

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

पत्रांक.....1810^अ / दिनांक.....11/9/24

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


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

2.9.24

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- Sitamarhi

Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	Length (in KM)	Amount (in Lakh)	5 Years Routine Maintenance (in Lakh)	Initial Rectification With Surface Renewal (in Lakh)	5 Years Routine Maintenance (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 Allotted Amount (in Lakh)	Up-to Date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MR-N/2019-20/ Sitamarhi/10	Bachharpur to Dhubauli road	30607901028	Lt. No.-2146 Dt.-05.07.19	1.502	30.70000	12.61000	30.44181	11.89166	100/ MBD/20-21	03.08.21	3639	25mm	5.00%	0.00000	0.00000	29.22596	
2	MR-N/2019-20/ Sitamarhi/10	Barharwa - Mirzapur Path	NEA220001875	Lt. No.-2146 Dt.-05.07.19	2.150	48.89500	18.61100	48.86248	18.39788	100/ MBD/20-21	03.08.21	3381	25mm	5.00%	0.00000	0.00000	48.43932	
					1.502	30.70000	12.61000	30.44181	11.89166						0.00000	0.00000	77.66528	

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,
Sitamarhi
22.08.21

Name of Customer

RAJESH KUMAR

Name of Work Road

Barharwa - Mirzapur Path

Lab Job number : 394

Date :

21-08-2021

Section No.

70

Print

Generate Report and Graph

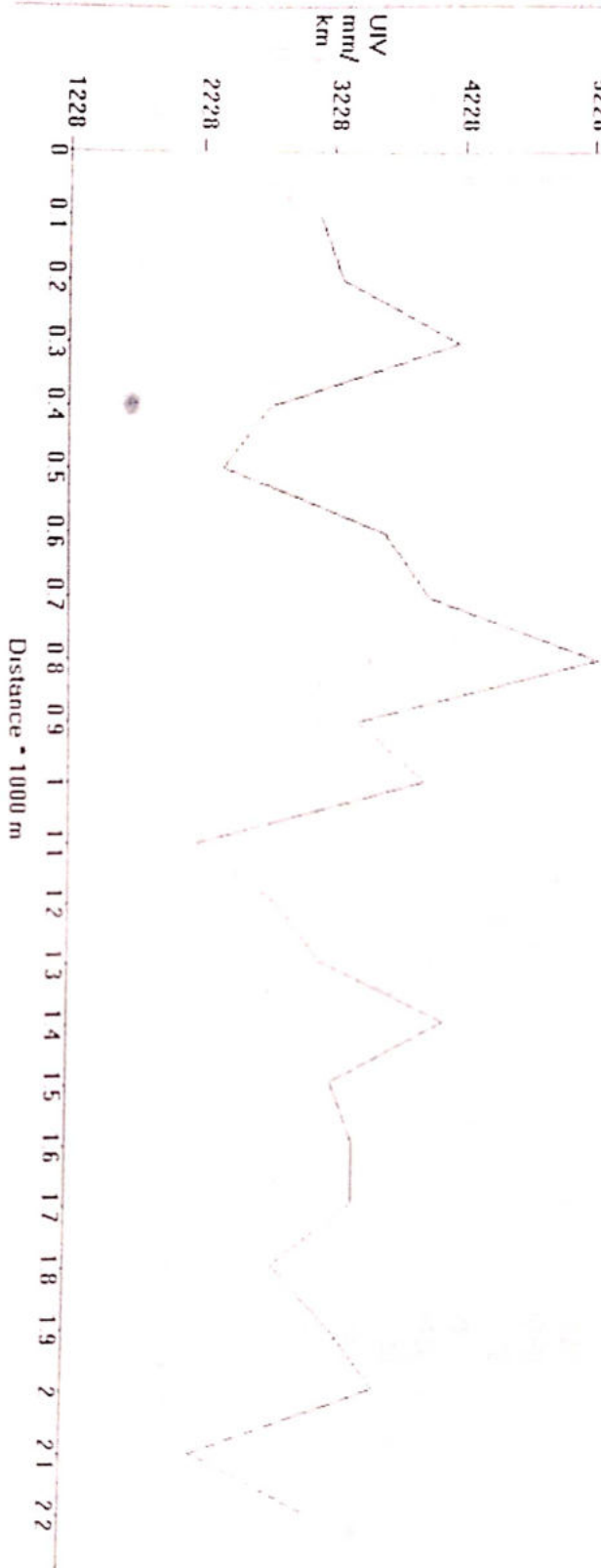
Test Date :	21-08-2021	Road Name :	Barharwa - Mirzapur Path
Machine No. :	394	Road Type :	(R) RURAL ROAD
Start S No. :		Side :	
Start E No. :		Interval :	
Weather :		UV Range :	1228 To 6000 1000 mm/km
Start Location :		Dist Range :	0 To 23 01 1000 m
End Location :		Equation :	$Y = -X^2 - 0.90 \cdot X + 248.95$

