

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग कार्य प्रमंडल अररिया

पत्रांक 1678 अनु0 / अररिया,

दिनांक 17.05.22

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, अररिया।

सेवा में,

सचिव सह शक्ति प्रदत्त पदाधिकारी
ब्राडा (BRRDA)
बिहार पटना।

विषय:— M/R (3054) Bihar Rural Road Maintenance Policy - 2018 में कराए गए कार्य का भुगतान हेतु अध्याचना के संबंध में।

महाशय

उपर्युक्त विषय के संबंध में कहना है कि इस प्रमंडल के कार्य क्षेत्रान्तर्गत कार्यान्वित हो रहे M/R (3054) Bihar Rural Road Maintenance Policy - 2018 में संवेदक के विपत्र का भुगतान हेतु संलग्न विवरणीनुसार आवंटन उपलब्ध कराने की कृपा की जाय।

अनु0—

1. विवरणी

विश्वासभाजन

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, अररिया।

Division - Araria

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

Sl No	Package no.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No. & Date	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	Pervious 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
1	MR-N/19-20/Araria/09	Kuwait to Bhimpokhar	21206001010	Letter no. 2066 Date - 04.07.2019	1.500	55.19	42.97002	13.94254	124/MBD/MR3054/20-21	23.09.21	3842	25mm	5.02%	-	-	39.06797	
2	MR-N/19-20/Araria/09	Rajola Chowk to Dumaria	21206006004	Letter no. 2066 Date - 04.07.2019	1.900	68.42	52.77830	18.19093	124/MBD/MR3054/20-21	23.09.21	3142	25mm	5.02%	-	-	47.82541	
3	MR-N/19-20/Araria/09	Rajola to Madhubani	21206006005	Letter no. 2066 Date - 04.07.2020	1.400	52.92	41.51702	13.11232	124/MBD/MR3054/20-21	23.09.21	3616	25mm	5.02%	-	-	34.72370	

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

[Signature]
17/05/22
i/c

Executive Engineer
RWD Araria Works Division, Araria

[Signature]
17/05/22

MR-3054 अस्त Const. of Road from, I. Kurnari
to, Bhim Pokhar Road (2) Rajols Chaut 0

Schedule XLY-Form No. 134
(3) ~~Rajols to Machhabari, f. No. MR-N/19-20/A-09~~

Agreement NO-124/MBD/MR-3054/2020-21

Name of Cont.: Sanjeev Kurnar DIVISION

ARARA

Const. Cost - 4297002

Maint. Cost - 1394259

Total - 5691256

SUB-DIVISION

Date of Commence:- 24-09-2020

KURSAKANTA

Date of Completion:- 23-09-2021

MEASUREMENT BOOK

2085

1st on A/c Bill

8

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1/1) clearing & grubbing seed land — all comp. & B					
0.30 HA	(V-TMB, 8-11)				
	@ \$ 494.96. 24 HA				14849.28
2/2) const. of subgrade — all comp. & B					
549.30 M ³	(V-TMB, 8-12)				
	@ \$ 176.95/4 ³				97204.28
3/2) const. of M. B. base — all comp. & B					
72.86 M ³	(V-TMB, 8-2)				
	@ \$ 2538.93/4 ³				184986.28
4/4) P/V laying, spreading & compacting L.B.M. — all comp. & B					
55.61 M ³	(V-TMB, 8-2/3)				
455.14 M ³	C.M. 4610.04/4 ³				254198.28
5/5) P/V laying & spreading L.B.M. — all comp. & B					
111.16 M ³	(V-TMB, 8-3/1)				
	@ \$ 4278.90/4 ³				475643.28
6/6) P/V & applying prime coat (SS-1) — all comp. & B					
1482.18 M ³	(V-TMB, 8-4/2)				
	@ \$ 43.81/4 ³				64932.28

