

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

पत्रांक.....690 3/22

पकड़ीदयाल,

दिनांक 3.6.22

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/-10 (1). Khutauna Avdhesh Singh House To Bharam Asthan. (2). Sikarganj Patahi Pitch Road At Dumari To Mahamadi Siwan Via Mahamada. (3) Bokane To Mishra Tola Path High Level RCC Pull. (4) Kodariya Pitch Road To Betauna Parti Tola. (5) Bakhari To Bhitgharwa. (6) Champapur Jai Mangal Rai House To Mirjaupr Siwan. (7) Gamhariya To Gonahi Road. (8) Bara Sankar Bhaya Karmohana Pakki Road To Mahamadi. (9) Narkatiya To Chainpur Road. (10) Narkatiya Sanskrit School To Betauna. (11) Betauna Hanuman Mandir To Parti Tola. (12) Sikarganj Pitch Road To Balua Primary School. 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 :- यथोक्त।

विश्वासभाजन

(Signature)
3/6/22
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पकड़ीदयाल।

Requisition Form for Scheme Head-MR-43054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Ward Division Pakridayal

1 Year (3rd Quarter)

Government Of Bihar

OM/01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Narkatia To Chainpur Road.
(Package No. MR-N/19-20 Pakridayal/-10)

Length of Road :- 2.400 Km

Period :- From:- 25-06-2021 To 24-09-2021

Inspector :- A.E RWD Sub Division : Patahi

To:-

Executive Engineer
RWD, Works Division Pakridayal

Date:-

Position :- A.E

No	Standard Of Work Item	Work Unit	Unit Of Required in each Kilometer										Comments
OM100	Sealed payment		1	2	3	4	5	6	7	8	9	10	
OM101	Pothole Patching	m ²	10.13	4.50	7.88								Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ³	0.03	0.01	0.02								Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	432.00	192.00	336.00								Defects Rectified within stipulated time
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²	10.13	4.50	7.88								Defects Rectified within stipulated time
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil								No Bleeding/ Flushing Required
	© Crocodile Cracking	m ²	Nil	Nil	Nil								No Crocodile Cracking Found
105	Edge Repair	m ²	Nil	Nil	Nil								No Edge Repair Required
106	Digouts	m ²	0.76	0.34	0.59								Defects Rectified within stipulated time
107	Concrete pavement	m ³	N.A	N.A	N.A								
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil								No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	117.40	52.18	91.31								Defects Rectified within stipulated time
	(c) Holding water	Lm	Nil	Nil	Nil								No Holding Water Found
OM202	Embankment Repair	M ³	17.61	7.83	13.70								Defects Rectified within stipulated time
	Other activities (Rain Cuts)		Nil	Nil	Nil								Not Required
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A	N.A	N.A								Not Required
OM302	Culvert Cleaning	No	1	1	1								Defects Rectified within stipulated time
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil								Not Required
	Other activities(Whilw washing)	M ²	30	20	13								Defects Rectified within stipulated time

Name	Work	Unit Of Required in each Kilometer										Comments
		1	2	3	4	5	6	7	8	9	10	
OM401	Vegetation											
	Grass Control											
	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil							Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil							Not Required
OM402	Tree and Shrub Management	No	Nil	Nil	Nil							Not Required
	Cutting Of Branches Of Trees	No	Nil	Nil	Nil							Not Required
	Cutting Of Shrubs From Road Way	No	432.00	192.00								Defects Rectified within stipulated time
	Other activities (Trimming of Grass)	M ²	939.24	417.44	730.52							Defects Rectified within stipulated time
OM500	Safety Signage and Road		Nil									Not Required
OM501	Signs Maintenance	No	1	Nil	0.2							Defects Rectified within stipulated time
OM502	Guard Stones	Lm	Nil	Nil	Nil							Not Required
OM503	Distance Stones	No	1	Nil	0.2							Defects Rectified within stipulated time
OM504	Road Marking	M ²	Nil	Nil	Nil							Not Required
	Other activities											

3/16/22
S.E

3/16/22

3/16/22
Executive Engineer,
RWD. Works Division, Pakrdayal.

Standrad Format For Roads Quarterly Statement (3 rd Quarter)

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

1	Name of the Road	Narkatia To Chainpur Road.		
2	Batch No.	RM/EA/PAK/19/0010		
3	Project ID	31708607030		
4	Total Length of Road(in K.M.)	2.4		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	2.4		
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)	24.03914		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	1.20196		
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)				1.20196

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 Road :- Narkatiya to Chainpur road

