

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्यप्रमंडल, चकिया, (पूर्वी चम्पारण),

पत्रांक: 1081/अनु0/ चकिया, दिनांक: 05/09/2022

प्रेषक

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, चकिया।

सेवामे,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव
बिहार ग्रामीण पथ विकास एजेंसी,
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय- विभाग के नई अनुरक्षण नीति-2018 M.R (3054) योजना के अन्तर्गत पंचवर्षीय अनुरक्षण कार्य के लिए निधि उपलब्ध कराने के संबंध में।

प्रसंग- अभियंता प्रमुख, ग्रा0का0वि0, बिहार, पटना के पत्रांक-मु0अ0-4(मु0)
3054-04-229/2021-1135 (अनु0)/पटना, दिनांक-09.03.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र में दिये निर्देश के आलोक में नई अनुरक्षण नीति-2018 अन्तर्गत पथों का अनुरक्षण की राशि के आवंटन हेतु विहित प्रपत्र में अंकित कर आवश्यक कार्रवाई हेतु समर्पित किया जाता है।

अतः M.R (3054) नई अनुरक्षण नीति-2018 (Package No.RM/EA/CHA/19/0010) योजनान्तर्गत अनुरक्षण हेतु अधियाचना प्रपत्र में दशाये गये अधियाचित राशि उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया गया, कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

अनु0:- 1. अधियाचना प्रपत्र।

2. Signed Hard Copy and of recorded IRI is enclosed

3. Standard Format for Roads Quarterly Statement

विश्वासभाजून,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल-चकिया।

05/09/22

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT (1st Quarter)

PIU Name :- RWD, WD, CHAKIA

1	Name of the Road -	P.W.D Road - Sitalpur		
2	Batch No. -	RM/EA/CHA/19/0010		
3	Project ID -	31708202036		
4	Total Length of Road (in KM) -	3.337		
5	Length of Road to Meet Required Service Level [Completed Length] (in KM) [1]	3.337		
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)	46.49563		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.32478		
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 (CARRIAGE WAY)	0	60%	0
II	SHOULDERS AND EMBANMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGETATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUATRER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				2.32478

Date of Inpection by E/ I or his agent
Prepared by Contractor's self Control unit

Name and Designation of Person inspecting road

Date

05/09/22
J.E

05/09/22
A.E

(Signature)

Signature of Person inspecting road

Certify by E/I [Signature] Date:

Executive Engineer
RWD, Works Division
Chakia

05/09/22

Requestion Formet for Scheme Head-MR-(3054) Under Bihar Rurak Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)													
1 Year (1st Quarter)													
SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT													
RWD, Works Division Chakia Government Of Bihar OM401 Rural Works Department				To:- Executive Engineer RWD, Works Division Chakia Position :- A.E Date:-									
Road From:- PWD road to Sitalpur (Package No.RM/EA/CHA/19/0010) Length of Road :- 3.337 Km Period :- From:- 05.01.2021 To 04.04.2021 Inspector :- A.E RWD Sub Division : Mehsi													
No	standard Of Work Item	Work	Unit Of Required in each Kilometer										Comments
	Name	Unit	1	2	3	4	5	6	7	8	9	10	
OM100	Sealed payment												
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil							No Pot Hole Found
OM102	Surface Depression and Rut patching	m ³	Nil	Nil	Nil	Nil							Not Surface Depression & Rut Patching Found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack sealing Found
	Surface Treatment												
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil							No Loss Of Aggregates (Surface Ravelling) Found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Bleeding/ Flushing Required
	(c) 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	Nil	Nil	Nil	Nil							
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	Nil	Nil	Nil	Nil							Not Required
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding Water Found
OM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil							Not Required
	Other activities (Rain Cuts)		N/A	N/A	N/A	N/A							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	Nil	Nil	Nil	Nil							Not Required
OM303	Culvert and pit Repair	M ³	Nil	Nil	Nil	Nil							Not Required
	Other activities (Whirlw washing)	M ²	Nil	Nil	Nil	Nil							Not Required

