

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

पत्रांक 175835 / दिनांक 01/09/2021

प्रेषक,

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

सेवा में,

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

विषय:-

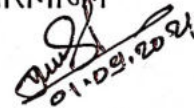
शीर्ष बिहार नई अनुरक्षण नीति 2018 (MR 3054) में आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषयक इस प्रमंडल अंतर्गत चल रहे नई अनुरक्षण नीति 2018 (MR 3054) में स्वीकृत योजनाओं के विभिन्न कार्यों के लिए संलग्न विवरणी अनुसार भुगतान हेतु आवंटन उपलब्ध कराने की कृपा की जाय।

अनु०:- यथोक्त।

विश्वासभाजन


01.09.2021

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

संजय
1.9.21

Requisition Format for Scheme Head-MR (3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)
Name of Works Division RWD, Works Division-Sitamari

Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) letter No. & Date	Length (in KM)	Administrative Approval (AA)			Agreement Amount (in Lakh)	Agreement No. Date	Date of Completion as per Agreement	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allocated Amount (in Lakh)	Up-to Date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
						Amount (in Lakh)	5 Years Routine Maintenance (in Lakh)	Initial Rectification With Surface Renewal (in Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MR-N/2019-20/Sitamari/09	Madanpur to Aismgarh	31607908078	Lt. No.- 2146Dt- 05.07.19	4.500	105.49	37.42000	105.43456	37.15056	17/ MBD/20-21	06.05.21	3606	25mm	5.00%	0.00000	0.00000	102.51013	
2	MR-N/2019-20/Sitamari/09	Nh-77 Lagma Chowk to Biswanathpur Bircul R/O Rd Ga	31607902336	Lt. No.- 2146Dt- 05.07.19	4.250	117.33	36.62000	117.24863	35.79234	17/ MBD/20-21	06.05.21	3435	25mm	5.00%	0.00000	0.00000	113.19941	
3	MR-N/2019-20/Sitamari/10	Shechar to Azamgarh	31607901056	Lt. No.- 2146Dt- 05.07.19	1.180	33.50000	10.14000	32.34382	9.86456	100/ MBD/20-21	02.09.21	3278	25mm	5.00%	0.00000	0.00000	32.20456	
4	MR-N/2019-20/Sitamari/10	Lagma Chowk- Bachharpur Path	NEA220001860	Lt. No.- 2146Dt- 05.07.19	1.200	32.39500	10.96800	32.36677	10.14813	100/ MBD/20-21	02.09.21	3390	25mm	5.00%	0.00000	0.00000	32.33031	
					11.130	288.71500	95.14800	287.39378	92.95589						0.00000	0.00000	280.24441	

1. Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed
2. Up-to date Physical Progress has been uploaded in MIS


Executive Engineer
RWD (W) Division,
Sitamari
29.09.21

Abstract of Cost

19

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- construction of road from Jaymal chowk to Beichampur Path					
Agency:- Sri Rajesh Kumar Rajapathi, Jitmerahi					
Aggtn:- 100 MBD 2020-21					
D.O.S:- 03-12-2020					
D.O.C:- 02-08-2021					
A.D.O.C:- 30/06/2021					

Abstract of Cost

1/19	P/S MHGSY informatory / Maint. boenel				
Qty vide TMB Page-1			2.00		
Qty vide TMB Page-18			1.00		
			3.00 nos.		
	@ Rs. 11137.23/no			Rs. 33412=00	
2/1	clearing and grubbing road land				
Qty vide TMB Page-1			0.231 Hct.		
	@ Rs. 49496.20/Hct.			Rs. 11434=00	
3/20	exp in excav. for structure				
Qty vide TMB Page-2			27.99 m ³		
	@ Rs. 260.59/m ³			Rs. 7294=00	
4/21	prov. corr. (4-10) in open foundation				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vide THB Page - 2		2.67	m ³		
@ Rs. 6091.78/m ³					Rs. 16265=00
5/22 > prov. conc. (M-15) in open foundation					
Qty. vide THB Page - 2		24.37	m ³		
@ Rs. 5849.60/m ³					Rs. 142555=00
6/13 > p/l RCC pipe NP ₃ 1000mm dia.					
Qty. vide THB Page - 2		7.50	m		
@ Rs. 3475.62/m					Rs. 26067=00
7/4 > p/v conc. M ₂₀ in open foundation					
Qty. vide THB Page - 3		2.58	m ³		
@ Rs. 6467.17/m ³					Rs. 16685=00
8/15 > Backfilling					
Qty. vide THB Page - 3		33.39	m ³		
@ Rs. 638.49/m ³					Rs. 21319=00
9/17 > B/w in C.M (1:3) in parapet					
Qty. vide THB Page - 3		2.98	m ³		
Qty. vide THB Page - 17		5.76	m ³		
Continuation					
Qty. - 8.74 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs. 5820.44/m ³					Rs. 50871=00
10/28 plastering with C.M (1:4)					
Qty. vide TMB					
Page - 3		33.20	m ²		
Qty. vide TMB					
Page - 17		40.32	m ²		
		Qty - 73.52	m ²		
@ Rs. 181.45/m ²					Rs. 13340=00
11/2 Construction of subgrade and earthen shoulder					
Qty. vide TMB					
Page - 4		504.00	m ³		
@ Rs. 176.75/m ³					Rs. 89082=00
12/3 Construction of granular sub-base					
Qty. vide TMB					
Page - 7		74.88	m ³		
@ Rs. 1964.91/m ³					Rs. 147132=00
13/4 p/l s/c stone aggregate of specific size of WBM grading II					
Qty. vide TMB					
Page - 10		60.38	m ³		
@ Rs. 3518.32/m ³					Rs. 212436=00
14/5 p/l s/c stone aggregate of specific size of WBM Gr. III					
Qty. vide TMB					
Page - 14		89.64	m ³		

