

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

पत्रांक.....765 अनु

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 (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/-11 (1). Garahiya To Mixing Link Road. (2). Chauhaniya Paswan Tola
To Talwa Via Garahiya Khodadpur. (3) Mathurapur To Banjariya (4) Bajitpur To
Serauli. (5) Dhanauji Bharat Ds Math To Sisahani. (6) Chaita Bazar To Sisahani
Siwan. (7) Dhanauji REO Road To Ram Nagar Bridge. (8) Ajgarwa Kapil Dev
Singh House To Ajgari Mushar Toli. (9) Barkagauwn To Dhanuji Svan Via
Sisahani. (10) Sukhona To Marpa Kothi. 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)

Works Division Pakridayal

1 Year (3rd Quarter)

Department Of Bihar

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Dhanauji Bharat Das Math To Sisahani.

Package No. MR-N/19-20 Pakridayal/-11)

Length of Road :- 2.000 Km

Period :- From:- 11-08-2021 To 10-11-2021

Inspector :- A.E RWD Sub Division : Pakridayal

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
			1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												
OM101	Pothole Patching	m ²	13.13	5.63									Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ³	0.04	0.02									Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	560	240									Defects Rectified within stipulated time
	Surface Treatment												
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	13.13	5.63									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	0.98	0.42									Defects Rectified within stipulated time
107	Concrete pavement	m ³	N.A	N.A									
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil									No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	133	57									Defects Rectified within stipulated time
	(c) Holding water	Lm	Nil	Nil									No Holding Water Found
OM202	Embankment Repair	M ³	19.95	8.55									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	1	1									Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil									Defects Rectified within stipulated time
	Other activities(Whilw washing)	M ²	25	17									Defects Rectified within stipulated time

Standard Of Work Item	Work	Unit OF Required in each Kilometer										Comments
		Unit	1	2	3	4	5	6	7	8	9	
Vegetation												
Grass Control												
(a) Roadside- General Tidy	Ha	Nil	Nil									Not Required
(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	Nil	Nil									Not Required
Tree and Shrub Management	No	Nil	Nil									Not Required
Cutting Of Branches Of Trees	No	Nil	Nil									Not Required
Cutting Of Shrubs From Road Way	No	560	240									Defects Rectified within stipulated time
Other activities (Trimming of Grass)	M ²	1064	456									Defects Rectified within stipulated time
Safety Signage and Road		Nil										Not Required
Signs Maintenance	No	1	Nil									Defects Rectified within stipulated time
Guard Stones	Lm	Nil	Nil									Not Required
Distance Stones	No	1	Nil									Defects Rectified within stipulated time
Road Marking	M ²	Nil	Nil									Not Required
Other activities												

Waggon
04.06.2022
DE

Sumam
04/06/22
AE

Waggon
04/06/22
Executive Engineer,
RWD, Works Division, Pakriddhal.

Standrad Format For Roads Quarterly Statement (3 rd Quarter)

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

1	Name of the Road	Dhanauji Bharat Das Math To Sisahani.		
2	Batch No.	RM/20/PAK/19/0011		
3	Project ID	31708607019		
4	Total Length of Road(in K.M.)	2		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	2		
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)	19.40355		
8	Quarterly Payment: 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh)	0.97018		
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)				0.97018

