

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, पटना

पत्रांक :- 728-1310

पटना / दिनांक :- 15/4/23

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पटना ।

सेवा में,

नोडल पदाधिकारी-3054,
ग्रामीण कार्य विभाग,
बिहार, पटना ।

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

महाशय,

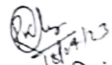
उपर्युक्त विषय के संबंध में कहना है कि शीर्ष-3054 (एम.आर.) बिहार ग्रामीण पथ
नई अनुरक्षण नीति-2018 योजना अन्तर्गत अनुरक्षण मद में निम्नलिखित पथ का आवंटन का
अधियाचना का मांग (Yearly Quarter wise) तैयार कर आवश्यक कार्रवाई हेतु समर्पित किया
जाता है, जो निम्न प्रकार है :-

Sl. No.	Name of Road	Yearly Quarter wise	Amount (in Lakh)
1.	NH-30A (Machhariyawan) to Bankipur	1 st Year-1 st Quarter	0.68456
		1 st Year-2 nd Quarter	0.68456

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

अनु०:- यथोक्त ।

विश्वासभाजन



कार्यपालक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रमंडल, पटना

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road-	NH-30A (machhariyawan) to Bankipur		
2	Batch No.-	RM/PA/PAT/19/0004		
3	Project ID -	1111021686		
4	Total Length of Road (in Km)	2.3		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	2.252		
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)	13.69128		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	0.68456		
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 SIGNAGE AND ROAD SAFETY	0	15%	0.00000
IV		0	10%	0.00000
V	VEGATAION		5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.68456
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				

Date of inspection by E/I or his agent

Date

Signature of person inspecting road

[Signature]
07/04/23
J.E.

Name and Designation of person inspecting road

[Signature]
18/04/23
Subaya
07/04/23
AE

Certify by E/I (signature) Date

Requisition Format for Scheme Head-MR-(305-4) Under Bihar Rural Road Maintenance Policy 2018 (Initial Rectification and Surface Renewal)

1 Year (2nd Quarter)

RWD, Works Division Patna
Government Of Bihar
OM01
Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:-NH-30A (machhariyawan) to Bankipur
(Package No.RM/PA/PAT/19/0004)
Length of Road :- 2.3 Km
Inspector :- J.E RWD Sub Division : Sampatchak

To:-
Executive Engineer
RWD, Works Division Patna

Date:

Position :- J.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	Nil	Nil	Nil	Nil							No Pot Hole Found.
OM1102	Surface Depression and Rut patching	m ³	Nil	Nil	Nil	Nil							Not Surface Depression & Rut Patching Found
OM1103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack sealing Found
	Surface Treatment												No Loss Of Aggregates (Surface Ravelling) Found
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil							No Bleeding/ Flushing Required
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil							No Crocodile Cracking Found
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil							No Edge Repair Required
105	Edge Repair	m ²	N.A	N.A	N.A	N.A							N/A
106	Digouts	m ³	N.A	N.A	N.A	N.A							
107	Concrete pavement												
	Other activities												No Edge Drop-Off Required
OM200	Shoulder												Not Required
	Unsealed Shoulder	Lm	Nil	Nil	Nil	Nil							No Holding Water Found
OM201	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							Not Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							N/A
	(c) Holding water	m ³	Nil	Nil	Nil	Nil							N/A
OM202	Embankment Repair		Nil	Nil	Nil	Nil							N/A
	Other activities (Rain Cuts)												Not Required
OM300	Drainage including culverts major	Lm	N.A	N.A	N.A	N.A							Not Required
OM301	Surface Drains & Verge	No	Nil	Nil	Nil	Nil							Not Required
OM302	Culvert Cleaning	m ³	Nil	Nil	Nil	Nil							Not Required
OM303	Culvert and pit Repair	m ²	Nil	Nil	Nil	Nil							
	Other activities (Whirl washing)												

Signature
25/04/2019

Signature
25/04/2019

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


 07/04/23
 J.E.

