	83	0.1	350	40.4	3500	3473	G	26.508585	85.86935	Normal
7/7/22	9:38:12	83	0.1	300	30.3	3000	2996	G	26.50892	85.86027	Normal
7/7/22	9:38:12	83	0.1	250	30.3	2500	2519	G	26.509365	85.8503	Normal
7/7/22	9:38:12	83	0.1	340	30.3	3400	3378	G	26.509848	85.84242	Normal
7/7/22	9:39:0	83	0.1	290	30.3	2900	2901	G	26.510443	85.8347	Normal
7/7/22	9:39:0	83	0.1	290	30.3	2900	2901	G	26.511053	85.82743	Normal

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

$$X = 11695$$

$$Y = 11291$$

(R) RURAL ROAD

Good Average Poor
 <4000 4001-5000 >5001

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7/7/22	9:39:21	83	0.1	350	20.2	3500	3473 G	26.511758	85.82003 Normal
7/7/22	9:39:21	83	0.1	370	30.3	3700	3664 G	26.512347	85.81347 Normal
7/7/22	9:40:0	83	0.1	350	20.2	3500	3473 G	26.512958	85.80505 Normal
7/7/22	9:40:0	83	0.1	310	20.2	3100	3091 G	26.51344	85.79747 Normal
7/7/22	9:40:0	83	0.1	340	30.3	3400	3378 G	26.514123	85.78955 Normal
7/7/22	9:40:32	83	0.1	350	20.2	3500	3473 G	26.514828	85.78298 Normal
Total:-							128657		
Avg IRI :-							3138		

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Standrad Format For Roads Quarterly Statement (2 nd Quarter)

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

1	Name of the Road	Chorma To Tharbitia.		
2	Batch No.			
3	Project ID	31708602190		
4	Total Length of Road(in K.M.)	4.23		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	4.23		
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)	43.08216		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	2.15411		
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)				2.15411

Date of Inspection by E/I or his agent

Prepared by Contractor's self Control unit

Name and Designation of Person inspecting road

(Signature)

Date:-

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)

1 Year (2nd Quarter)

Works Division Pakridayal

Government Of Bihar

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Chorma To Tharbitia.
(Package No. MR-N/19-20 Pakridayal/-01)

Length of Road :- 4.230 Km
Period :- From:- 24-06-2021 To 23-09-2021
Inspector :- A.E RWD Sub Division : Pakridayal

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												No Pot Hole Found.
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil	Nil						Not Surface Depression & Rut Patchibg Found
OM102	Surface Depression and Rut patching	m ³	Nil	Nil	Nil	Nil	Nil						No Crack sealing Found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil	Nil						
OM104	Surface Treatment												No Loss Of Aggregates (Surface Ravelling) Found
	(a) Loss of Agreegate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil	Nil						No Bleeding/ Flushing Required
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil	Nil						No Crocodile Cracking Found
	© Crocodile Cracking	m ²	Nil	Nil	Nil	Nil	Nil						No Edge Repair Required
105	Edge Repair	m ²	Nil	Nil	Nil	Nil	Nil						
106	Digouts	m ²	N.A	N.A	N.A	N.A	N.A						
107	Concrete pavement	m ³	N.A	N.A	N.A	N.A	N.A						
	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder	Lm	Nil	Nil	Nil	Nil	Nil						No Edge Drop-Off Required Not Required
	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil	Nil						No Holding Water Found
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil	Nil						Not Required
	(c) Holding water	Lm	Nil	Nil	Nil	Nil	Nil						Not Required
OM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil	Nil						
	Other activities (Rain Cuts)												
OM300	Drainage including culverts major												Not Required
OM301	Surface Drains & Verge	Lm	N.A	N.A	N.A	N.A	N.A						Not Required
OM302	Culvert Cleaning	No	Nil	Nil	Nil	Nil	Nil						Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil	Nil						Not Required
	Other activities(Whilw washing)	M ²	Nil	Nil	Nil	Nil	Nil						

Prepared by Contractor's self Control unit

Name and Designation of Person inspecting road

Defects Rectified within stipulated time

Standard Of Work Item	Work	Unit OF Required in each Kilometer										Comments
		1	2	3	4	5	6	7	8	9	10	
Vegetation												
Grass Control												
M401 (a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil	Nil						Not Required
(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil						Not Required
OM402 Tree and Shrub Management	No	Nil	Nil	Nil	Nil	Nil						Not Required
Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil	Nil						Not Required
Cutting Of Shrubs From Road Way	No	Nil	Nil	Nil	Nil	Nil						Not Required
Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil	Nil						Not Required
OM500 Safety Signage and Road		Nil										Not Required
OM501 Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil						Not Required
OM502 Guard Stones	Lm	N.A	N.A	N.A	N.A	N.A						Not Required
OM503 Distance Stones	No	N.A	N.A	N.A	N.A	N.A						Not Required
OM504 Road Marking	M ²	Nil	Nil	Nil	Nil	Nil						Not Required
Other activities												


 Executive Engineer,
 RWD. Works Division, Pakridayal.