Redraw Graph

Map View

File : C:\Users\BRDDA116\Desktop\Barharwa - Mirzapur Path.xls. Section No. 70. Eqn. $Y = -X^2 - 0.90 \cdot X + 248.95$

Name of Customer : RAJESH KUMAR. Name of Work Road : Barharwa - Mirzapur Path. Lab Job number : 394



[Signature]
21/08/2021
NK

[Signature]
21/08/2021
NK

[Signature]
21-08-2021
Executive Engineer
R.W.D. Works Division
Sitamarhi

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	TEGORY ROAD	IRI	Latitude	ongitude	Event	Y = * X ^ 2 + 0.90 * X + 248.95	
21/8/21	18:28:0	70	0.1	320	20.2	3200	3128 G	4.18	26.542057	85.4818	Normal	Normal	X = 3200	
21/8/21	18:28:0	70	0.1	340	20.2	3400	3308 G	4.39	26.54207	85.48328	Normal	Normal	Y = 3128	
21/8/21	18:28:21	70	0.1	440	20.2	4400	4208 A	5.44	26.543103	85.47635	Bridge	Bridge		
21/8/21	18:29:0	70	0.1	280	20.2	2800	2768 G	3.74	26.542301	85.47614	Normal	Normal		
21/8/21	18:29:31	70	0.1	240	30.3	2400	2408 G	3.31	26.541612	85.47608	Normal	Normal		
21/8/21	18:30:23	70	0.1	380	30.3	3800	3668 G	4.81	26.541446	85.47703	Normal	Normal		
21/8/21	18:31:0	70	0.1	420	20.2	4200	4028 A	5.23	26.541282	85.4781	Curve	Curve		
21/8/21	18:31:34	70	0.1	570	20.2	5700	5378 P	6.77	26.541466	85.47904	Curve	Curve		
21/8/21	18:31:34	70	0.1	360	30.3	3600	3488 G	4.6	26.541977	85.47992	Normal	Normal		
21/8/21	18:32:10	70	0.1	420	10.1	4200	4028 A	5.23	26.54214	85.48059	Bridge	Bridge		
21/8/21	18:32:10	70	0.1	220	20.2	2200	2228 G	3.09	26.542026	85.48185	Normal	Normal		
21/8/21	18:32:10	70	0.1	290	20.2	2900	2858 G	3.85	26.54199	85.48266	Normal	Normal		
21/8/21	18:33:45	70	0.1	330	20.2	3300	3218 G	4.28	26.542187	85.48361	Curve	Curve		
21/8/21	18:34:0	70	0.1	440	20.2	4400	4208 A	5.44	26.542504	85.48454	Curve	Curve		
21/8/21	18:34:0	70	0.1	340	10.1	3400	3308 G	4.39	26.542976	85.48507	Normal	Normal		
21/8/21	18:35:20	70	0.1	360	20.2	3600	3488 G	4.6	26.543088	85.48589	Bridge	Bridge		
21/8/21	18:35:20	70	0.1	360	30.3	3600	3488 G	4.6	26.542972	85.48707	Normal	Normal		
21/8/21	18:35:20	70	0.1	290	20.2	2900	2858 G	3.85	26.542929	85.48801	Normal	Normal		
21/8/21	18:35:20	70	0.1	340	20.2	3400	3308 G	4.39	26.543079	85.48897	Curve	Curve		
21/8/21	18:36:0	70	0.1	380	20.2	3800	3668 G	4.81	26.54379	85.4893	Bridge	Bridge		
21/8/21	18:36:0	70	0.1	220	30.3	2200	2228 G	3.09	26.544005	85.49029	Normal	Normal		
21/8/21	18:36:0	70	0.1	320	30.3	3200	3128 G	4.18	26.544379	85.49203	Normal	Normal		
		AVERAGE					3381							

