

कार्यपालक अभियन्ता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल, नरकटियागंज

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पत्रांक- 483/253 / नरकटियागंज, दिनांक- 03/03/2023

प्रेषक,

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, नरकटियागंज।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
—सह— सचिव नोडल पदाधिकारी,
ग्रामीण कार्य विभाग,
बिहार पटना।

विषय:- MR-3054 (New Maint. Policy-2018) योजना अन्तर्गत 5 (पाँच) वर्षीय अनुरक्षण का
आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR-3054 (New Maint. Policy-2018) योजना
अन्तर्गत 5 (पाँच) वर्षीय अनुरक्षण का आवंटन उपलब्ध कराने के लिए सूची बनाकर इस पत्र में
संलग्न कर अवलोकनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित की जाती है।

अनु०:- 1. अधियाचना पत्र।

विश्वासभाजन,



कार्यपालक अभियन्ता,
ग्रा०का०वि०, का०प्र०, नरकटियागंज।

Requisition Form for Scheme Head - 5 Year Maintenance of MR(3054) under Bihar Rural Road Maintenance Policy- 2018 (Initial Rectification and surface Renewal)

Name of Division :- Nartaiaganj

Name of Circle :- Bettiah

Package No.	Name of Road	Project ID as per MIS	Administrative Sanction Letter No & Date.	Administrative Approval (AA)		Agreement Amount (In Lac)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Current Maintenance Demand (In Lacs)				Remarks.	
				Length (in km)	Amount of (in Lakh)	Initial Rectification with surface Renewal (in Lakh)	5 Years Routine Maintenance (in Lakh)				1st Qtr Maint Demand	2nd Qtr Maint Demand	3rd Qtr Maint Demand	4th Qtr Maint Demand		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	RM/WE/NAR/19/0022	TRILOPIUR - DAMARAPUR	31808902109	3628 27.08.2019	1.15	44.113	43.238	10.35515	50/20-21 28.05.2020	29-05-2021	01-01-2022	0.51776	0.51776	0.51776	0.00000	
2	RM/WE/NAR/19/0022	Sikta Border to Padmaul	318891032204	3628 27.08.2019	9.6	296.211	290.711	85.47564	50/20-21 28.05.2020	29-05-2021	25-11-2020	4.27378	4.27378	4.27378	4.27378	

(Signature)
22/09/22
JE

(Signature)
22/09/22
JE

Executive Engineer
Rural Works Department
Works Division Nartaiaganj

(Signature)

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

RWD, Works Division, Narkatiaganj

Government Of Bihar

OM01

Rural Works Department

4th Quarter

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Sikta Border to Padmaul

Length of Road :9.60 KM

Inspector :- A.E. RWD WORKS SUB DIVISION, MAINATANR

To:-

Executive Engineer
RWD, Works Division Narkatiaganj

Position :- A.E.

Date:-

No	standard Of Work Item Name	Work Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	Sealed payment												
OM101	Pothole Patching	m ²	NIL	NIL	NIL								No pothole found
OM102	Surface Depression and Rut patching	m ³	NIL	NIL	NIL								No Surface Depression and Rut patching found
OM103	Crack Sealing	Lm	NIL	NIL	NIL								No crack found
	Surface Treatment		NIL	NIL	NIL								Not required
OM104	(a) Loss of Aggregate (Surface Raveling)	m ²	NIL	NIL	NIL								No Loss of Aggregate (Surface raveling) found
	(b) Bleeding / Flushing	m ²	NIL	NIL	NIL								No bleeding / furnishing found
OM105	Crocodile Cracking	m ²	NIL	NIL	NIL								No Crocodile cracking found
OM106	Edge Repair	m ²	NIL	NIL	NIL								Notified & repaired
OM107	Digouts	m ²	N.A.	N.A.	N.A.								
	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 found
	(b) Roughness, Scouring or Potholes	Lm	NIL	NIL	NIL								No Roughness, Scouring or Potholes found
	(c) Holding water	Lm	NIL	NIL	NIL								No Holding Water Found
OM202	Embankment Repair	M ³	NIL	NIL	NIL								Notified & repaired
	Other activities (Rain Cuts)		N.A.	N.A.	N.A.								
OM300	Drainage including culverts major												
OM301	Surface Drains & Verge	Lm	N.A.	N.A.	N.A.								NA
OM302	Culvert Cleaning	No	NIL	NIL	NIL								DONE
OM303	Culvert and pit Repair	M ³	NIL	NIL	NIL								DONE
	Other activities (Whitewashing)	M ²	NIL	NIL	NIL								Not required

