

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

पत्रांक.....690 अफु

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 (पाँच) वषीय
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 Avdhes 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

K. Singh
3/6/22
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पकड़ीदयाल।

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

Division Pakridayal

1 Year (3rd Quarter)

State Of Bihar

Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Bokane To Mishra Tola Path High Level R.C.C Pull.
Package No. MR-N/19-20 Pakridayal/-10)

Length of Road :- 2.500 Km
Period :- From:- 13-08-2021 To 12-11-2021
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 OF Required in each Kilometre										Comments
	Name	Unit	1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												
OM101	Pothole Patching	m ²	10.55	4.69	8.20								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	450.00	200.00	350.00								Defects Rectified within stipulated time
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²	10.55	4.69	8.20								Defects Rectified within stipulated time
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil								No Bleeding/ Flushing Required
	(c) 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	0.79	0.35	0.62								Defects Rectified within stipulated time
107	Concrete pavement	m ³	N.A	N.A	N.A								
	Other activities												
OM200	Shoulder												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	Nil	Nil	Nil								No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	126.56	56.25	98.44								Defects Rectified within stipulated time
	(c) Holding water	Lm	Nil	Nil	Nil								No Holding Water Found
OM202	Embankment Repair	M ³	18.98	8.44	14.77								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	Nil	Nil								Defects Rectified within stipulated time
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil								Not Required
	Other activities (Whirl washing)	M ²	10	5	6								Defects Rectified within stipulated time

Name and Designation of Person inspecting road

Work Item Name	Work Unit	Unit Of Required in each Kilometer										Comments
		1	2	3	4	5	6	7	8	9	10	
Class 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
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	450.00	200.00	350.00								Defects Rectified within stipulated time
Other activities (Trimming of Grass)	M ²	1012.50	450.00	787.50								Defects Rectified within stipulated time
Safety Signage and Road		Nil										Not Required
OM501 Signs Maintenance	No	1	Nil	0.25								Defects Rectified within stipulated time
OM502 Guard Stones	Lm	Nil	Nil	Nil								Not Required
OM503 Distance Stones	No	1	Nil	0.25								Defects Rectified within stipulated time
OM504 Road Marking	M ²	Nil	Nil	Nil								Not Required
Other activities												

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Executive Engineer,
RWD. Works Division, Pakridayal.

Standrad Format For Roads Quarterly Statement (3 rd Quarter)

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

1	Name of the Road	Bokane To Mishra Tola Path High Level R.C.C Pull.		
2	Batch No.	RM/EA/PAK/19/0010		
3	Project ID	31708604008		
4	Total Length of Road(in K.M.)	2.5		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	2.5		
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)	25.41284		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	1.27064		
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)				1.27064

Date of Inspection by E/I or his agent

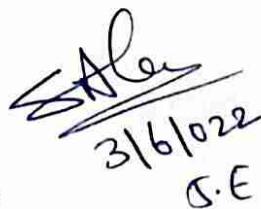
Prepared by Contractor's self Control unit

Name and Designation of Person inspecting road

Date:-

Signature of Person inspecting road

Certify by E/I (Signature) Date


 3/6/22
 S.E.


 (Signature) 3/6/22

Road :- Strengthening & Widening of Bokane to Mishra Tola and construction of 3 x 5 m. Span H.L. RCC bridge.

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

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD
12/5/22	17:39:0	35	0.1	380	0	3800	3759	G
12/5/22	17:39:34	35	0.1	320	20.2	3200	3187	G
12/5/22	17:40:0	35	0.1	360	20.2	3600	3568	G
12/5/22	17:40:9	35	0.1	380	30.3	3800	3759	G
12/5/22	17:40:9	35	0.1	390	20.2	3900	3855	G
12/5/22	17:40:45	35	0.1	390	30.3	3900	3855	G
12/5/22	17:41:0	35	0.1	370	30.3	3700	3664	G
12/5/22	17:41:0	35	0.1	360	20.2	3600	3568	G
12/5/22	17:41:20	35	0.1	340	20.2	3400	3378	G
12/5/22	17:42:0	35	0.1	390	30.3	3900	3855	G
12/5/22	17:42:30	35	0.1	380	30.3	3800	3759	G
12/5/22	17:42:30	35	0.1	370	30.3	3700	3664	G
12/5/22	17:43:6	35	0.1	360	20.2	3600	3568	G
12/5/22	17:43:6	35	0.1	380	20.2	3800	3759	G
12/5/22	17:44:0	35	0.1	360	20.2	3600	3568	G
12/5/22	17:45:0	35	0.1	350	30.3	3500	3473	G
12/5/22	17:45:27	35	0.1	380	30.3	3800	3759	G
12/5/22	17:46:2	35	0.1	390	30.3	3900	3855	G
12/5/22	17:46:37	35	0.1	340	20.2	3400	3378	G
12/5/22	17:47:12	35	0.1	320	30.3	3200	3187	G
12/5/22	17:47:12	35	0.1	380	20.2	3800	3759	G
12/5/22	17:48:0	35	0.1	150	10.1	3947	3899	G
12/5/22	17:48:0	35	0.1	380	30.3	3800	3759	G
12/5/22	17:48:22	35	0.1	390	30.3	3900	3855	G
12/5/22	17:48:22	35	0.1	360	20.2	3600	3568	G