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

05/09/22
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A-E

Executive Engineer,
Works Division, Chakia

05/09/22

Bidder
Appendix

Name of Customer : Nagendra Giri
 Name of Work Road : PWD Road to Sitalpur
 Lab Job number :
 Date : 29-08-2022
 Section No. : 45

Test Date : 29-08-2022
 Machine No : 437
 Start S No :
 Start E No :
 Weather : Normal
 Start Location :
 End Location :
 Road Name : PWD Road to Sitalpur
 Road Type : (R) RURAL ROAD
 Side :
 UIV Range : 1710 To 5000 mm/km
 Dist Range : 0 To 34
 Equation : $Y = 0 \cdot X^2 + 0.954 \cdot X + 134.5$

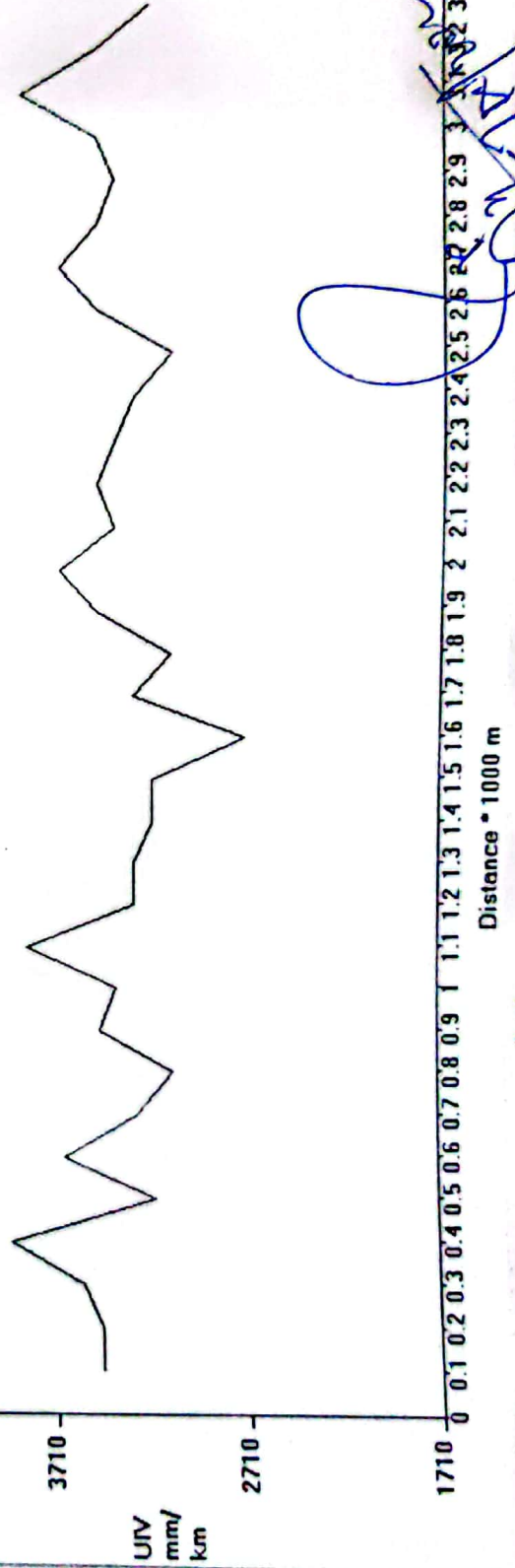
Print Generate Report and Graph

Redraw Graph

Map View

File : D:\2022\Bump Integrator 2022\Chakiya Div Rd Bump\g Chakia Bump e 29.8.22\29081532.Xls.

