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

पत्रांकः–424 (3) दानापुर/दिनांकः– 27/3/2023

प्रेषक :

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल दानापुर।

सेवा में,

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

विषयः–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।

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

(यथोक्त)

विश्वासभाजन

27/3/23

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल दानापुर।

27/3/23

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Sl.No	Name of The Road	Yearly Quarter Wise	Amount (In Lakh)
1.	Bihta Lai Road To Kaliganj (Pkg.No-RM/PA/DAN/20/0002)	1st Year- 1st Quarter	1.75038
		1st Year- 2nd Quarter	1.75038
2.	Bihta Lai Road To Kunjwa (Pkg.No-RM/PA/DAN/20/0002)	1st Year- 1st Quarter	1.44275
		1st Year- 2nd Quarter	1.44275
3.	Gandhi Halt To Tikethpur (Pkg.No-RM/PA/DAN/20/0002)	1st Year- 1st Quarter	0.68990
		1st Year- 2nd Quarter	0.68990

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कार्य प्रमंडल, दानापुर

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Total Length:- 3.350 Km

Package No:- MR-N/19-20-Danapur

Block:- Bihta

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY		Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD					Y = 0 * X ^ 2 + 0.936 * X + 278.4		
22/3/23	11:9:46	29	0.1	220	30.3	2200	2337	G		25.527215	84.825622	Normal	X = 6700		
22/3/23	11:10:0	29	0.1	250	20.2	2500	2618	G		25.527508	84.824595	Speed Breaker	Y = 6549		
22/3/23	11:10:0	29	0.1	350	20.2	3500	3554	G		25.527698	84.823635	Normal	(R) RURAL ROAD		
22/3/23	11:10:21	29	0.1	340	20.2	3400	3460	G		25.527918	84.822693	Normal	Good	Average	Poor
22/3/23	11:10:21	29	0.1	280	30.3	2800	2899	G		25.528163	84.822	Normal	<4000	4001-5000	>5001
22/3/23	11:10:21	29	0.1	190	30.3	1900	2056	G		25.528438	84.82069	Speed Breaker	Good	Average	Poor
22/3/23	11:10:57	29	0.1	210	30.3	2100	2244	G		25.528672	84.81973	Normal	<4000	4001-5000	>5001
22/3/23	11:11:0	29	0.1	210	30.3	2100	2244	G		25.529188	84.819023	Normal			
22/3/23	11:11:0	29	0.1	200	30.3	2000	2150	G		25.529942	84.818332	Normal			
22/3/23	11:11:0	29	0.1	220	30.3	2200	2337	G		25.530708	84.817777	Normal			
22/3/23	11:11:32	29	0.1	190	30.3	1900	2056	G		25.531598	84.817575	Normal			
22/3/23	11:11:32	29	0.1	290	30.3	2900	2992	G		25.532507	84.817525	Normal			
22/3/23	11:12:0	29	0.1	240	30.3	2400	2524	G		25.533382	84.81771	Normal			
22/3/23	11:12:7	29	0.1	220	30.3	2200	2337	G		25.534312	84.817895	Normal			
22/3/23	11:12:7	29	0.1	180	30.3	1800	1963	G		25.535195	84.81813	Normal			
22/3/23	11:12:42	29	0.1	220	30.3	2200	2337	G		25.536088	84.818198	Curve			
22/3/23	11:12:42	29	0.1	340	30.3	3400	3460	G		25.53693	84.81781	Normal			
22/3/23	11:13:0	29	0.1	330	30.3	3300	3367	G		25.537845	84.817625	Curve			
22/3/23	11:13:0	29	0.1	300	20.2	3000	3086	G		25.538775	84.817912	Normal			
22/3/23	11:13:18	29	0.1	250	20.2	2500	2618	G		25.538773	84.817912	Curve			

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कार्य प्रमंडल, दानापुर

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Name of the block :- Bihta-Sarmera-Rangaili