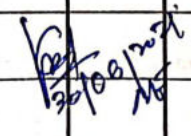
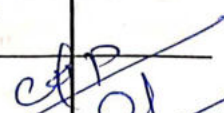
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs. 32.65 / m ³ ————					Rs. 292724=00
15) P/A primer coat with bitumen emulsion SS ₁					
Qty. vide TMB Page-14 ————				1195.20 m ²	
@ Rs. 41.15 / m ² ————					Rs. 49182=00
16) P/A tack coat with bitumen emulsion RS ₁					
Qty. vide TMB Page-14 ————				1195.20 m ²	
Qty. vide TMB Page-15 ————				4946.45 m ²	
				Qty:- 5741.65 m ²	
@ Rs. 13.95 / m ² ————					Rs. 80096=00
17) P/L end rolling of dense graded premix surface 20 mm thick					
Qty. vide TMB Page-15 ————				1195.20 m ²	
@ Rs. 196.39 / m ² ————					Rs. 234725=00
18) P/L SDBC 25 mm thick					
Qty. vide TMB, P-16 ————				113.63 m ³	
@ Rs. 10007.09 / m ³ ————					Rs. 1137106=00
19) P/L Rec M/s grade Km stone					
Qty. vide TMB Page-16 ————				2 co nos.	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs. 2380.78/m ³ —					Rs. 4762=00
20/11 > P/F RCC M15 grade 200mm stone					
Qty. vide TMB Page-16 —		5.00 nos.			
@ Rs. 640.99/no —					Rs. 3205=00
21/12 > P/F 60mm equilateral triangle cautionary board					
Qty. vide TMB Page-16 —		4.00 nos.			
@ Rs. 3603.36/no —					Rs. 14413=00
22/13 > P/F 60mm circular cautionary board					
Qty. vide TMB Page-16 —		1.00 no.			
@ Rs. 4829.04/no —					Rs. 4829=00
23/14 > P/F 60mm X 450mm sect. cautionary / Mandatory / Informative board					
Qty. vide TMB Page-17 —		2.00 nos.			
@ Rs. 4703.58/no —					Rs. 9407=00
24/15 > P/F RCC M15 grade boundary pillar					
Qty. vide TMB Page-17 —		18.00 nos.			
@ Rs. 491.13/no —					Rs. 8840=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
25 17-118	P/P not thermoplastic comp. 2.5 mm thick over bituminous surface				
Qty. vide TMB Page - 17	244.00 m ²				
@ Rs. 735.40/m ²	Rs. 179438=00				
26 16	Planting of trees by the road side				
Qty. vide TMB Page - 17	60.00 nos.				
@ Rs. 800.30/no.	Rs. 48018=00				
27 29	painting two coats on new conc. surface				
Qty. vide TMB Page - 18	40.32 m ²				
@ Rs. 86.94/m ²	Rs. 3505=00				
28 26	P/P guide post				
Qty. vide TMB Page - 18	6.00 nos.				
@ Rs. 491.13/no	Rs. 2947=00				
Total				Rs. 2861089=00	
Add 2% cess.				Rs. 28611=00	
Add 12% GST				Rs. 343331=00	
Total				Rs. 3233081=00	
 30/06/2024 CE  30/06/2024 Jt. Secy  03/07/24 EE					

Continuation

Name of Customer :	RAJESH KUMAR
Name of Work/ Road :	Lagma Chowk - Bachharpur Pa
Lab Job number :	
Date :	26-06-2021
Section No.	4