50.899
 50.899
 21/03/23
 0 21/03/23
 0 21/03/23


 18/04/23
 Executive Engineer
 Rural Work Department
 Work Division Patna

Name of The Road : NH-30A (machharayawan) to Bankpur

Length of The Road : 2.3

Package No. : RM/PA/PAT/19/0004

Division : Patna

Block : Dantiawan

Name of Contractor :Jrem Kumar Sinha

Date	Time	Section	No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	CATEGORY ROAD	Latitude	Longitude	Event	$y = 0 * X^2 + 0.936 * X + 278.4$
30/3/23	14: 4: 50	48	0.1	220	0	2200	2237		G	25.46283	85.293767	Normal	
30/3/23	14: 5: 0	48	0.1	290	30.3	2900	2956		G	25.46286	85.29126	Speed Breaker	
30/3/23	14: 5: 12	48	0.1	250	30.3	2500	2544		G	25.463098	85.29178	Normal	
30/3/23	14: 5: 35	48	0.1	330	20.2	3300	3321		G	25.463432	85.290725	Normal	
30/3/23	14: 5: 55	48	0.1	320	20.2	3200	3237		G	25.463722	85.29015	Speed Breaker	
30/3/23	14: 6: 0	48	0.1	310	20.2	3100	3161		G	25.463802	52.289157	Normal	
30/3/23	14: 19: 24	48	0.1	280	20.2	2800	2831		G	25.464305	85.28848	Normal	
30/3/23	14: 19: 32	48	0.1	280	20.2	2800	2863		G	25.464538	85.287542	Normal	
30/3/23	14: 19: 48	48	0.1	340	30.3	3400	3424		G	25.464688	85.286555	Normal	
30/3/23	14: 20: 0	48	0.1	280	30.3	2800	2863		G	25.464852	85.284493	Normal	
30/3/23	14: 20: 10	48	0.1	290	30.3	2900	2956		G	25.46486	85.283518	Normal	
30/3/23	14: 20: 25	48	0.1	300	20.2	3000	3050		G	25.465053	85.282575	Normal	
30/3/23	14: 20: 34	48	0.1	350	30.3	3500	3582		G	25.465247	85.281598	Curve	
30/3/23	14: 20: 45	48	0.1	340	30.3	3400	3488		G	25.46506	85.28074	Normal	
30/3/23	14: 21: 0	48	0.1	330	20.2	3300	3341		G	25.464958	85.279882	Normal	
30/3/23	14: 21: 0	48	0.1	290	30.3	2900	2956		G	25.464958	85.279107	Curve	
30/3/23	14: 21: 35	48	0.1	290	30.3	2900	2956		G	25.464958	85.279107	Normal	
30/3/23	14: 21: 35	48	0.065	330	10.2	3300	3367		G	25.464593	85.278113	Normal	
30/3/23	14: 21: 35	48	0.1	310	30.3	3100	3144		G	25.464723	85.277744	Normal	
30/3/23	14: 42: 10	49	0.1	350	30.3	3500	3582		G	25.464288	85.282	Normal	
30/3/23	14: 42: 30	49	0.1	360	30.3	3600	3676		G	25.467168	85.282053	Normal	
30/3/23	14: 42: 40	49	0.1	360	10.1	3600	3648		G	25.468122	85.282053	Normal	
30/3/23	14: 43: 5	49	0.1	290	20.2	2987	2974		G	25.468123	85.28207	Normal	
30/3/23	14: 43: 40	49	0.1	340	30.3	3400	3488		G	585.69213	1928.55265		
30/3/23	14: 44: 0	49	0.087	340	545.5	71487	71689						
Total Length				2.252	7140	545.5	3108.13	3116.913					
Average													

07/04/23
J.E.

07/04/23
J.E.

07/04/23
J.E.

Name of Customer :	Prem Kumar Sinha
Name of Work/ Road :	A(Machharyowam) to Bankpur
Lab Job number	
Date :	30/04/2023
Section No.	48

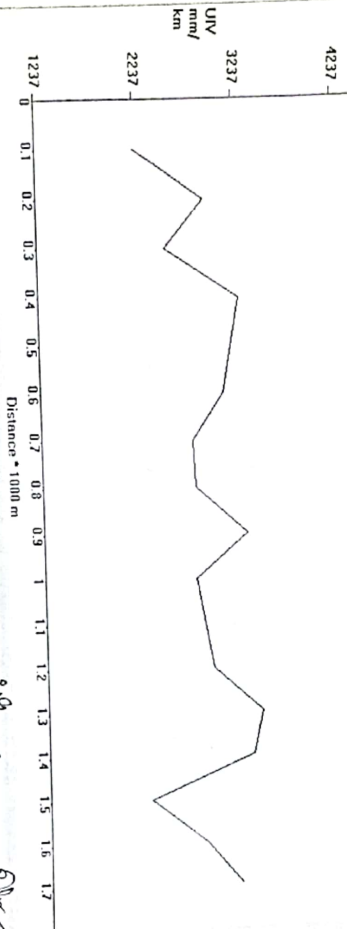
Test Date :	30/04/2023	Road Name :	A(Machharyowam) to Bankpur
Machine No :	U74	Road Type :	(R) RURAL ROAD
Start S No :		Side :	
Start E No :		Interval	
Weather :		UV Range :	1237 To 5000
Start Location :		Dist Range :	0 To 1.8
End Location :		Equation :	$Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$

Print Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\BHRD\23\OneDrive\Desktop\Bankpur.Xls, Section No. : 48, Eqn. $Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$
 Name of Customer : Prem Kumar Sinha, Name of Work/ Road : HH 30A (Machharyowam) to Bankpur, Lab Job



07/04/23
J.E.

Subsing
02/04/23

18/04/23