

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

पत्रांक.....768 अदु

पकड़ीदयाल,

दिनांक 20.6.22

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/-06 (1). Mangani Chowk To Alisherpur Via Padumker. (2). REO Road Narayanpur To Alisherpur. (3). Jihuli To Gonahi. 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]
20/6/22
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)

Development Of Bihar
OM01
Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Magni Chowk To Alishapur Via Padumker.
(Package No. MR-N/19-20 Pakridayal/-06)

Length of Road :- 3.400 Km
Period :- From:- 27-06-2021 To 26-09-2021
Inspector :- A.E RWD Sub Division : Patahi

To:-

Executive Engineer
RWD, Works Division Pakridayal

Date:-

Position :- A.E

No	Standard Of Work Item Name	Work Unit	Unit Of Required in each Kilometer										Comments
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												
OM101	Pothole Patching	m ²	11.16	6.38	7.97	6.38							Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ³	0.03	0.02	0.02	0.02							Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	476	272	340	272							Defects Rectified within stipulated time
	Surface Treatment												
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	11.16	6.38	7.97	6.38							Defects Rectified within stipulated time
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Bleeding/ Flushing Required
	© Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking Found
105	Edge Repair	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
106	Digouts	m ²	0.84	0.48	0.6	0.48							Defects Rectified within stipulated time
107	Concrete pavement	m ³	N.A	N.A	N.A	N.A							
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	126.14	72.08	90.1	72.08							Defects Rectified within stipulated time
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding Water Found
OM202	Embankment Repair	M ³	18.92	10.81	13.52	10.81							Defects Rectified within stipulated time
	Other activities (Rain Cuts)		Nil	Nil	Nil	Nil							Not Required
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A	N.A	N.A	N.A							Not Required
OM302	Culvert Cleaning	No	3	2	1	1							Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil							Defects Rectified within stipulated time
	Other activities(Whitw washing)	M ²	50	30	40	37.5							Defects Rectified within stipulated time

Standard Of Work Item		Work	Unit Of Required in each Kilometer										Comments
	Name	Unit	1	2	3	4	5	6	7	8	9	10	
	Vegetation												
	Grass Control												
OM401	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil	Nil	Nil							Not Required
OM402	Tree and Shrub Management	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Of Branches Of Trees	No	Nil	Nil	Nil	Nil							Not Required
	Cutting Of Shrubs From Road Way	No	476	272	340	272							Defects Rectified within stipulated time
	Other activities (Trimming of Grass)	M ²	1009.12	576.64	720.8	576.6							Defects Rectified within stipulated time
OM500	Safety Signage and Road		Nil										Not Required
OM501	Signs Maintenance	No	1	Nil	1	Nil							Defects Rectified within stipulated time
OM502	Guard Stones	Lm	4	2	3	2.4							Defects Rectified within stipulated time
OM503	Distance Stones	No	1	Nil	1	Nil							Defects Rectified within stipulated time
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil							Not Required
	Other activities												

S. E
31/6/22

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31/6/22
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Yasir
31/6/22
Executive Engineer,
RWD. Works Division, Pakridayal.

Standrad Format For Roads Quarterly Statement (3 rd Quarter)

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

1	Name of the Road	Magni Chowk To Alisherpur Via Padumker.		
2	Batch No.	RM/ER/PAK/19/0006		
3	Project ID	31708601023		
4	Total Length of Road(in K.M.)	3.4		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	3.4		
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)	34.48861		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	1.72443		
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)				1.7244305