Contractor

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	
OM400	Vegetation												Comments
	Grass Control												
OM401	(a) Roadside- General Tidy	Ha	NIL	NIL	NIL								Done
	(b) Clear near Safety signs, kilometer posts and roadside furniture	Ha	NIL	NIL	NIL								Done
	Tree and Shrub Management	No	NIL	NIL	NIL								Done
OM402	Cutting Of Branches Of Trees	No	NIL	NIL	NIL								Done
	Cutting Of Shrubs From Road Way	No	NIL	NIL	NIL								Done
	Other activities (Trimming of Grass)	M ²	NIL	NIL	NIL								Done
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No	NIL	NIL	NIL								Not Required
OM502	Guard Stones	Lm	NA	NA	NA								N.A.
OM503	Distance Stones	No	NA	NA	NA								N.A.
OM504	Road Marking	M ²	NIL	NIL	NIL								Not Required
	Other activities												

Contractor

A.E

Executive Engineer
Rural works Department
Works Division, Narkataganj

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name :- RWD, Works Division, Narkatiaganj

4th Quarter

4th Quarter				
1	Name of the Road	Sikta Border to Padmaul		
2	Batch No.	RM/WE/NAR/19/0019		
3	Project ID	318891032204		
4	Total Lenth of Road (in KM)	9.600		
5	Length of Road to Meet Required Service Level [Completed length](in Km) [1]	1.863		
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)	85.47561		
8	Quarterly Payment : 4/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	4.2737805		
Compliance Criteria	Standard Job Description	Non-Compliance		Reduction Payment [6]=[3]/[1]*[2]*[4]
		Length Non-Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00
II	SHOULDERS AND EMBANMENTS	0	10%	0.00
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00
V	VEGATION	0	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (IN Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				4.2737805

Date of inspection by E/I or his agent
Prepare by Contractor's self Control unit

Date

Signature of person inspecting road

Name and Designation of person inspecting road

(Signature)

Certify by E/I [signature] Date:-
Executive Engineer
Rural Works Department
Works Division, Narkatiaganj



Name of Road - Sikta Border to Padmaul (Sec-61)

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
28/9/22	8:58:29	61	0.1	340	0	3400	3398	G	27.11824	84.663602	Normal
28/9/22	8:59:6	61	0.1	370	24.3	3700	3712	G	27.11737	84.663955	Normal
28/9/22	8:59:6	61	0.1	300	20.2	3000	3026	G	27.1165	84.66414	Normal
28/9/22	8:59:41	61	0.1	340	20.2	3400	3426	G	27.11531	84.66409	Normal
28/9/22	9:0:17	61	0.1	300	30.3	3000	2979	G	27.11446	84.663903	Normal
28/9/22	9:0:17	61	0.1	300	30.3	3000	2979	G	27.11354	84.663687	Normal
28/9/22	9:0:17	61	0.1	290	20.2	2900	2875	G	27.1127	84.66348	Normal
28/9/22	9:1:0	61	0.1	350	25.6	3500	3503	G	27.1118	84.663298	Normal
28/9/22	9:1:0	61	0.1	310	20.2	3100	3084	G	27.11092	84.663097	Normal
28/9/22	9:1:27	61	0.1	300	20.2	3000	2979	G	27.10999	84.662878	Normal
28/9/22	9:1:27	61	0.1	360	20.2	3600	3608	G	27.10911	84.662677	Normal
28/9/22	9:1:27	61	0.1	350	21.3	3500	3503	G	27.10461	84.661648	Normal
28/9/22	9:2:1	61	0.1	310	25.6	3100	3084	G	27.10552	84.661836	Normal
28/9/22	9:2:1	61	0.1	300	20.2	3000	2979	G	27.10638	84.662037	Normal
28/9/22	9:2:37	61	0.1	370	20.2	3700	3712	G	27.10728	84.662255	Normal
28/9/22	9:2:37	61	0.1	340	25.6	3400	3398	G	27.10813	84.66244	Normal
28/9/22	9:3:0	61	0.1	380	25.6	3800	3817	G	27.10904	84.662642	Normal
28/9/22	9:3:12	61	0.1	320	20.2	3200	3189	G	27.10992	84.662845	Normal
28/9/22	9:3:12	61	0.1	390	20.2	3900	3922	G	27.11078	84.66303	Normal
28/9/22	9:3:12	61	0.1	340	20.2	3400	3398	G	27.11166	84.663248	Normal
28/9/22	9:3:47	61	0.1	350	0	3500	3466	G	27.11257	84.66345	Normal
28/9/22	9:4:0	61	0.1	340	20.2	3400	3352	G	27.11432	84.663855	Normal
28/9/22	9:4:23	61	0.1	300	20.2	3000	3043	G	27.11521	84.664057	Normal
28/9/22	9:4:23	61	0.1	330	20.2	3300	3306	G	27.11612	84.66414	Normal
28/9/22	9:4:23	61	0.1	320	20.2	3200	3178	G	27.11699	84.664057	Normal
28/9/22	9:5:0	61	0.1	320	20.2	3200	3188	G	27.11786	84.663787	Normal
28/9/22	9:5:0	61	0.1	350	20.2	3500	3494	G	27.11867	84.6634	Normal
28/9/22	9:5:33	61	0.1	320	30.3	3200	3206	G	27.10822	84.662473	Normal
28/9/22	9:5:33	61	0.1	330	30.3	3300	3332	G	27.10731	84.662272	Normal

