

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, दानापुर।

पत्रांक:- 1835(312)

दानापुर/दिनांक:- 22/11/22

प्रेषक :

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल दानापुर।

सेवा में,

सचिव ब्राडा (बी.आर.आर.डी.ए.)
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:- शीर्ष-3054 (एम.आर.) बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 योजना
अंतर्गत अनुरक्षण मद में आवंटन के अधियाचना के सम्बन्ध में।

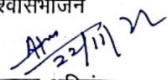
महाशय,

उपर्युक्त विषय के संबंध में कहना है कि शीर्ष-3054 (एम.आर.) बिहार ग्रामीण पथ नई अनुरक्षण नीति-2018 योजना अंतर्गत अनुरक्षण मद में निम्नांकित पथों का आवंटन के अधियाचना का मांग (Yearly Quarter Wise) तैयार कर आवश्यक कार्रवाई हेतु समर्पित की जा रही है जो निम्न प्रकार है।

Sl. No	Name of The Road	Yearly Quarter Wise	Amount (In Lakh)
1.	Khagaul Naubatpur Road- Mohammadpur Kurji (Pkg.No-MR-N/20-21-Danapur/05)	1 st Year- 1 st Quarter	2.80612
		1 st Year- 2nd Quarter	2.80612
		1 st Year- 3rd Quarter	2.80612

अतः अनुरोध है कि उक्त योजना अंतर्गत अनुरक्षण मद में आवंटन उपलब्ध कराने की कृपा की जाये ताकि संवेदक का भुगतान किया जा सके।

विश्वासभाजन


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल दानापुर।

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

RWD, Works Division, Danapur
Government Of Bihar

OM01
Rural Works Department

1st Year (3rd Quarter)

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Khagaul Nandapur Road- Mohammadpur Kurji
(Package No:- MR-N/20-21-Danapur/05
Length of Road :- 5.360 Km
Inspector :- J.E RWD Sub Division : Phulwari Sharif

To:-
Executive Engineer
RWD, Works Division, Danapur

Date:- 21.11.2022

Position :- J.E

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	Nil	Nil	Nil					No Pot Hole found.
OM102	Surface Depression and Rut Patching	m ³	Nil	Nil	Nil	Nil	Nil	Nil					Not Surface Depression & Rut Patching Found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil	Nil	Nil					No Crack found
OM104	Surface Treatment												
	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Loss Of Aggregates (Surface Ravelling) Found
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Bleeding/ Flushing Required
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Crocodile Cracking Found
105	Edge Repair	m ²	Nil	Nil	Nil	Nil	Nil	Nil					No Edge Repair Required
106	Digouts	m ²	N/A	N/A	N/A	N/A	N/A	N/A					Not Required
107	Concrete pavement	m ³	N/A	N/A	N/A	N/A	N/A	N/A					N/A
	Other activities												
OM200	Shoulder												
	Unsealed Shoulder												
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil	Nil	Nil					No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil	Nil	Nil					No Roughness, Scouring or Potholes found
	(c) Holding water	Lm	Nil	Nil	Nil	Nil	Nil	Nil					No Holding Water found
OM202	Embankment Repair	m ³	Nil	Nil	Nil	Nil	Nil	Nil	1				Repaired as required
	Other activities (Rain Cuts)		Nil	Nil	Nil	Nil	Nil	Nil					N/A
OM300	Drainage Including Culverts major	Lm	N/A	N/A	N/A	N/A	N/A	N/A					Cleaned
OM301	Surface Drains & Verge	No	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM302	Culvert Cleaning	m ³	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
OM303	Culvert and Pot Repair	m ³	Nil	Nil	Nil	Nil	Nil	Nil					Not Required
	Other activities (Whale washing)	m ³	Nil	Nil	Nil	Nil	Nil	Nil					Not Required

No	Standard of Work Item Name	Work Unit	Unit Of Required in each Kilometer										Comments
OM400	Vegetation		1	2	3	4	5	6	7	8	9	10	
	(a) Roadside- General Tidy												
OM401	(b) Clear near Safety signs, kilometre posts and road side furniture	Ha	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required
	Tree and Shrub Management	Ha	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required
OM402	Cutting of Branches of Trees	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required
	Cutting of Shrubs from Road Way	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Maintained
OM502	Guard Stones	Lm	N.A	N.A	N.A	N.A	N.A	N.A	N.A				Maintained
OM503	Distance Stones	No	N.A	N.A	N.A	N.A	N.A	N.A	N.A				Maintained
OM504	Road Marking	M ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil				N/A
	Other activities												

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Executive Engineer
Rural Works Department
Works Division, Danapur

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road-	Khagaul Naubatpur Road- Mohammadpur Kirji		
2	Batch No.-	RM/PA/DAN/20/0005		
3	Project ID -	10100102140		
4	Total Length of Road (in Km)	5.360		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	5.360		
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)	56.12240		
8	Quarterly Payment 3/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	2.80612		