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

S. A. L.
3/6/22

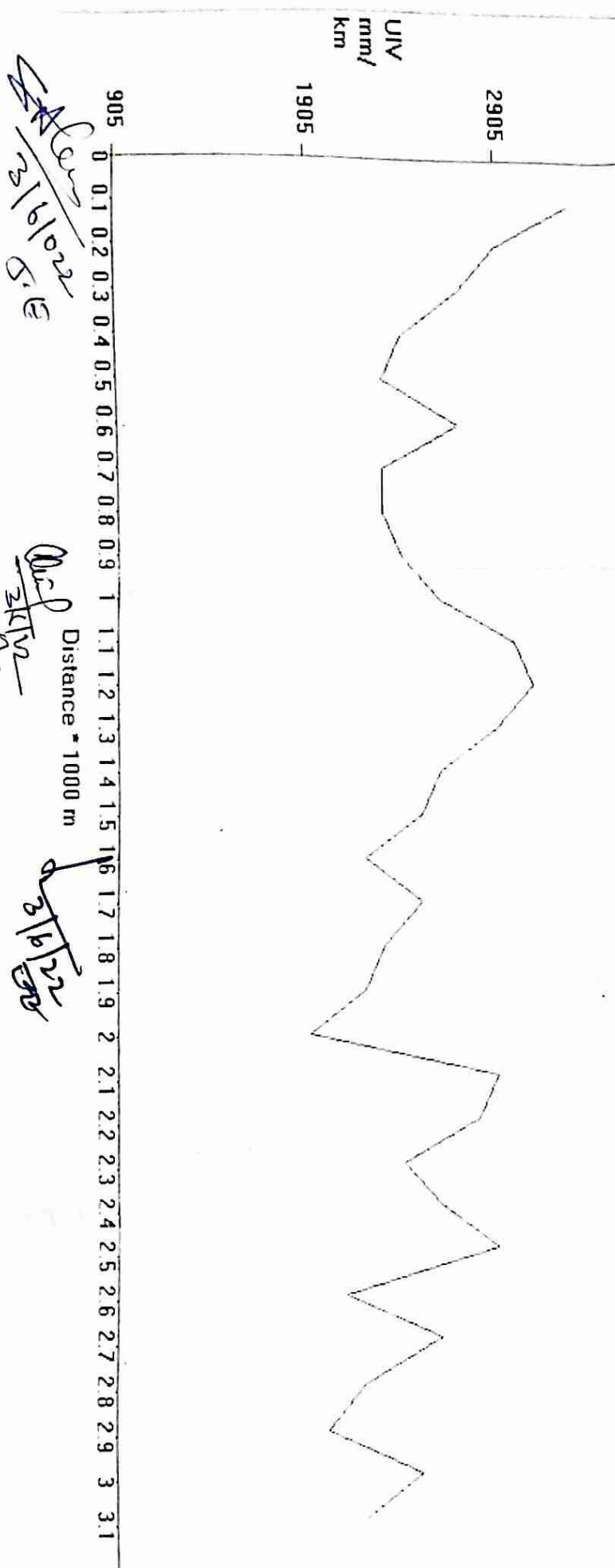
Ref
3/6/22
Au

V. S. Singh
3/6/22
(Signature)

Name of Customer : SHREE CONSTRUCTION COM
 Name of Work : JEEEPUR VIA PADUMHER Road
 Lab Job number : 12
 Date : 12-02-2022
 Section No. : 12

Test Date : 12-02-2022	Road Name : JEEEPUR VIA PADUMHER
Machine No : 078	Road Type : (R) RURAL ROAD
Start S No : 000114	Side : Interval
Start E No : 010114	
Weather : Normal	UIV Range : 905 To 4000 mm/km
Start Location : 26.616592	Dist Range : 0 To 32 01 1000 m
End Location : 85.242172	Equation : $Y = 0.4 \times X^2 + 0.998 \times X - 109.5$

File : C:\Users\BRDDA45\OneDrive\Desktop\16021317.Xls, Section No. 12, Eqn : $Y = 0.4 \times X^2 + 0.998 \times X - 109.5$
 Name of Customer : UTTAR BIHAR CONSTRUCTION COM., Name of Work/ Road : MANGANI HOWK TO



ROAD NAME-MANGANI HOWK TO ALISHERPUR VIA PADUMKHER, UTTAR BIHAR CONSTRUCTION COM.

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEG	Latitude	Longitu	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD		de	
12/02/22	12:55:0	12	0.1	320	0	3200	3303 G		26.61659	85.21776	Normal
12/02/22	12:55:6	12	0.1	280	30.3	2800	2903 G		26.616	85.21847	Normal
12/02/22	12:55:6	12	0.1	260	30.3	2600	2704 G		26.61597	85.21949	Normal
12/02/22	12:55:6	12	0.1	230	30.3	2300	2404 G		26.61574	85.22044	Normal
12/02/22	12:55:41	12	0.1	220	30.3	2200	2305 G		26.61555	85.22146	Normal
12/02/22	12:55:41	12	0.1	260	30.3	2600	2704 G		26.61561	85.22241	Normal
12/02/22	12:56:0	12	0.1	220	30.3	2200	2305 G		26.61546	85.22337	Normal
12/02/22	12:56:16	12	0.1	220	30.3	2200	2305 G		26.61555	85.22434	Normal
12/02/22	12:56:16	12	0.1	230	30.3	2300	2404 G		26.61561	85.22539	Normal
12/02/22	12:56:51	12	0.1	250	30.3	2500	2604 G		26.6152	85.22621	Normal
12/02/22	12:57:0	12	0.1	290	10.1	2900	3003 G		26.6149	85.22707	Normal
12/02/22	12:57:0	12	0.1	300	30.3	3000	3103 G		26.61474	85.22813	Normal
12/02/22	12:58:2	12	0.1	280	30.3	2800	2903 G		26.6146	85.22899	Normal
12/02/22	12:58:2	12	0.1	250	20.2	2500	2604 G		26.61475	85.23098	Normal
12/02/22	12:58:37	12	0.1	210	30.3	2100	2205 G		26.61477	85.23205	Normal
12/02/22	12:58:37	12	0.1	240	30.3	2400	2504 G		26.61454	85.23298	Normal
12/02/22	12:59:0	12	0.1	220	30.3	2200	2305 G		26.61426	85.23387	Normal
12/02/22	12:59:13	12	0.1	210	40.4	2100	2205 G		26.61395	85.23487	Normal
12/02/22	12:59:13	12	0.1	180	30.3	1800	1905 G		26.61336	85.23515	Normal
12/02/22	12:59:48	12	0.1	270	30.3	2700	2804 G		26.61249	85.23502	Normal
12/02/22	13:0:0	12	0.1	230	30.3	2300	2404 G		26.61077	85.23503	Normal
12/02/22	13:0:0	12	0.1	250	30.3	2500	2604 G		26.61082	85.23594	Normal
12/02/22	13:0:23	12	0.1	280	20.2	2800	2903 G		26.61052	85.23689	Normal
12/02/22	13:0:23	12	0.1	200	20.2	2000	2105 G		26.61018	85.23779	Normal
12/02/22	13:0:23	12	0.1	250	30.3	2500	2604 G		26.60974	85.23872	Normal
12/02/22	13:1:0	12	0.1	190	40.4	1900	2005 G		26.60939	85.23956	Normal
12/02/22	13:1:0	12	0.1	240	20.2	2400	2504 G		26.60859	85.24141	Normal
12/02/22	13:1:34	12	0.1	210	30.3	2100	2205 G		26.60806	85.24217	Normal
		Total IRI		78428							
		Average IRI		2529.935							

$$I = 0 * X^2 + 0.998 * X + 109.5$$

X = 2100
Y = 2205

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

JE
3/6/22

AE
3/6/22

3/6/22