[Signature]
Bhaskar
ME

[Signature]
ME

[Signature]
01.08.2021
Executive Engineer
R.W.D. Works Division
Sitamarhi

Abstract of Cost

45

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- Construction of road from					
Barharna to Mirzapur					
Agency:- Sri Rajesh Kumar					
Rajapatti, Sitamashi					
Agg. no:- 100 MBD 2020-21					
E.O.S:- 03/12/2020					
E.O.C:- 02/08/2021					
1) P/f typical MMBSY					
informatory sign board					
Qty. vide TMB					
Page-30			2.00 nos.		
Qty. vide TMB			1.00 no.		
Page-44			3.00 nos.		
@ Rs. 11085.29/no.					Rs. 33256.00
2) clearing and grubbing					
road land by manual					
means.					
Qty. vide TMB					
Page-30			0.43 Hct.		
@ Rs. 49496.70/Hct.					Rs. 21284.00
3) Construction of Subgrade					
and earthen shoulder					
Qty. vide TMB					
Page-31			903.00 m ³		
@ Rs. 176.75/m ³					Rs. 159605.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4/3 → Construction of granular sub-base					
Qty. vide TMB Page-33				37.38 m ³	
@ Rs. 2015.40/m ³					Rs. 75336=00
5/4 → Providing laying and spreading stone agg. of WBM II					
Qty. vide TMB Page-36				31.48 m ³	
@ Rs. 3626.31/m ³					Rs. 114156=00
6/5 → Providing laying spreading and compacting stone agg. of WBM III					
Qty. vide TMB Page-38				59.97 m ³	
@ Rs. 3360.85/m ³					Rs. 201550=00
7/22 → Providing cement Conc. in PCC H15 profile Correction					
Qty. vide TMB Page-39				6.75 m ³	
@ Rs. 5896.20/m ³					Rs. 39799=00
8/21 → Construction of unreinforced PCC H30 grade					
Qty. vide TMB Page-39				139.38 m ³	
@ Rs. 7181.10/m ³					Rs. 1000902=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9) $\frac{6}{6}$ P/A primer Coat with bitumen emulsion 3S ₁					
Qty. vide THB Page-40				799.60 m ²	
@ Rs. 41.23/m ²					Rs. 33015=00
10) $\frac{7}{7}$ P/A tack Coat with bitumen emulsion RS ₁					
Qty. vide THB Page-40				799.60 m ²	
Qty. vide THB Page-42				7236.30 m ²	
				Qty - 80.2	
@ Rs. 13.99/m ²				8035.90 m ²	Rs. 112422=00
11) $\frac{8}{8}$ providing laying and rolling of close graded premix surfacing material 20mm thick.					
Qty. vide THB Page-41				799.60 m ²	
@ Rs. 198.48/m ²					Rs. 158705=00
12) $\frac{9}{9}$ providing and laying semi dense bituminous concrete 25mm thick					
Qty. vide THB Page-42				180.80 m ³	
@ Rs. 10120.21/m ³					Rs. 1829734=00
13) $\frac{10}{10}$ P/F RCC M15 grade Km Stone					
Qty. vide THB Page-42				3.00 nos.	
@ Rs. 2325.28/mo					Rs. 6976=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14/11 P/F RCC M15 grade 200m stone					
Qty vide TMB Page-42				8.00 nos.	
@ Rs. 631.20/no.				Rs.	5049.60
@ Rs. 3577.40/no.				Rs.	28619.00
15/12 P/F retro-reflectorsised cautionary / mandatory sign board (L/R curve)					
Qty vide TMB Page-42				8.00 nos.	
@ Rs. 3577.40/no.				Rs.	28619.20
16/13 P/F retro-reflectorsised cautionary sign board 600mm circular speed limit board					
Qty vide TMB Page-42				2.00 nos.	
@ Rs. 4803.08/no.				Rs.	9606.16
17/14 P/F of retro-reflectorsised informatory sign board 600mm x 450mm rectangular school / place board					
Qty vide TMB Page-43				2.00 nos.	
@ Rs. 4677.62/no.				Rs.	9355.24
18/15 P/F RCC M15 grade boundary pillar					
Qty vide TMB Page-43				32.00 nos.	
@ Rs. 486.61/no.				Rs.	15572.32
19/16 Planting of trees by the road side					
Qty vide TMB Page-43				82.00 nos.	
@ Rs. 800.30/no.				Rs.	65625.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20/17 providing and laying hot applied thermoplastic Comp. 2.5mm thick @ Edge for BT position					
Qty vide TMB Page-43				384.00 m ²	
@ Rs. 735.40/m ²					Rs. 282394.00
21/18 P/L hot applied thermoplastic Comp. at pedestrian crossing					
Qty vide TMB Page-43				4.00 m ²	
@ Rs. 735.40/m ²					Rs. 2942.00
22/19 P/L hot applied thermoplastic Comp. at Edge of CC Position					
Qty vide TMB Page-43				46.00 m ²	
@ Rs. 820.58/m ²					Rs. 37747.00
23/23 B/W in C.M (1:3) in parapet					
Qty vide TMB Page-44				5.76 m ³	
@ Rs. 5684.63/m ³					Rs. 32743.00
24/24 plastering with C.M (1:4)					
Qty vide TMB Page-44				40.32 m ²	
@ Rs. 167.87/m ²					Rs. 6768.00
25/25 painting two coats including primer coat after filling the surface.					

Continuation

[illegible]