Contractor Name:- M/S S. K. BUILDERS

Scheme:- MR New Policy

Division:- Pakridayal

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event
12/5/22	13:0:8	18	0.1	370	0	3700	3664	G	26.596018	85.199393	Normal
12/5/22	13:0:8	18	0.1	310	10.1	3100	3091	G	26.595137	85.198988	Normal
12/5/22	13:0:8	18	0.1	300	30.3	3000	2996	G	26.594393	85.198535	Normal
12/5/22	13:0:43	18	0.1	250	30.3	2500	2519	G	26.59345	85.198182	Normal
12/5/22	13:1:0	18	0.1	330	30.3	3300	3282	G	26.59355	85.197272	Normal
12/5/22	13:1:19	18	0.1	350	20.2	3500	3473	G	26.593505	85.196195	Normal
12/5/22	13:1:19	18	0.1	360	20.2	3600	3568	G	26.592973	85.195522	Normal
12/5/22	13:1:54	18	0.1	400	20.2	4000	3950	G	26.59212	85.19507	Normal
12/5/22	13:2:0	18	0.1	320	20.2	3200	3187	G	26.591377	85.194493	Normal
12/5/22	13:2:29	18	0.1	370	30.3	3700	3664	G	26.590485	85.194308	Curve
12/5/22	13:2:29	18	0.1	330	30.3	3300	3282	G	26.590088	85.19348	Normal
12/5/22	13:3:5	18	0.1	310	10.1	3100	3091	G	26.589202	85.19337	Normal
12/5/22	13:3:5	18	0.1	350	20.2	3500	3473	G	26.588358	85.192928	Normal
12/5/22	13:3:40	18	0.1	340	20.2	3400	3378	G	26.587515	85.192658	Normal
12/5/22	13:3:40	18	0.1	390	20.2	3900	3855	G	26.586672	85.192373	Normal
12/5/22	13:4:0	18	0.1	330	30.3	3300	3282	G	26.585757	85.192153	Normal
12/5/22	13:4:15	18	0.1	330	20.2	3300	3282	G	26.58513	85.192743	Normal
12/5/22	13:4:15	18	0.1	320	20.2	3200	3187	G	26.584445	85.193315	Normal
12/5/22	13:4:50	18	0.1	320	20.2	3200	3187	G	26.583547	85.1934	Normal
12/5/22	13:5:0	18	0.1	270	20.2	2700	2710	G	26.58265	85.193737	Normal
12/5/22	13:5:26	18	0.1	310	10.1	3100	3091	G	26.581772	85.193838	Normal
12/5/22	13:5:26	18	0.1	370	30.3	3700	3664	G	26.5809	85.193618	Normal
12/5/22	13:5:26	18	0.1	350	20.2	3500	3473	G	26.5803	85.19348	Normal
12/5/22	13:6:1	18	0.1	330	30.3	3300	3282	G	26.580335	85.19348	Normal
12/5/22	13:6:36	18	0.1	330	30.3	3300	3282	G	26.580335	85.19348	Normal

Total:-

79631

Avg IRI :-

3318

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

$$X = 11695$$

$$Y = 11291$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

Sales
3/6/22
S.E

3/6/22
Avr

3/6/22
CC

Name of Customer : M/S S. K. BUILDERS
 Name of Work/ Road : Narkatiya to Chainpur road
 Lab Job number :
 Date : 12-05-2022
 Section No. : 18

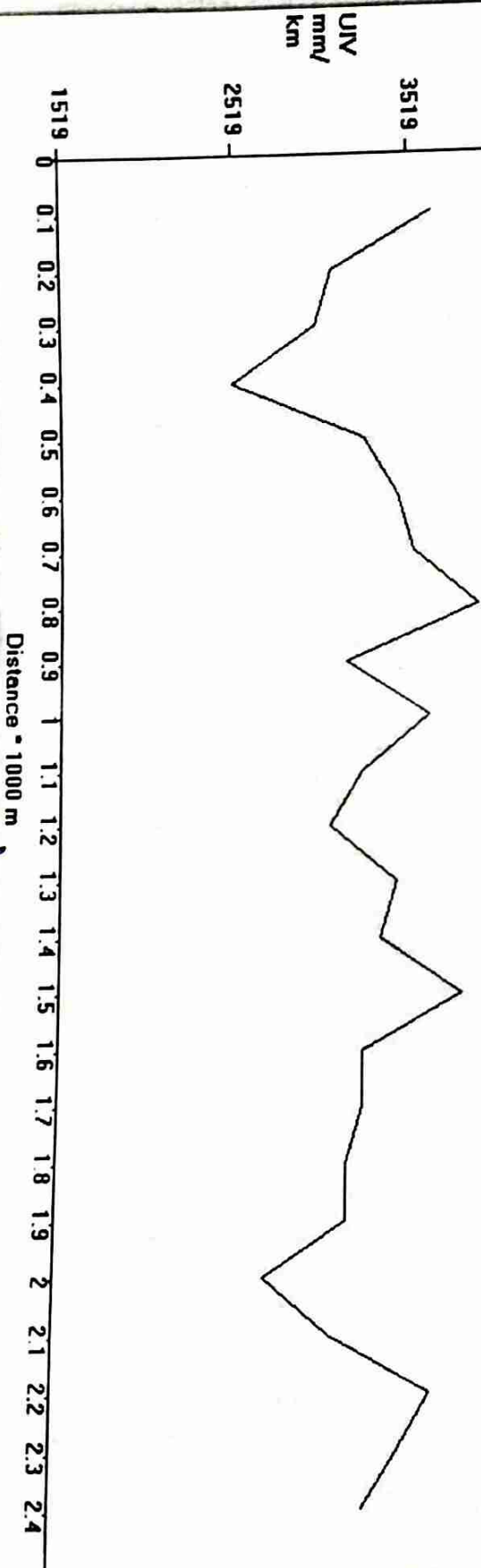
Test Date : 12-05-2022
 Machine No : 437
 Start S No :
 Start E No :
 Weather : Normal
 Start Location :
 End Location :
 Road Name : Narkatiya to Chainpur road
 Road Type : (R) RURAL ROAD
 Side :
 UV Range : 1519 To 5000 mm/km
 Dist Range : 0 To 2.5 Interval 0.1 = 1000 m
 Equation : $Y = 0 * X^2 + 0.954 * X + 134.5$

Print Generate Report and Graph

Redraw Graph

Map View

File : D:\2022 PAKDL (Fb 22 se)\Bump Integrator 2022\pakrideyal Div Rd Bump\Bump Read SK Builder 12.5.22\Bump
 Name of Customer : M/S S. K. BUILDERS, Name of Work/ Road : Narkatiya to Chainpur road, Lab Job number :



SE 3/6/022

SE 3/6/12

SE 3/14