Compliance Criteria	Standard Job Description	Non-Compliant		Reduction Payment (6) = (3) / (1) * (2) * (4)
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00000
II	SHOULDERS AND EMBANMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00000
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00000
V	VEGATAION		5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				0.00000
				2.80612

Date of inspection by E/I or his agent

Date

Signature of person inspecting road

Name and Designation of person inspecting road

Certify by E/I (Signature) Date

Name of The Road:- Khagaul Naubatpur Road To Mohammadpur Kurji
Package No:- MR-N/20-21-Danapur/05

Total length:- 5.36 Km

Block:- Fulwarisharif

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	In km	In mm	Rate	mm/km	mm/km	ROAD						
14/11/22	11: 9: 46	29	0.1	340	30.3	3400	0	G	25.563452	84.993	Normal	Y = 0 * X ^ 2 + 0.936 * X + 278		
14/11/22	11: 10: 0	29	0.1	330	30.3	3300		G	25.56312	84.994343	Speed Breaker	X = 13636 Y = 13041		
14/11/22	11: 10: 0	29	0.1	330	30.3	3300	3367	G	25.563053	84.995353	Normal			
14/11/22	11: 10: 21	29	0.1	380	30.3	3800	3712	G	25.5629	84.996278	Normal			
14/11/22	11: 10: 21	29	0.1	320	30.3	3200	3273	G	25.562862	84.997255	Normal	(R) RURAL ROAD		
14/11/22	11: 10: 21	29	0.1	360	30.3	3600	3648	G	25.563172	84.998182	Normal	Good	Average	Poor
14/11/22	11: 10: 57	29	0.1	370	20.2	3700	3741	G	25.563742	84.999073	Normal	<4000	4001-5000	>5001
14/11/22	11: 11: 0	29	0.1	360	30.3	3600	3648	G	25.56423	84.999898	Normal			
14/11/22	11: 11: 0	29	0.1	320	30.3	3200	3273	G	25.564727	85.673	Normal			
14/11/22	11: 11: 0	29	0.1	370	20.2	3700	3741	G	25.565208	85.1515	Normal			
14/11/22	11: 11: 32	29	0.1	350	30.3	3500	3554	G	25.565595	85.2473	Normal			
14/11/22	11: 11: 32	29	0.1	300	30.3	3000	3086	G	25.56609	85.3298	Speed Breaker			
14/11/22	11: 12: 0	29	0.1	360	30.3	3600	3648	G	25.566613	85.4057	Speed Breaker			
14/11/22	11: 12: 7	29	0.1	320	30.3	3200	3273	G	25.56714	85.4848	Normal			
14/11/22	11: 12: 7	29	0.1	330	30.3	3300	3367	G	25.567678	85.574	Speed Breaker			
14/11/22	11: 12: 42	29	0.1	300	30.3	3000	3086	G	25.568128	85.6582	Normal			
14/11/22	11: 12: 42	29	0.1	330	30.3	3300	3367	G	25.568503	85.7457	Normal			
14/11/22	11: 13: 0	29	0.1	360	30.3	3600	3648	G	25.568927	85.842	Normal			
14/11/22	11: 13: 0	29	0.1	320	30.3	3200	3273	G	25.56913	85.936	Curve			

S. Alam
ATTA
14/11/22

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कार्यालयक अभियंता
ग्रामीण कार्य विभाग
काठ प्रमंडल, रानापुर

Name of The Road:- Khagaui Naubatpur Road To Mohammadpur Kuriji
Package No:- MR-N/20-21-Danapur/05

Total Length:- 5.36 Km

Block:- Fulwarisharif

Date	Time	Section	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event	$Y = 0 \cdot X^2 + 0.936 \cdot X + 278$
14/11/22	11:13:18	29	0.1	300	30.3	3000	3086	G	25.56924	85.10437	Normal	
14/11/22	11:13:18	29	0.1	350	30.3	3500	3554	G	25.56933	85.11363	Normal	
14/11/22	11:13:18	29	0.1	320	30.3	3200	3273	G	25.569712	85.12322	Speed Breaker	
14/11/22	11:14:0	29	0.1	350	30.3	3500	3554	G	25.570262	85.13013	Normal	
14/11/22	11:14:0	29	0.1	330	30.3	3300	3367	G	25.57041	85.13938	Curve	
14/11/22	11:14:0	29	0.1	300	30.3	3000	3086	G	25.570347	85.14948	Normal	
14/11/22	11:14:28	29	0.1	320	30.3	3200	3273	G	25.570378	85.15858	Speed Breaker	
14/11/22	11:14:28	29	0.1	360	20.2	3600	3648	G	25.570722	85.1682	Normal	
14/11/22	11:14:28	29	0.1	320	30.3	3200	3273	G	25.570957	85.17777	Curve	
14/11/22	11:15:4	29	0.1	340	30.3	3400	3460	G	25.571153	85.18803	Normal	
14/11/22	11:15:4	29	0.1	300	30.3	3000	3086	G	25.571085	85.19747	Curve	
14/11/22	11:15:4	29	0.1	320	30.3	3200	3273	G	25.570985	85.20757	Speed Breaker	
14/11/22	11:16:39	29	0.1	360	30.3	3600	3648	G	25.571422	85.23525	Normal	
14/11/22	11:17:14	29	0.1	300	30.3	3000	3086	G	25.571637	85.24545	Normal	
14/11/22	11:17:49	29	0.1	380	30.3	3800	3712	G	25.571558	85.25487	Normal	
14/11/22	11:17:0	29	0.1	350	30.3	3500	3554	G	25.571555	85.26515	Normal	
14/11/22	11:18:0	29	0.1	320	30.3	3200	3273	G	25.570935	85.27037	Curve	