Name of Road - Sikta Border to Padmaul (Sec-61)

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
28/9/22	9:6:0	61	0.1	340	20.2	3400	3392	G	27.10318	84.661312	Normal
28/9/22	9:6:8	61	0.1	340	20.2	3400	3392	G	27.10232	84.661077	Normal
28/9/22	9:6:8	61	0.1	320	20.2	3200	3207	G	27.10144	84.660892	Normal
28/9/22	9:6:8	61	0.1	360	20.2	3600	3596	G	27.10055	84.660673	Normal
28/9/22	9:6:44	61	0.1	350	0	3500	3494	G	27.99657	84.66047	Normal
28/9/22	9:6:44	61	0.1	360	20.2	3600	3596	G	27.98807	84.660268	Normal
28/9/22	9:7:0	61	0.1	350	20.2	3500	3494	G	27.97912	84.66007	Normal
28/9/22	9:7:19	61	0.1	350	25.6	3500	3494	G	27.97013	84.659865	Normal
28/9/22	9:7:19	61	0.1	340	25.6	3400	3392	G	27.96145	84.659662	Normal
28/9/22	9:7:19	61	0.1	370	30.3	3700	3698	G	27.9526	84.659443	Normal
28/9/22	9:7:19	61	0.1	300	30.3	3000	3022	G	27.87165	84.655723	Normal
28/9/22	9:8:0	61	0.1	320	30.3	3200	3227	G	27.86658	84.654948	Normal
28/9/22	9:8:0	61	0.1	320	25.6	3200	3213	G	27.86108	84.65414	Normal
28/9/22	9:8:0	61	0.1	300	0	3000	2962	G	27.85573	84.653	Normal
28/9/22	9:8:0	61	0.1	330	25.6	3300	3269	G	27.85023	84.652542	Normal
28/9/22	9:8:30	61	0.1	290	20.2	2900	2941	G	27.8448	84.65172	Normal
28/9/22	9:8:30	61	0.1	300	25.6	3000	3043	G	27.8394	84.650942	Normal
28/9/22	9:8:30	61	0.1	320	20.2	3200	3167	G	27.83377	84.65008	Normal
28/9/22	9:9:5	61	0.1	340	20.2	3400	3443	G	27.82852	84.649325	Normal
28/9/22	9:9:5	61	0.1	350	20.2	3500	3544	G	27.82282	84.648502	Normal
28/9/22	9:9:5	61	0.1	320	25.6	3200	3248	G	27.81745	84.64771	Normal
28/9/22	9:9:40	61	0.1	350	20.2	3500	3533	G	27.81188	84.646885	Normal
28/9/22	9:9:40	61	0.1	290	0	2900	2860	G	27.80657	84.646127	Normal
28/9/22	9:10:0	61	0.1	290	25.6	2900	2933	G	27.80042	84.645318	Normal
28/9/22	9:10:15	61	0.1	260	20.2	2600	2554	G	27.79355	84.644697	Normal
28/9/22	9:10:15	61	0.1	310	20.2	3100	3146	G	27.7857	84.644175	Normal
28/9/22	9:10:15	61	0.1	260	30.3	2600	2635	G	27.77777	84.64382	Normal
28/9/22	9:11:0	61	0.1	250	30.3	2500	2533	G	27.76865	84.643602	Normal
28/9/22	9:11:0	61	0.1	300	20.2	3000	3043	G	27.75948	84.643535	Normal