Name of Customer : Nagendra Giri, Name of Work Road : PWD Road to Sitalpur, Lab Job number :



Executive Engineer
 R.W.D. Works Division
 05/09/22
 A-E

Name of Road :- PWD Road to Sitalpur
Contractor Name:- Nagendra Giri

Scheme:- MR New Policy
Division:- Chakia

Date	Time	Section	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km ROAD	CATEGORY	Latitude	Longitude	Event
29/8/22	12: 54: 10	No. 45	0.1	350	0	3500	3473 G		26.38666	85.4207	Normal
29/8/22	12: 54: 10	45	0.1	350	20.2	3500	3473 G		26.387043	85.41195	Normal
29/8/22	12: 54: 46	45	0.1	360	20.2	3600	3568 G		26.387452	85.40235	Normal
29/8/22	12: 55: 0	45	0.1	400	20.2	4000	3950 G		26.387943	85.39343	Normal
29/8/22	12: 55: 21	45	0.1	320	20.2	3200	3187 G		26.388425	85.3847	Normal
29/8/22	12: 55: 21	45	0.1	370	20.2	3700	3664 G		26.388875	85.37625	Normal
29/8/22	12: 56: 0	45	0.1	330	30.3	3300	3282 G		26.389385	85.3675	Normal
29/8/22	12: 56: 31	45	0.1	310	10.1	3100	3091 G		26.389798	85.35892	Normal
29/8/22	12: 57: 6	45	0.1	350	20.2	3500	3473 G		26.390205	85.34998	Normal
29/8/22	12: 57: 6	45	0.1	340	20.2	3400	3378 G		26.390678	85.34157	Normal
29/8/22	12: 57: 6	45	0.1	390	20.2	3900	3855 G		26.390985	85.33265	Normal
29/8/22	12: 57: 41	45	0.1	330	30.3	3300	3282 G		26.391322	85.32288	Normal
29/8/22	12: 57: 41	45	0.1	330	20.2	3300	3282 G		26.391748	85.31328	Normal
29/8/22	12: 58: 0	45	0.1	320	20.2	3200	3187 G		26.392198	85.30453	Normal
29/8/22	12: 58: 0	45	0.1	320	20.2	3200	3187 G		26.392653	85.2968	Normal
29/8/22	12: 58: 16	45	0.1	270	20.2	2700	2710 G		26.393153	85.28703	Normal
29/8/22	12: 58: 16	45	0.1	330	30.3	3300	3282 G		26.39363	85.27928	Normal
29/8/22	12: 58: 16	45	0.1	310	10.1	3100	3091 G		26.394168	85.27087	Normal
29/8/22	12: 58: 52	45	0.1	350	30.3	3500	3473 G		26.394743	85.26295	Normal
29/8/22	12: 59: 0	45	0.1	370	30.3	3700	3664 G		26.395293	85.25522	Normal
29/8/22	12: 59: 0	45	0.1	340	20.2	3400	3378 G		26.395918	85.24713	Normal
29/8/22	12: 59: 27	45	0.1	350	20.2	3500	3473 G		26.396375	85.23872	Normal
29/8/22	12: 59: 27	45	0.1	340	20.2	3400	3378 G		26.396823	85.22962	Normal
29/8/22	13: 0: 2	45	0.1	330	30.3	3300	3282 G		26.397222	85.22103	Normal
29/8/22	13: 0: 2	45	0.1	310	10.1	3100	3091 G		26.397635	85.21178	Normal
29/8/22	13: 0: 2	45	0.1	350	20.2	3500	3473 G		26.397892	85.20268	Normal
29/8/22	13: 0: 37	45	0.1	370	30.3	3700	3664 G		26.398182	85.19275	Normal
29/8/22	13: 0: 37	45	0.1	350	20.2	3500	3473 G		26.398398	85.18265	Normal
29/8/22	13: 1: 13	45	0.1	340	20.2	3400	3378 G		26.398682	85.17238	Normal
29/8/22	13: 1: 13	45	0.1	350	30.3	3500	3473 G		26.398695	85.16885	Normal
29/8/22	13: 1: 16	45	0.1	390	20.2	3900	3855 G		26.398696	85.16886	Normal
29/8/22	13: 1: 17	45	0.1	350	30.3	3500	3473 G		26.398698	85.16887	Normal
29/8/22	13: 1: 18	45	0.1	320	30.3	3200	3187 G		26.398699	85.16888	Normal
Total:-							112130				
Avg IRI :-							3398				

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

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

$$X = 11695$$

$$Y = 11291$$

05/09/22
A.E

05/09/22
Executive Engineer
R.W.D. Works Division
Chakia