Total Length:- 3.350 Km

Package No:- MR-N/19-20-Danapur

Block:- Bihta

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY		Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD					Y = 0 * X ^ 2 + 0.936 * X + 278.4		
22/ 3/ 23	11: 13: 18	29	0.04	220	30.3	2200	2337	G		25.538773	84.817912	Normal			
22/ 3/ 23	11: 13: 18	30	0.1	260	0	2600	2712	G		25.53025	84.817915	Normal			
22/ 3/ 23	11: 14: 0	30	0.1	310	20.2	3100	3180	G		25.530115	84.81734	Normal			
22/ 3/ 23	11: 14: 0	30	0.1	250	30.3	2500	2618	G		25.5292	84.817238	Normal			
22/ 3/ 23	11: 14: 0	30	0.1	290	30.3	2900	2992	G		25.528277	84.816968	Normal			
22/ 3/ 23	11: 14: 28	30	0.1	230	30.3	2300	2431	G		25.528165	84.816027	Curve			
22/ 3/ 23	11: 14: 28	30	0.1	360	30.3	3600	3648	G		25.528432	84.81505	Normal			
22/ 3/ 23	11: 14: 28	30	0.1	230	30.3	2300	2431	G		25.529232	84.8151	Curve			
22/ 3/ 23	11: 15: 4	30	0.1	330	20.2	3300	3367	G		25.530165	84.815302	Speed Breaker			
22/ 3/ 23	11: 15: 4	30	0.031	360	30.3	3600	3648	G		25.530318	84.81601	Normal			
22/ 3/ 23	11: 15: 4	31	0.1	330	0	3300	3367	G		25.528852	84.814007	Curve			
22/ 3/ 23	11: 15: 39	31	0.1	310	20.2	3100	3180	G		25.529645	84.814377	Speed Breaker			
22/ 3/ 23	11: 16: 39	31	0.041	340	30.3	3400	3460	G		25.53026	84.814697	Normal			
22/ 3/ 23	11: 17: 14	32	0.1	260	0	2600	2712	G		25.529527	84.819595	Normal			
22/ 3/ 23	11: 17: 14	32	0.1	350	30.3	3500	3554	G		25.530377	84.819813	Speed Breaker			
22/ 3/ 23	11: 17: 49	32	0.038	290	30.3	2900	2992	G		25.530792	84.819628	Normal			
TOTAL			3.350	9750	919.1	97500	101268								
AVERAGE						2708.33333	2813								

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कार्य प्रमंडल, दानापुर

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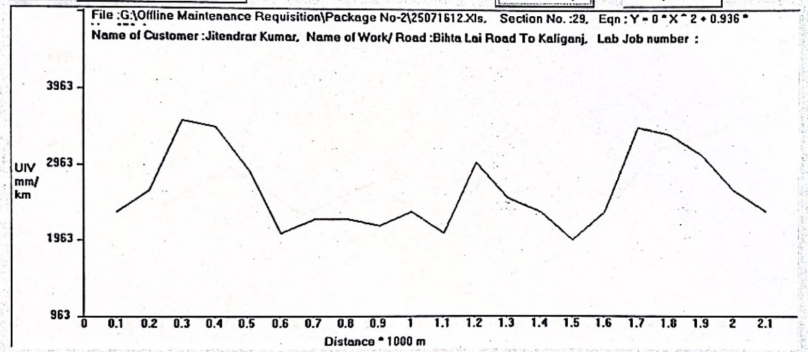
Steco Analyzer

Name of Customer :	Jitendra Kumar
Name of Work/ Road :	Bihta Lai Road To Kaliganj
Lab Job number	
Date :	22-03-2023
Section No.	29

Test Date :	22-03-2023	Road Name :	Bihta Lai Road To Kaliganj
Machine No :	374	Road Type :	(R) RURAL ROAD
Start S No :		Side :	
Start E No :		Interval	
Weather :		UIV Range :	963 To 5000 1000 mm/km
Start Location :		Dist Range :	0 To 2.2 0.1 * 1000 m
End Location :		Equation :	Y = 0 * X ^ 2 + 0.936 * X + 276.4

Print | Generate Report and Graph | Redraw Graph | Map View



कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, दानापुर

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Steco Analyzer

Name of Customer :	Jitendar Kumar	Test Date :	22-03-2023
Name of Work/ Road :	Bihta Lal Road To Kaliganj	Machine No :	374
Lab Job number		Start S No :	
Date :	22-03-2023	Start E No :	
Section No.	30	Weather :	
		Start Location :	
		End Location :	