Continuation

7-18,918/2 =
CO.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				1542	29,77,290 ~
(13/13) p/v & fixing plank					
dis ² size board - all comp ^d					
1.92M ²	(V-TMB, 6-6/3)				
	@ 12544.81/M ²				24186 ~
(14/14) p/v & fixing ceiling					
manulab ^y size board - all					
comp ^d ✓					
35.0 NOS	(V-TMB, 6-6/40)				
	@ 3799.36/cant				1,32,978 ~
(15/15) 600mm circular					
— all comp ^d ✓					
8.0 NOS	(V-TMB, 6-6/52)				
	@ 3898.71/cant				31,190 ~
(16/16) 600mm x 450mm rectangular					
— all comp ^d ✓					
15.0 NOS	(V-TMB, 6-6/55)				
	@ 3769.59/cant				56,544 ~
(17/19) p/v & fixing boundary					
pillars — all comp ^d ✓					
10.0 NOS	(V-TMB, 6-6/5)				
	@ 536.59/cant				5366 ~
(18/21) planting of trees —					
— all comp ^d ✓					
60.0 NOS	(V-TMB, 6-6/1)				
	@ 800.30/cant				48,018 ~

Continuation

7-43 32,77,472 ~
CO.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					138132,77,4725
(19/22) p/v & laying of lot					
applied thermoplastic					
compound - all comp. d					
290.04 ² (V-TMB, 1-7/8)					
CU 735.10/4 ² 2,13,266					
(20/23) p/v & fixing of mastic					
- mastic board - all comp. d					
2.04 ² (V-TMB, 1-7/8)					
CU 9127.04/cables 19254					

					T-B. 35,09992
Add 14.10/121					-B 421,199
Add 1.00 1-1					35,100
					350,900
					T-B 39,66,291
less 1.50% below					DE 39,494
					1
					Net 39,06,797
					25404/002
					25411

Continuation

Name of Customer : SANJEEV KUMAR
 Name of Work/ Road : Kuwari to Bhimpokhar road
 Lab Job number :
 Date : 04-04-2022
 Section No. : 62

Test Date : 04-04-2022
 Machine No : 396
 Road Name : Kuwari to Bhimpokhar road
 Road Type : (R) RURAL ROAD
 Start S No :
 Start E No :
 Side :
 Interval :
 Weather :
 UV Range : 2128 To 6000 1000 mm/Km
 Start Location :
 Dist Range : 0 To 16 0.1 * 1000 m
 End Location :
 Equation : $Y = X^2 + 0.90 * X + 248.95$