Date of Inspection by E/I or his agent

Prepared by Contractor's self Control unit

W. Jagan
04.06.2022
JE

Suman
04/06/22
AE

Name and Designation of Person inspecting road

W. Jagan
4/6/22
(Signature)

Date:-

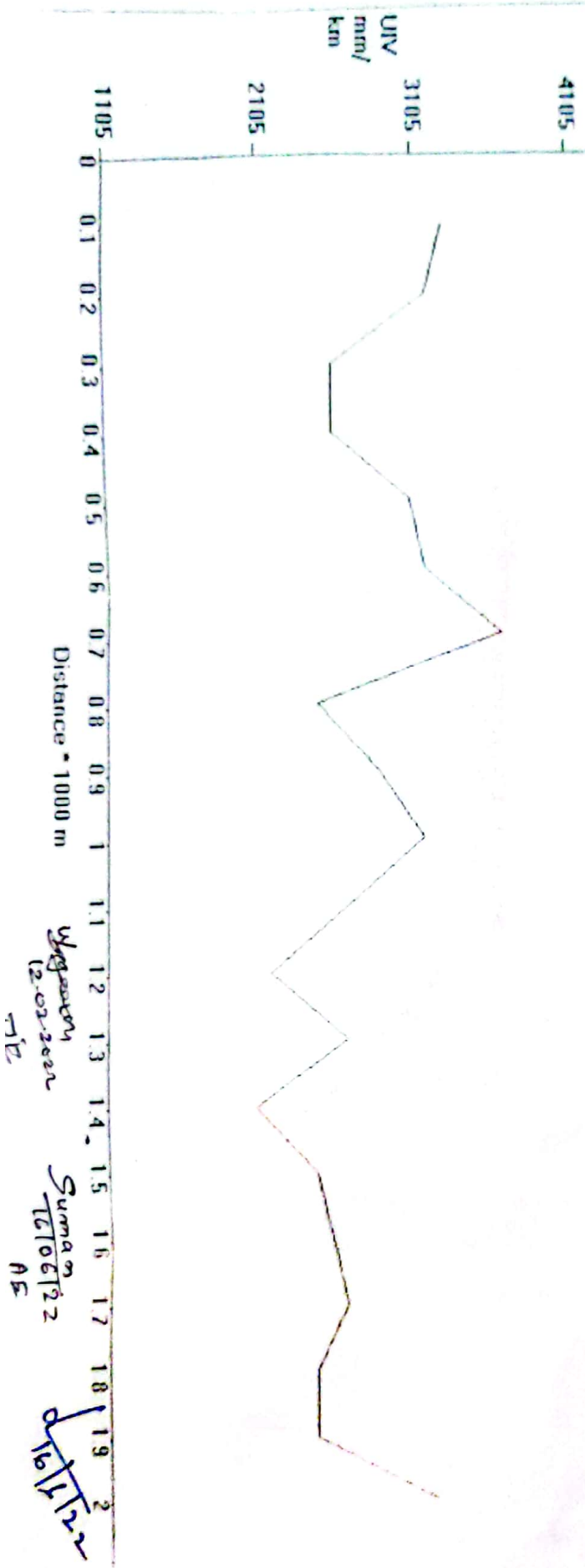
Signature of Person inspecting road

Certify by E/I (Signature) Date

Name of Customer: BIHAR CONSTRUCTION CO
 Name of Work/Road: RAT DAS MATH TO SISAHANI
 Lab Job number: 78
 Date: 12/02/2022
 Section No.: 78

Test Date:	12-02-2022	Road Name:	RAT DAS MATH TO SISAHANI
Machine No:	376	Road Type:	(R) RURAL ROAD
Start S No:	0 00 KM	Side:	
Start E No:	2 00 KM	Interval:	
Weather:	Normal	UIV Range:	1105 To 5000 mm/km
Start Location:	26 601 877	Dist Range:	0 To 21
End Location:	85 98602	Equation:	$Y = 0 \cdot X^2 + 0.998 \cdot X + 109.5$

File: C:\Users\BRBDA45\OneDrive\Desktop\DHANAUJI BHARAT DAS MATH TO SISAHANI.Xls, Section No.: 65.
 Name of Customer: M/S UTTAR BIHAR CONSTRUCTION CO., Name of Work/Road: DHANAUJI BHARAT DAS



ROAD NAME- DHANAUJI BHARAT DAS MATH TO SISAHANI, CON-M/S UTTAR BIHAR CONSTRUCTION CO.

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI in mm/km	CATEGORY	Latitude	Longitude	Event	
12/2/22	4:23:0	78	0.1	320	30.3	3200	3303 G	ROAD	26.601877	85.9579	Curve	$y = 0 * x^2 + 0.998 * x + 109.5$
12/2/22	4:23:0	78	0.1	310	30.3	3100	3203 G		26.601215	85.96347	Normal	X = 3200
12/2/22	4:23:33	78	0.1	250	30.3	2500	2604 G		26.600522	85.96985	Curve	Y = 3303
12/2/22	4:23:33	78	0.1	250	30.3	2500	2604 G		26.599582	85.97003	Normal	
12/2/22	4:24:0	78	0.1	300	20.2	3000	3103 G		26.598727	85.9682	Normal	(R) RURAL ROAD
12/2/22	4:24:10	78	0.1	310	20.2	3100	3203 G		26.597848	85.9672	Normal	Good
12/2/22	4:24:10	78	0.1	360	20.2	3600	3702 G		26.596898	85.9672	Curve	Average
12/2/22	4:24:10	78	0.1	240	20.2	2400	2504 G		26.596697	85.97608	Curve	Poor
12/2/22	4:24:45	78	0.1	280	20.2	2800	2903 G		26.5964	85.9838	Curve	
12/2/22	4:25:0	78	0.1	310	30.3	3100	3203 G		26.595642	85.98602	Curve	
12/2/22	4:25:20	78	0.1	260	20.2	2600	2704 G		26.595538	85.99645	Normal	
12/2/22	4:25:20	78	0.1	210	30.3	2100	2205 G		26.595653	85.100572	Normal	
12/2/22	4:25:56	78	0.1	260	30.3	2600	2704 G		26.59548	85.101648	Curve	
12/2/22	4:26:0	78	0.1	200	30.3	2000	2105 G		26.59466	85.101312	Normal	
12/2/22	4:26:0	78	0.1	240	30.3	2400	2504 G		26.59439	85.100353	Curve	
12/2/22	4:26:31	78	0.1	250	30.3	2500	2604 G		26.59378	85.99898	Normal	
12/2/22	4:26:31	78	0.1	260	30.3	2600	2704 G		26.593148	85.99175	Normal	
12/2/22	4:27:0	78	0.1	240	30.3	2400	2504 G		26.59248	85.98602	Normal	
12/2/22	4:27:5	78	0.1	240	30.3	2400	2504 G		26.591785	85.98332	Normal	
12/2/22	4:27:5	78	0.1	320	30.3	3200	3303 G		26.591647	85.98602	Normal	
TOTAL IRI							56173					
AVERAGE IRI							2808.65					

JE
12-02-2022

AE
16/06/22

EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT
WORKS DIVISION, PAKRIDAYAL

16/06/22