Road Name : Bihta Lal Road To Kaliganj

Road Type : (R) RURAL ROAD

Side :

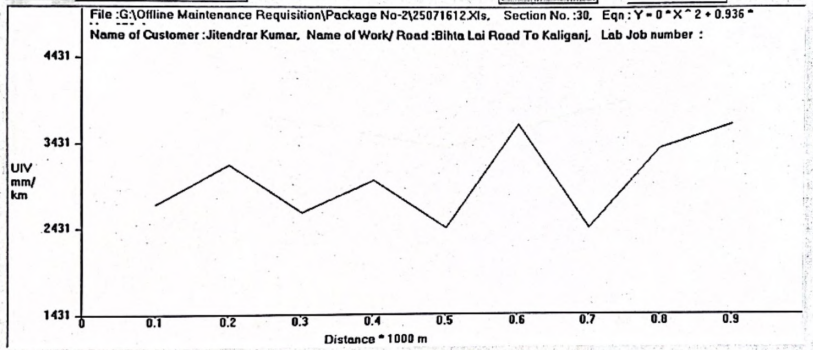
Interval

UIV Range : 1431 To 5000 1000 mm/km

Dist Range : 0 To 1 0.1 * 1000 m

Equation : Y = 0 * X ^ 2 + 0.936 * X + 278.4

Print | Generate Report and Graph | Redraw Graph | Map View



कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, दानापुर

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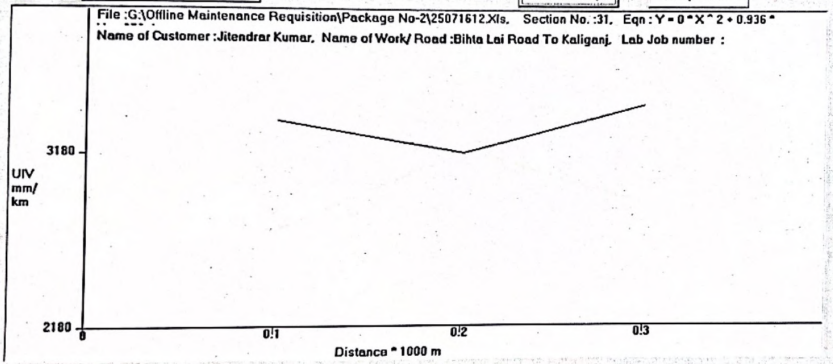
Steco Analyzer

Name of Customer :	Jitendrar Kumar
Name of Work/ Road :	Bihta Lal Road To Kaliganj
Lab Job number	
Date :	22-03-2023
Section No.	31

Test Date :	22-03-2023	Road Name :	Bihta Lal Road To Kaliganj
Machine No :	374	Road Type :	(R) RURAL ROAD
Start S No :		Side :	
Start E No :			Interval
Weather :		UIV Range :	2180 To 4000 1000 mm/km
Start Location :		Dist Range :	0 To 0.4 0.1 * 1000 m
End Location :		Equation :	Y = 0 * X ^ 2 + 0.936 * X + 278.4

Print | Generate Report and Graph | Redraw Graph | Map View



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कार्य प्रमंडल, दानापुर

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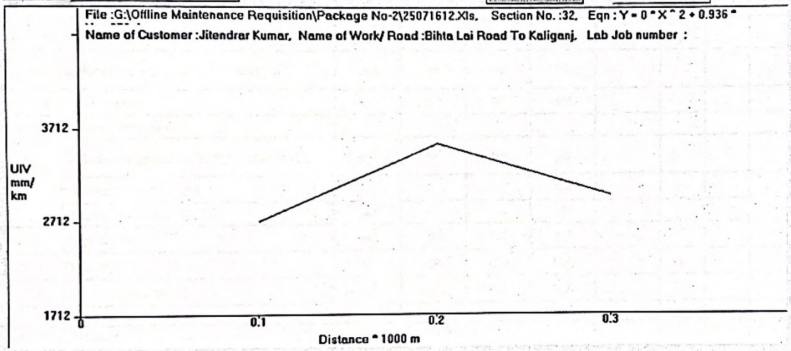
Steco Analyzer