Name of Road - Silka Border to Padmaul (Sec-61)

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
28/9/22	9:11:0	61	0.1	330	20.2	3300	3329	G	27.75063	84.64343	Normal
28/9/22	9:11:26	61	0.1	300	25.6	3000	3043	G	27.7416	84.643315	Normal
28/9/22	9:11:26	61	0.1	280	26.3	2800	2839	G	27.73275	84.643215	Normal
28/9/22	9:11:26	61	0.1	250	25.6	2500	2533	G	27.72395	84.643097	Normal
28/9/22	9:12:1	61	0.1	310	25.6	3100	3125	G	27.7152	84.642995	Normal
28/9/22	9:12:1	61	0.1	340	25.6	3400	3431	G	27.70573	84.642895	Normal
28/9/22	9:12:1	61	0.1	320	25.6	3200	3163	G	27.69727	84.64281	Normal
28/9/22	9:12:1	61	0.1	280	25.6	2800	2831	G	27.68813	84.642693	Normal
28/9/22	9:12:37	61	0.1	270	25.6	2700	2663	G	27.67922	84.642592	Normal
28/9/22	9:13:0	61	0.1	280	25.6	2800	2813	G	27.66975	84.642508	Normal
28/9/22	9:13:12	61	0.1	310	25.6	3100	3145	G	27.66123	84.642407	Normal
28/9/22	9:13:12	61	0.1	330	25.6	3300	3261	G	27.6518	84.642288	Normal
28/9/22	9:13:12	61	0.1	280	23.5	2800	2822	G	27.64325	84.642222	Normal
28/9/22	9:13:12	61	0.1	320	26.3	3200	3162	G	27.63388	84.642137	Normal
28/9/22	9:13:47	61	0.1	320	25.6	3200	3163	G	27.6252	84.642037	Normal
28/9/22	9:14:0	61	0.1	330	25.6	3300	3252	G	27.61638	84.641935	Normal
28/9/22	9:14:0	61	0.1	330	25.6	3300	3260	G	27.6075	84.641835	Normal
28/9/22	9:14:22	61	0.1	320	30.3	3200	3232	G	27.59845	84.64173	Normal
28/9/22	9:14:22	61	0.1	350	25.6	3500	3513	G	27.589	84.641648	Normal
28/9/22	9:16:0	61	0.1	340	25.6	3400	3413	G	27.58048	84.641565	Normal
28/9/22	9:16:8	61	0.1	350	25.6	3500	3462	G	27.5713	84.641447	Normal
28/9/22	9:16:8	61	0.1	360	25.6	3600	3552	G	27.56205	84.641347	Normal
28/9/22	9:16:43	61	0.1	320	25.6	3200	3239	G	27.553358	84.641245	Normal
28/9/22	9:17:0	61	0.1	310	26.3	3100	3143	G	27.54395	84.641143	Normal
28/9/22	9:17:0	61	0.1	310	25.6	3100	3144	G	27.53545	84.641077	Normal
28/9/22	9:17:19	61	0.1	350	30.3	3500	3514	G	27.52615	84.640942	Normal
28/9/22	9:17:19	61	0.1	340	21.3	3400	3429	G	27.51753	84.64079	Normal
28/9/22	9:17:19	61	0.1	280	21.3	2800	2756	G	27.50845	84.640638	Normal
28/9/22	9:17:19	61	0.1	260	23.5	2600	2552	G	27.49977	84.64047	Normal

Name of Road - Silka Border to Padmaul (Sec-61)

