

**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 (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

K. Singh
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 (4th Quarter)

Division Pakridayal
Department Of Bihar
OM01
Rural Works Department

Road From:- Bara Shankar Bhaya Kamohna Pakki Road To Mahmadi.
(Package No. MR-N/19-20 Pakridayal/-10)

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Length of Road :- 2.900 Km
Period :- From:- 22-08-2021 To 21-11-2021
Inspector :- A.E RWD Sub Division : Patahi

To:-

Executive Engineer
RWD, Works Division Pakridayal

Date:-

Position :- A.E

No	Standard Of Work Item 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	18.35	8.16	14.27								Defects Rectified within stipulated time
OM102	Surface Depression and Rut patching	m ³	0.06	0.02	0.04								Defects Rectified within stipulated time
OM103	Crack Sealing	Lm	783.00	348.00	609.00								Defects Rectified within stipulated time
	Surface Treatment												
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	18.35	8.16	14.27								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	1.38	0.61	1.07								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	215.33	95.70	167.48								Defects Rectified within stipulated time
	(c) Holding water	Lm	Nil	Nil	Nil								No Holding Water Found
OM202	Embankment Repair	M ³	32.30	14.36	25.12								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	2	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	40	20	14								Defects Rectified within stipulated time

Name	Unit	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	783.00	348.00	609.00							Defects Rectified within stipulated time
	Other activities (Trimming of Grass)	M ²	1722.60	765.60	1339.80							Defects Rectified within stipulated time
	Safety Signage and Road		Nil	Nil	Nil							Not Required
OM501	Signs Maintenance	No	1	Nil	0.45							Defects Rectified within stipulated time
OM502	Guard Stones	Lm	Nil	Nil	Nil							Not Required
OM503	Distance Stones	No	1	Nil	0.45							Defects Rectified within stipulated time
OM504	Road Marking	M ²	Nil	Nil	Nil							Not Required
	Other activities											

Per
3/16/22
G.E

Per
3/16/22

Executive Engineer
RWD. Works Division, Pakridayal.

Per
3/16/22

Standrad Format For Roads Quarterly Statement (4 th Quarter)

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

1	Name of the Road	Bara Shankar Bhaya Karmohna Pakki Road To Mahmadi.		
2	Batch No.			
3	Project ID	RM/EA/PAK/19/0010		
4	Total Length of Road(in K.M.)	317871032985		
5	Length of Road to Meet Required Service Level (Completed Length)(in K.M.)	2.9		
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)	30.02831		
8	Quarterly Payment: 1/20 of Ordinary Maintennance Cost as per Schedule (in Lakh)	1.50142		
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)				1.50142

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]
3/6/22
S.E

[Signature]
3/6/22

[Signature]
(Signature) 3/6/22

Certify by E/I (Signature) Date

Name of Road :- Barashankar via Karmohana Pakki road se mahamadi
Contractor Name:- M/S S. K. BUILDERS

Scheme:- MR New Policy
Division:- Pakridayal

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
12/5/22	15:23:0	27	0.1	380	0	3800	3759	G	26.614602	85.165823	Normal
12/5/22	15:23:0	27	0.1	360	20.2	3600	3568	G	26.615407	85.16616	Normal
12/5/22	15:24:10	27	0.1	300	30.3	3000	2996	G	26.616255	85.166582	Normal
12/5/22	15:24:10	27	0.1	380	30.3	3800	3759	G	26.616608	85.167153	Normal
12/5/22	15:24:10	27	0.1	390	20.2	3900	3855	G	26.616292	85.168063	Normal
12/5/22	15:24:45	27	0.1	380	20.2	3800	3759	G	26.61574	85.168552	Normal
12/5/22	15:25:0	27	0.1	370	20.2	3700	3664	G	26.614872	85.168568	Normal
12/5/22	15:25:21	27	0.1	360	20.2	3600	3568	G	26.614582	85.16941	Normal
12/5/22	15:25:21	27	0.1	340	20.2	3400	3378	G	26.614458	85.17042	Normal
12/5/22	15:25:21	27	0.1	280	30.3	2800	2805	G	26.614102	85.171413	Normal
12/5/22	15:26:0	27	0.1	280	30.3	2800	2805	G	26.613378	85.172037	Normal
12/5/22	15:26:0	27	0.1	370	30.3	3700	3664	G	26.61288	85.172827	Normal
12/5/22	15:26:31	27	0.1	360	20.2	3600	3568	G	26.612622	85.173652	Normal
12/5/22	15:26:31	27	0.1	400	20.2	4000	3950	G	26.612912	85.174595	Normal
12/5/22	15:27:7	27	0.1	330	30.3	3300	3282	G	26.61276	85.175605	Normal
12/5/22	15:27:7	27	0.1	350	20.2	3500	3473	G	26.612828	85.176447	Normal
12/5/22	15:27:7	27	0.1	360	20.2	3600	3568	G	26.613695	85.176565	Normal
12/5/22	15:27:7	27	0.1	400	20.2	4000	3950	G	26.614263	85.177037	Normal
12/5/22	15:27:42	27	0.1	320	20.2	3200	3187	G	26.614327	85.177962	Normal
12/5/22	15:28:0	27	0.1	370	30.3	3700	3664	G	26.614023	85.178922	Normal
12/5/22	15:28:17	27	0.1	330	30.3	3300	3282	G	26.61351	85.17978	Normal
12/5/22	15:28:17	27	0.1	310	10.1	3100	3091	G	26.613297	85.180522	Normal
12/5/22	15:28:17	27	0.1	350	20.2	3500	3473	G	26.613952	85.181228	Normal
12/5/22	15:29:0	27	0.1	340	20.2	3400	3378	G	26.614278	85.182188	Speed Breaker
12/5/22	15:29:0	27	0.1	390	20.2	3900	3855	G	26.614498	85.18308	Normal
12/5/22	15:29:27	27	0.1	330	30.3	3300	3282	G	26.61482	85.18404	Curve
12/5/22	15:30:0	27	0.1	330	30.3	3300	3282	G	26.614612	85.18505	Normal
12/5/22	15:30:2	27	0.1	350	20.2	3500	3473	G	26.614192	85.185892	Normal
12/5/22	15:30:2	27	0.1	370	30.3	3700	3664	G	26.614192	85.185892	Normal
12/5/22	15:30:9	27	0.1								

