

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

पत्रांक.....**690 31/03/22**

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

36/22
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पकड़ीदयाल।

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

1 Year (3rd Quarter)

Division Pakridayal
District Of Bihar

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

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

Length of Road :- 1.800 Km

Period :- From:- 12-08-2021 To 11-11-2021

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	Unit Of Required in each Kilometer										Comments
OM100	Scaled payment		1	2	3	4	5	6	7	8	9	10	
OM101	Pothole Patching	m ²	10.13	6.75									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	432.00	288.00									Defects Rectified within stipulated time
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²	10.13	6.75									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	0.51									Defects Rectified within stipulated time
107	Concrete pavement	m ³	N.A	N.A									
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	Nil	Nil									No Edge Drop-Off Required
OM201	(b) Roughness, Scouring or Potholes	Lm	102.28	68.18									Defects Rectified within stipulated time
	(c) Holding water	Lm	Nil	Nil									No Holding Water Found
OM202	Embankment Repair	M ³	15.34	10.23									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	2	2									Defects Rectified within stipulated time
OM303	Culvert and pit Repair	M ³	Nil	Nil									Not Required
	Other activities(Whiti washing)	M ²	50	34									Defects Rectified within stipulated time

Work Item Name	Unit	Unit Of Required in each Kilometer										Comments
		1	2	3	4	5	6	7	8	9	10	
OM401	Vegetation Control											
	(a) Roadside- General Tidy	Ha	Nil									Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil									Not Required
OM402	Tree and Shrub Management	No	Nil									Not Required
	Cutting Of Branches Of Trees	No	Nil									Not Required
	Cutting Of Shrubs From Road Way	No	432.00									Defects Rectified within stipulated time
OM500	Other activities (Trimming of Grass)	M ²	818.16									Defects Rectified within stipulated time
OM501	Safety Signage and Road											Not Required
OM502	Signs Maintenance	No	0.9									Defects Rectified within stipulated time
OM503	Guard Stones	Lm	Nil									Not Required
OM504	Distance Stones	No	0.9									Defects Rectified within stipulated time
	Road Marking	M ²	Nil									Not Required
	Other activities											

22/10/2021
S.E

21/11/2021
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Executive Engineer,
RWD, Works Division, Pakridayal.

Standard Format For Roads Quarterly Statement (3 rd Quarter)

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

1	Name of the Road	Gamhariya To Gonahi Road.		
2	Batch No.			
3	Project ID	RM/EA/PAK/19/0010		
4	Total Length of Road(in K.M.)	31708607023		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	1.8		
6	No of Total Quarter(ie 3 Months as a Unit) in 5 Years	1.8		
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount For Maintenance(in Lakh)	20		
8	Quarterly Payment: 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh)	18.93151		
		0.94658		
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)				0.94658

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

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Name of Road :- Gamharviya to Gonahi 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 ROAD	CATEGORY	Latitude	Longitude	Event	
12/5/22	13:49:19	21	0.1	390	10.1	3900	3855 G		26.57275	85.223	Normal	$Y = 0 \cdot X^2 + 0.954 \cdot X + 134.5$
12/5/22	13:50:0	21	0.1	380	20.2	3800	3759 G		26.573582	85.22382	Normal	$X = 11695$
12/5/22	13:50:30	21	0.1	360	20.2	3600	3568 G		26.57437	85.224275	Normal	$Y = 11291$
12/5/22	13:51:0	21	0.1	370	30.3	3700	3664 G		26.575168	85.224578	Normal	
12/5/22	13:51:5	21	0.1	350	30.3	3500	3473 G		26.575997	85.224242	Normal	(R) RURAL ROAD
12/5/22	13:51:5	21	0.1	330	30.3	3300	3282 G		26.576892	85.223855	Normal	Good
12/5/22	13:51:40	21	0.1	380	20.2	3800	3759 G		26.577755	85.223652	Normal	Average
12/5/22	13:52:16	21	0.1	390	20.2	3900	3855 G		26.57861	85.22345	Normal	Poor
12/5/22	13:52:16	21	0.1	380	20.2	3800	3759 G		26.579448	85.223215	Normal	
12/5/22	13:53:0	21	0.1	360	20.2	3600	3568 G		26.580208	85.222743	Normal	
12/5/22	13:53:26	21	0.1	340	30.3	3400	3378 G		26.58072	85.221935	Normal	
12/5/22	13:54:2	21	0.1	340	30.3	3400	3378 G		26.581403	85.221312	Normal	
12/5/22	13:54:2	21	0.1	320	30.3	3200	3187 G		26.582188	85.220842	Normal	
12/5/22	13:54:37	21	0.1	360	30.3	3600	3568 G		26.582968	85.220318	Normal	
12/5/22	13:54:37	21	0.1	380	30.3	3800	3759 G		26.58352	85.219612	Normal	
12/5/22	13:55:0	21	0.1	370	30.3	3700	3664 G		26.584508	85.219443	Normal	
12/5/22	13:55:12	21	0.1	310	30.3	3100	3091 G		26.585042	85.21872	Normal	
12/5/22	13:57:0	21	0.1	330	30.3	3300	3282 G		26.585282	85.218182	Normal	
Total:-							63849					
Avg IRI :-							3547					