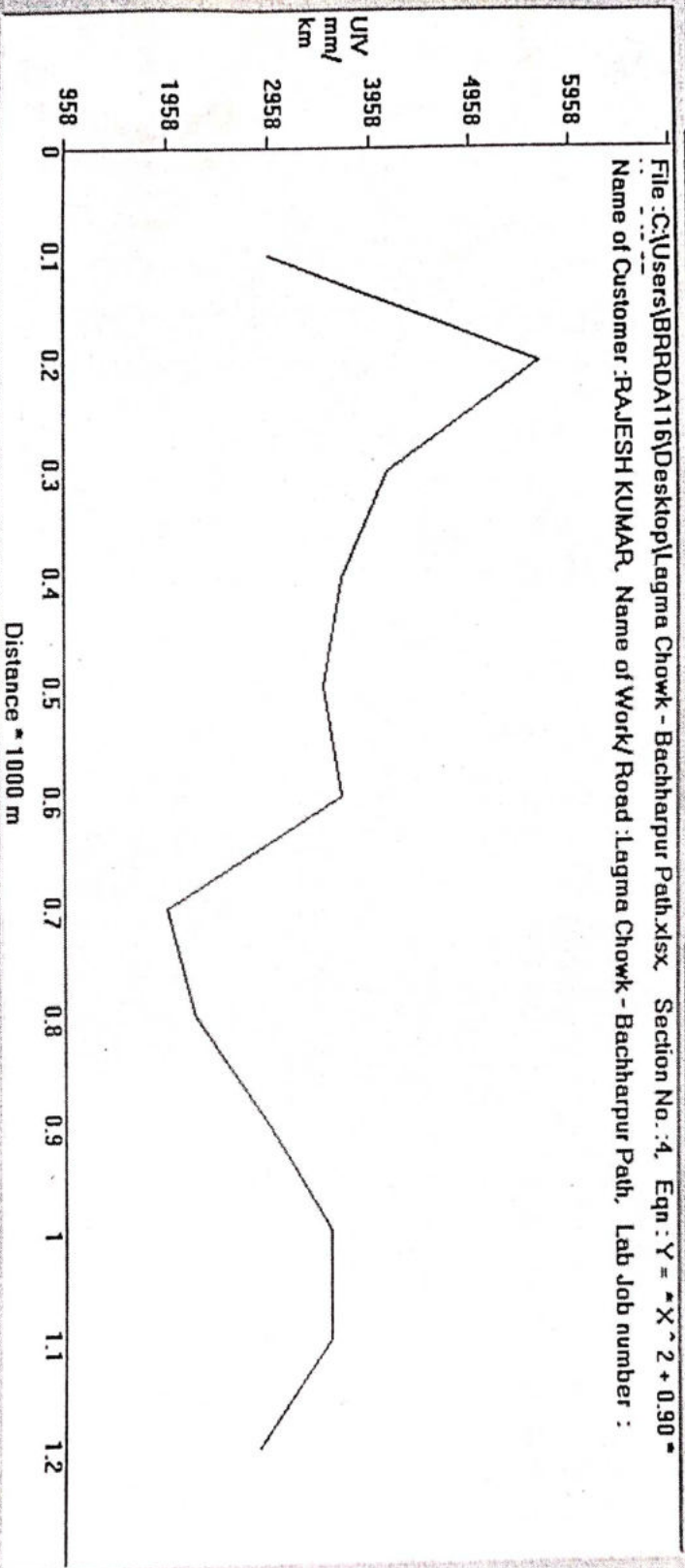
Test Date :	26-06-2021	Road Name :	Lagma Chowk - Bachharpur Path
Machine No :	394	Road Type :	(R) RURAL ROAD
Start S No :		Side :	
Start E No :		Interval	
Weather :		UIV Range :	958 To 7000 1000 mm/km
Start Location :		Dist Range :	0 To 1.3 0.1 * 1000 m
End Location :		Equation :	$Y = *X^2 + 0.90 * X + 248.95$

Print

Generate Report and Graph

Redraw Graph

Map View



Signature
26/6/21

Signature
26/6/21

Signature
26/6/21

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	U/V	TEGORY ROAD	IRI	Latitude	ongitude	Event
26/6/21	12:3:33	4	0.1	300	0	3000	2948 G	3.96	26.49777	85.51152	Normal	X = 2900
26/6/21	12:4:9	4	0.1	600	10.1	6000	5648 P	7.07	26.49743	85.51254	Speed Bre	Y = 2858
26/6/21	12:4:9	4	0.1	430	20.2	4300	4118 A	5.34	26.49681	85.51323	Speed Breaker	
26/6/21	12:4:44	4	0.1	380	20.2	3800	3668 G	4.81	26.4961	85.51384	Normal	
26/6/21	12:5:0	4	0.1	360	30.3	3600	3488 G	4.6	26.49537	85.51453	Curve	(R) RURAL ROAD
26/6/21	12:5:0	4	0.1	380	30.3	3800	3668 G	4.81	26.49494	85.51532	Curve	Good Average Poor
26/6/21	12:5:19	4	0.1	190	30.3	1900	1958 G	2.75	26.49452	85.51631	Normal	<4000 4001-5000 >5001
26/6/21	12:5:19	4	0.1	220	30.3	2200	2228 G	3.09	26.49423	85.51717	Normal	
26/6/21	12:5:19	4	0.1	300	30.3	3000	2948 G	3.96	26.49385	85.51827	Bridge	
26/6/21	12:6:0	4	0.1	370	10.1	3700	3578 G	4.71	26.49361	85.5198	Normal	
26/6/21	12:6:30	4	0.1	370	30.3	3700	3578 G	4.71	26.49336	85.52077	Bridge	
26/6/21	12:6:30	4	0.1	290	30.3	2900	2858 G	3.85	26.49331	85.52178	Curve	
		AVERAGE										3390

$$Y = * X^2 + 0.90 * X + 248.95$$

Handwritten signature and date: 26/6/21

Handwritten signature and date: 26/6/21

Handwritten signature and date: 26/6/21