Total:-

Avg IRI :-

91258

3650

Scheme:- MR New Policy

Division:- Pakridayal

Latitude	Longitude	Event
26.53693	85.132962	Normal
26.5368	85.133972	Curve
26.537252	85.134848	Normal
26.537177	85.135807	Normal
26.536987	85.13682	Normal
26.53678	85.137862	Normal
26.536588	85.13877	Normal
26.53667	85.139813	Normal
26.537142	85.14069	Normal
26.537073	85.142	Normal
26.536803	85.142625	Normal
26.536182	85.143298	Normal
26.535587	85.144123	Normal
26.535035	85.144932	Normal
26.534773	85.145908	Normal
26.53451	85.146868	Normal
26.533653	85.14682	Normal
26.533037	85.147508	Normal
26.532302	85.14808	Normal
26.531763	85.148585	Normal
26.531303	85.149443	Normal
26.53078	85.150318	Normal
26.530263	85.151143	Normal
26.529598	85.151852	Normal
26.529107	85.15271	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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2/6/22

Name of Customer : M/S S. K. BUILDERS
Name of Work/ Road : Bokane to Mishra Tola and con
Lab Job number :
Date : 12-05-2022
Section No. : 35

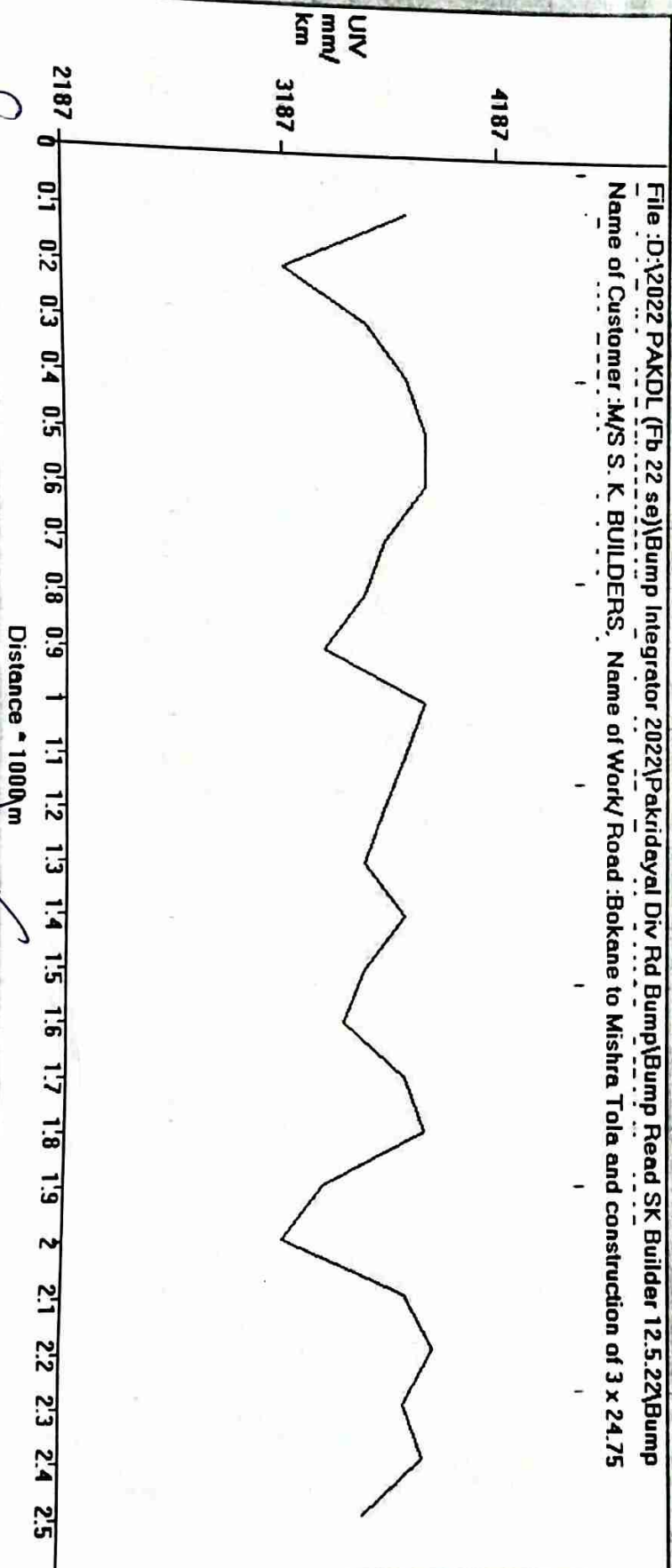
Test Date : 12-05-2022
Machine No. : 437
Start S No. :
Start E No. :
Weather : Normal
Start Location :
End Location :
Road Name : 24.75 m. Span H.L. RCC bridge.
Road Type : (R) RURAL ROAD
Side :
Interval :
UV Range : 2187 To 5000 mm/km
Dist Range : 0 To 2.6 0.1 1000 m
Equation : $Y = 0 * X^2 + 0.954 * X + 134.5$

Print

Generate Report and Graph

Redraw Graph

Map View



SKB
 3/6/2022
 J.E

SKB
 3/6/2022
 A

SKB
 3/6/2022