S.K. Builders
21/4/22
S.E

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31/4/22
An

26/5/22
26

Name of Customer : M/S S. K. BUILDERS
Name of Work/ Road : Gamharaya to Gonahi Road
Lab Job number : _____
Date : 12-05-2022
Section No. : 21

Test Date : 12-05-2022
Machine No. : 437
Road Name : Gamharaya to Gonahi Road
Road Type : (R) RURAL ROAD
Start S No. : _____
Start E No. : _____
Side : _____
Interval : _____
Weather : Normal
UV Range : 2091 To 5000 1000 mm/km
Dist Range : 0 To 1.9 0.1 * 1000 m
Equation : $Y = 0 * X^2 + 0.954 * X + 134.5$

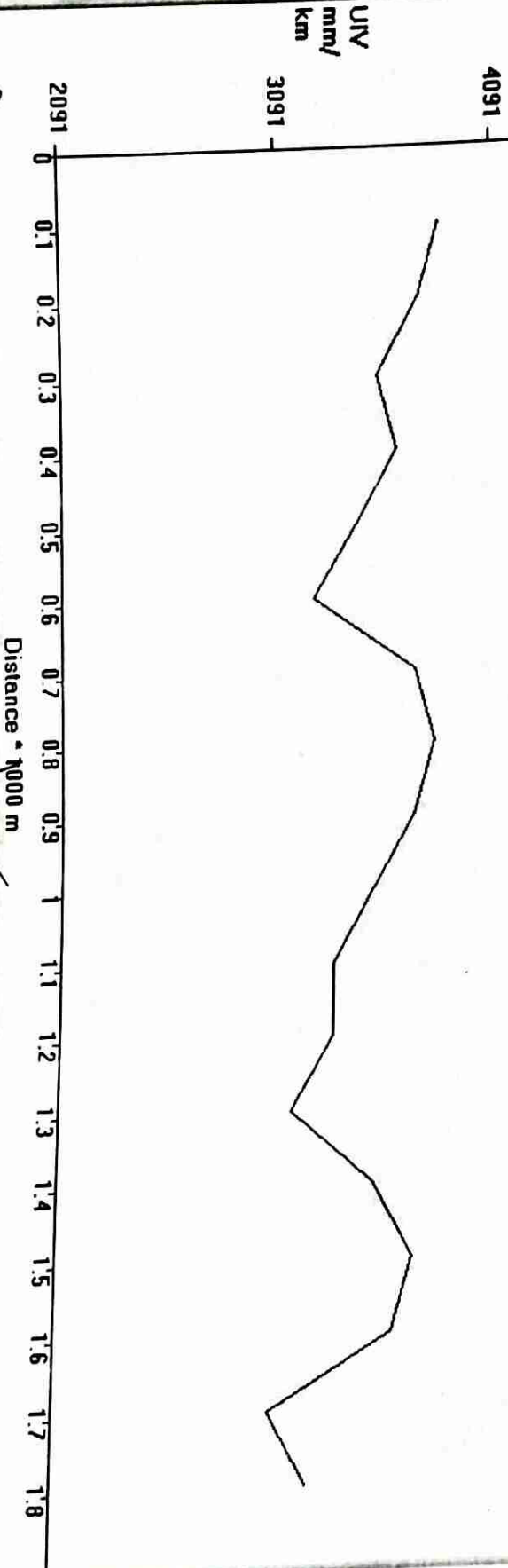
Print

Generate Report and Graph

Redraw Graph

Map View

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



S.K. Builders
 21/05/2022
 S.C.

S.K. Builders
 21/05/2022
 S.C.