Name of Customer :	Jitendrar Kumar	Test Date :	22-03-2023
Name of Work/ Road :	Bihta Lai Road To Kaliganj	Machine No :	374
Lab Job number		Start S No :	
Date :	22-03-2023	Start E No :	
Section No.	32	Weather :	
		Start Location :	
		End Location :	

Road Name :	Bihta Lai Road To Kaliganj				
Road Type :	(R) RURAL ROAD				
Side :				Interval	
UIV Range :	1712	To	5000	1000	mm/km
Dist Range :	0	To	0.4	0.1	* 1000 m
Equation :	Y = 0 * X ^ 2 + 0.936 * X + 276.4				

Print | Generate Report and Graph | Redraw Graph | Map View

File :G:\Offline Maintenance Requisition\Package No-2\25071612.Xls, Section No. :32, Eqn : Y = 0 * X ^ 2 + 0.936 *
Name of Customer :Jitendrar Kumar, Name of Work/ Road :Bihta Lai Road To Kaliganj, Lab Job number :



कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, दानापुर

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

RWD, Works Division, Danapur

1st Year (2nd Quarter)

Government Of Bihar
OM01
Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- Bihta Lai Road To Kaliganj
(Package No:- RM/PA/DAN/20/0002
Length of Road :- 3.350 Km
Inspector :- J.E RWD Sub Division : Bihta

To:-
Executive Engineer
RWD, Works Division, Danapur

Position :- J.E

	Standard of Work Item	Work	Unit Required in each Kilometre										
No	Name	Unit	1	2	3	4	5	6	7	8	9	10	Comments
OM100	**Sealed payment**												
OM101	Pothole Patching	m^2	Nil	Nil	Nil	Nil							No Pot Hole found.
OM102	Surface Depression and Rut Patching	m3	Nil	Nil	Nil	Nil							Not Surface Depression & Rut Patching Found
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil							No Crack found
OM104	Surface Treatment												
	(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
	© 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	N.A	N.A	N.A	N.A							Not Required
107	Concreate pavement	m^3	N.A	N.A	N.A	N.A							N/A
	Other activities												
OM200	**Shoulder**												
OM201	Unsealed Shoulder												
	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil							No Edge Drop-Off Required
	(b) Roughness, Scouring or Potholes	Lm	Nil	Nil	Nil	Nil							No Roughness, Scouring or Potholes found
	(c) Holding water	Lm	Nil	Nil	Nil	Nil							No Holding Water found
OM202	Embankment Repair	M^3	NIL	NIL	NIL	NIL							Repaired as required
	Other activities (Rain Cuts)		Nil	Nil	Nil	Nil							N/A
OM300	**Drainage including Culverts major**												
OM301	Surface Drains & Verge	Lm	N.A	N.A	N.A	N.A							N/A
OM302	Culvert Cleaning	No	Nil	Nil	Nil	Nil							Cleaned
OM303	Culvert and Pot Repair	M^3	Nil	Nil	Nil	Nil							Not Required
	Other activities (While washing)	M^2	Nil	Nil	Nil	Nil							Not Required

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No	Standard of Work Item Name	Work Unit	Unit OF Required in each Kilometere 1	2	3	4	5	6	7	8	9	10	Comments
OM400	Vegetation												
	Grass Control												
OM401	(a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil							Not Required
	(b) Clear near Safety signs, kilometre pots and road side 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 Maintanence	No	Nil	Nil	Nil	Nil							Maintained
OM502	Guard Stones	Lm	N.A	N.A	N.A	N.A							Maintained
OM503	Distance Stones	No	N.A	N.A	N.A	N.A							Maintained
OM504	Road Marking	M^2	Nil	Nil	Nil	Nil							N/A
	Other activities												

27/3/23

Executive Engineer
Rural Works Department
Works Division, Danapur

27/3/23 AE

27/3/23 J.E

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STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road-	Bihta Lai Road To Kaliganj
2	Batch No.-	RM/PA/DAN/20/0002
3	Project ID -	NEA22000785
4	Total Length of Road (in Km)	3.350
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	3.350
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)	35.00755
8	Quarterly Payment :2/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	1.75038

Compliance Criteria	Standard Job Description	Non-Compliant		
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)	Reduction Payment (6) = (3) / (1) * (2) * (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
				1.75038

Date of inpection 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

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