Total:- 101002
Avg IRI :- 3483

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

$$X = 11695$$

$$Y = 11291$$

(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

SAK
3/6/22
J.E

Ans
3/6/22
AD

3/6
CC

Name of Customer : M/S S. K. BUILDERS
Name of Work/ Road : Barashankar via Karmohana Pe
Lab Job number :
Date : 12-05-2022
Section No. : 27

Test Date : 12-05-2022 Road Name : hana Pakki road se mahamadi
Machine No : 437 Road Type : (R) RURAL ROAD
Start S No : Side : Interval
Start E No :
Weather : Normal UIV Range : 1805 To 5000 1000 mm/km
Start Location : Dist Range : 0 To 3 0.1 * 1000 m
End Location : Equation : $Y = 0 * X^2 + 0.954 * X + 134.5$

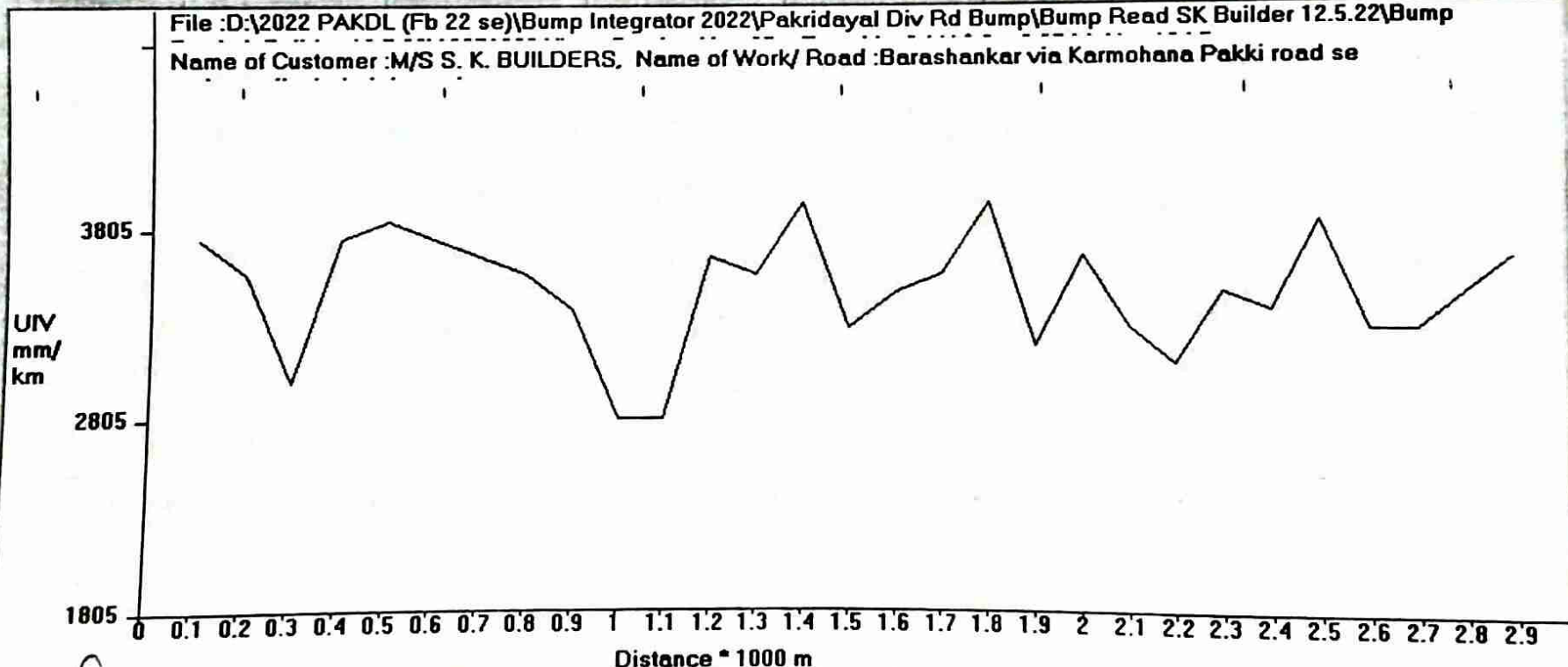
Print

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 : Barashankar via Karmohana Pakki road se



SAC
3/6/22
S.E

3/6/22
An

3/6/22