Date	Time	Section	Length in Km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY	Latitude	Longitude	Event	$Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$		
14/11/22	11: 18: 25	29	0.1	350	30.3	3500	3554	G	25.570018	85.27255	Normal			
14/11/22	11: 18: 25	29	0.1	340	30.3	3400	3460	G	25.56913	85.2739	Normal			
14/11/22	11: 18: 25	29	0.1	320	30.3	3200	3273	G	25.568225	85.27172	Normal			
14/11/22	11: 19: 0	29	0.1	300	30.3	3000	3086	G	25.567315	85.26885	Normal			
14/11/22	11: 19: 0	29	0.1	350	30.3	3500	3554	G	25.566435	85.26582	Speed Breaker			
14/11/22	11: 19: 0	29	0.1	370	20.2	3700	3741	G	25.565615	85.26312	Normal			
14/11/22	11: 19: 35	29	0.1	330	30.3	3300	3367	G	25.564673	85.26195	Normal			
14/11/22	11: 20: 0	29	0.1	350	30.3	3500	3554	G	25.563808	85.26278	Normal			
14/11/22	11: 20: 11	29	0.1	320	30.3	3200	3273	G	25.56294	85.2638	Curve			
14/11/22	11: 20: 11	29	0.1	370	20.2	3700	3741	G	25.562027	85.2648	Normal			
14/11/22	11: 20: 11	29	0.1	350	30.3	3500	3554	G	25.561105	85.26582	Normal			
14/11/22	11: 20: 46	29	0.1	320	30.3	3200	3273	G	25.560212	85.26262	Normal			
14/11/22	11: 21: 0	29	0.1	350	30.3	3500	3554	G	25.5594	85.25757	Normal			
14/11/22	11: 21: 0	29	0.1	300	30.3	3000	3086	G	25.55861	85.25235	Normal			
14/11/22	11: 21: 21	29	0.1	330	30.3	3300	3367	G	25.557858	85.2478	Normal			
14/11/22	11: 21: 21	29	0.06	350	30.3	3500	3554	G	25.557	85.24493	Normal			
TOTAL			5.360	18150	1685.7	181500	18150							
AVERAGE						3361.111111	3355.37037							

S. Akh
14/11/22
A.T.M

Report
20/11/22
S. B.

14/11/22
S. B.

आयुक्त, सार्वजनिक
संरक्षण कार्य विभाग
प्राचीन कार्य विभाग
कार्य प्रवर्धन, सार्वजनिक

Name of Customer :	Sweat Kumar Shandya
Name of Work :	Khangul Nandapur Road High
Lab Job number :	
Date :	14/11/2022
Section No. :	23

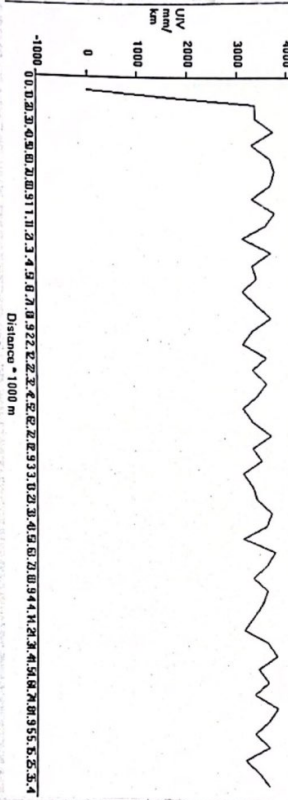
Test Date :	14/11/2022	Road Name :	Khangul Nandapur Road, Moh
Machine No. :	374	Road Type :	(R) RURAL ROAD
Start S No. :		Side :	
Start E No. :		Interval :	
Weather :		UV Range :	-1000 To 5000 mm/km
Start Location :		Dist Range :	0 To 55 01 -1000 m
End Location :		Equation :	$Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$

Print Generate Report and Graph

Redraw Graph Map View

File : C:\Users\BRRDA\OneDrive\Desktop\25071612.xls Section No. : 23. Eqn : $Y = 0 \cdot X^2 + 2 \cdot 0.936 \cdot X + 278.4$

Name of Customer : Sweat Kumar Shandya, Name of Work/ Road : Khangul Nandapur Road- Mohammedpur Kufil.



S. Agam
14/11/22
ATM

M. Gant
20/11/22
5.16

14/11/2022

कार्यवाहीक अंश
ग्रामीण कार्य विभाग
कार्य प्रमंडल, रानापुर