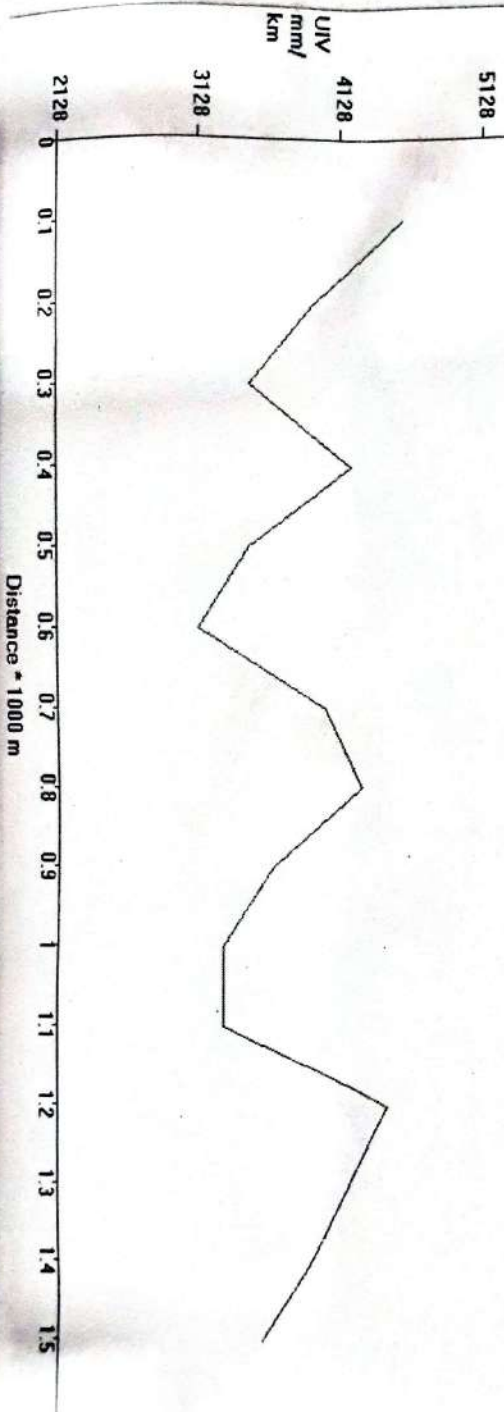
Print

Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\jag\OneDrive\Desktop\Kuwari to Bhimpokhar road.Xls, Section No. : 62, Eqn : $Y = X^2 + 0.90 * X +$
 Name of Customer : SANJEEV KUMAR, Name of Work/ Road : Kuwari to Bhimpokhar road, Lab Job number :



04/04/2022
 J.P.

✓

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	TEGORY ROAD	IRI	Latitude	ongitude	Event
4/4/22	14:4:1	62	0.1	480	0	4800	4568 A	5.85	26.41287	87.43995	Curve	
4/4/22	14:4:1	62	0.1	410	10.1	4100	3938 G	5.13	26.41308	87.44086	Normal	$Y = * X^2 + 0.90 * X + 248.95$ X = 3700
4/4/22	14:4:36	62	0.1	360	10.1	3600	3488 G	4.6	26.41347	87.44178	Normal	Y = 3578
4/4/22	14:5:11	62	0.1	440	10.1	4400	4208 A	5.44	26.4138	87.44269	Curve	
4/4/22	14:5:11	62	0.1	360	20.2	3600	3488 G	4.6	26.41351	87.44365	Normal	(R) RURAL ROAD
4/4/22	14:5:46	62	0.1	320	10.1	3200	3128 G	4.18	26.41316	87.44451	Normal	Good
4/4/22	14:6:0	62	0.1	420	10.1	4200	4028 A	5.23	26.41242	87.4449	Curve	<4000
4/4/22	14:6:22	62	0.1	450	10.1	4500	4298 A	5.54	26.41184	87.44549	Curve	Average
4/4/22	14:6:22	62	0.1	380	10.1	3800	3668 G	4.81	26.41149	87.4463	Curve	Poor
4/4/22	14:7:0	62	0.1	340	20.2	3400	3308 G	4.39	26.41075	87.44662	Normal	4001-5000
4/4/22	14:16:21	62	0.1	340	10.1	3400	3308 G	4.39	26.41178	87.44581	Normal	>5001
4/4/22	14:16:21	62	0.1	470	10.1	4700	4478 A	5.75	26.41216	87.44493	Curve	
4/4/22	14:17:0	62	0.1	440	10.1	4400	4208 A	5.44	26.41302	87.44478	Curve	
4/4/22	14:17:31	62	0.1	410	10.1	4100	3938 G	5.13	26.41346	87.44391	Normal	
4/4/22	14:17:31	62	0.1	370	10.1	3700	3578 G	4.71	26.41367	87.44296	Normal	
		AVERAGE					3842					

704/04/22
J-E

✓

OFFICE OF THE EXECUTIVE ENGINEER R.W.D. REGIONAL
LABORATORY, PURNER, (BIHAR)

RESULT OF BITMEN CONTENT OF MIX SAMPLE

Name of work Kuwari to Bhimpokhar road. Name of Division Araniq.
Package no./ngt.no MR/3054 Name of Agency Satyajeev Kumar.
Sample Collected by A.E.R.W.D (W) Sub Div. Kursakantg G.Ho. 222 dt-15.2.22
Location 800 M Wt. of sample taken 1000 gms.

SDBC

Sl.No.	Sample No.	Identification No.	W.t. of sample b.c.	W.t. of sample a.c.	Loss wt.	Average	% of bitmen content	Remark
1.	A.	K1	318	303.0	15.00			
2.	B.	K2	326	310.0	16.00	15.50	5.05%	
3.	C.	K3	323	307.5	15.50			

Copy to Executive Engineer R.W.D (W) Div. Araniq.

Supritending Engineer _____

Chief Engineer Bihar Patna _____

1/8/22
LA

A.E

08/04/2022
EXECUTIVE ENGINEER
RURAL WORKS DEPT.
REGIONAL LABORATORY
PURNEA.