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
28/9/22	9:18:8	61	0.1	250	23.5	2500	2450	G	27.49078	84.640302	Normal
28/9/22	9:18:19	61	0.1	300	23.5	3000	3042	G	27.48638	84.63978	Normal
28/9/22	9:18:22	61	0.1	250	23.5	2500	2531	G	27.48992	84.638905	Normal
28/9/22	9:18:31	61	0.1	240	23.5	2400	2429	G	27.49302	84.637978	Normal
28/9/22	9:18:44	61	0.1	290	23.5	2900	2939	G	27.48477	84.640437	Normal
28/9/22	9:19:5	61	0.1	320	23.5	3200	3225	G	27.48107	84.641363	Normal
28/9/22	9:19:16	61	0.1	290	23.5	2900	2939	G	27.48452	84.640505	Normal
28/9/22	9:19:27	61	0.1	270	23.5	2700	2735	G	27.49447	84.637592	Normal
28/9/22	9:19:38	61	0.1	290	25.6	2900	2965	G	27.50442	84.634679	Normal
Average IRI Value=							3180				

[Signature]
30/09/22
JE

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30/09/22
AE

[Signature]
Executive Engineer
Rural Works Department
Works Division, Narkatiyaganj
30/09/22

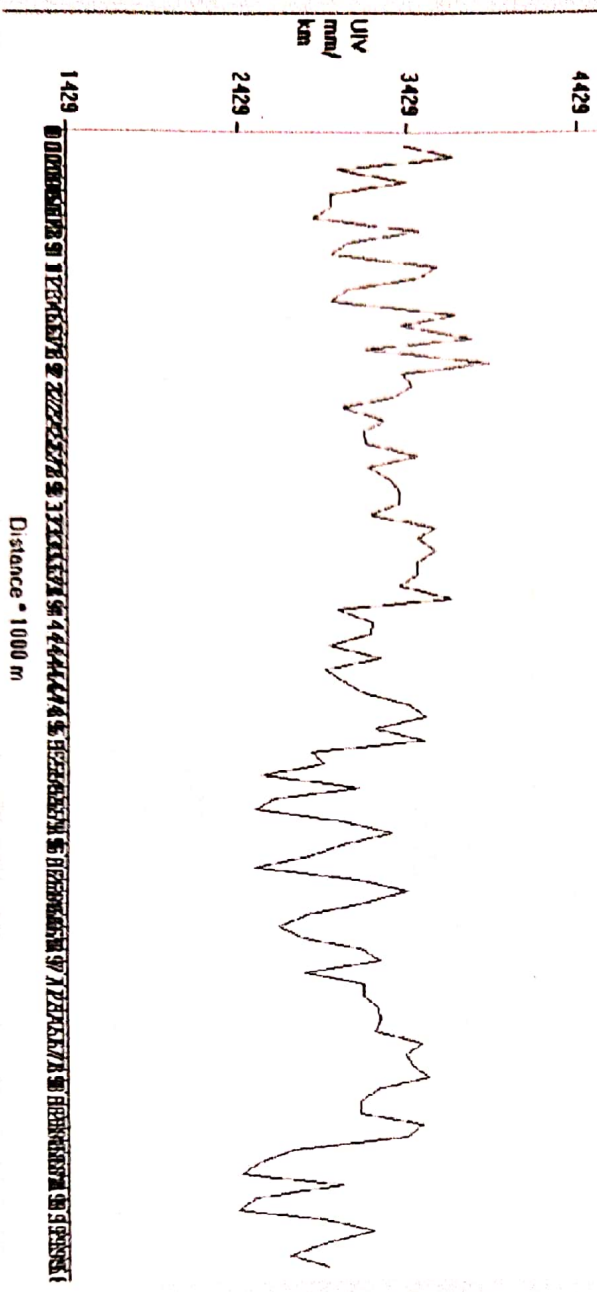


BRANZO PROJECTS PRIVATE
 Name of Work: Sikha Border to Padmaul
 Road:
 Lab Job number:
 Date: 28 Sep 22
 Section No. 61

Test Date: 28 Sep 22
 Road Name: Sikha Border to Padmaul
 Machine No: 402
 Road Type: (R) RURAL ROAD
 Start S No:
 Start E No:
 Side:
 Interval:
 Weather:
 UIV Range: 1429 To 5000 mm/km
 Start Location:
 Dist Range: 0 To 9.7 0.1 1000 m
 End Location:
 Equation: $Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$

Print Generate Report and Graph Redraw Graph Map View

File: G:\02091512.xlsx Section No: 61. Equ: $Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$
 Name of Customer: BRANZO PROJECTS PRIVATE LIMITED. Name of Work/Road: Sikha Border to Padmaul. Lab



30/09/22
 30/09/22
 30/09/22

Executive Engineer
 Rural Works Department
 (Works Division, Markathiyaganj)
 30/09/22