

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग कार्य प्रमंडल अररिया

पत्रांक 1081/ अनु0/ अररिया,

दिनांक 16-03-22

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 अधियाचना 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।
16/3/22

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

Division - Araria

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	Previous Total Allocated Amount (in Lakh)	Up to date expenditure as per MIS (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (in Km.)	Amount (in Lakh)	Initial Rectification and Surface Renewal	5 Year Routine Maintenance									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	MR-N/19-20/Araria/13	Kankhudia to Mirapur	NEA22000244	Letter no. 2066 Date - 04.07.2019	7.300	301.944	205.65822	74.40636	116/MBD/MR3054/20-21	20.09.21	2603	25mm	5.02%	-	-	204.32272	
2	MR-N/19-20/Araria/13	Betwa to Mahadeokol	21206002034	Letter no. 2066 Date - 04.07.2019	6.240	258.005	176.67762	63.02503	116/MBD/MR3054/20-21	20.09.21	2624	25mm	5.02%	-	-	162.52092	

- 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]
Executive Engineer
RWD Araria Works Division, Araria
16/12/21

Name of Customer : SHAILESH KUMAR SINGH
 Name of Work/Road : BATWA TO MAHADEOKAL
 Road :
 Lab Job number :
 Date : 15-03-2022
 Section No. : 68

Test Date : 15-03-2022 Road Name : BATWA TO MAHADEOKAL
 Machine No : 396 Road Type : (R) RURAL ROAD
 Start S No : Side :
 Start E No : Interval
 Weather : UV Range : 1126 To 4000 1000 mm/km
 Start Location : BATWA Dist Range : 0 To 6.4 0.1 * 1000 m
 End Location : MAHADEOKAL Equation : $Y = 0 * X^2 + 0.841 * X + 360.40$

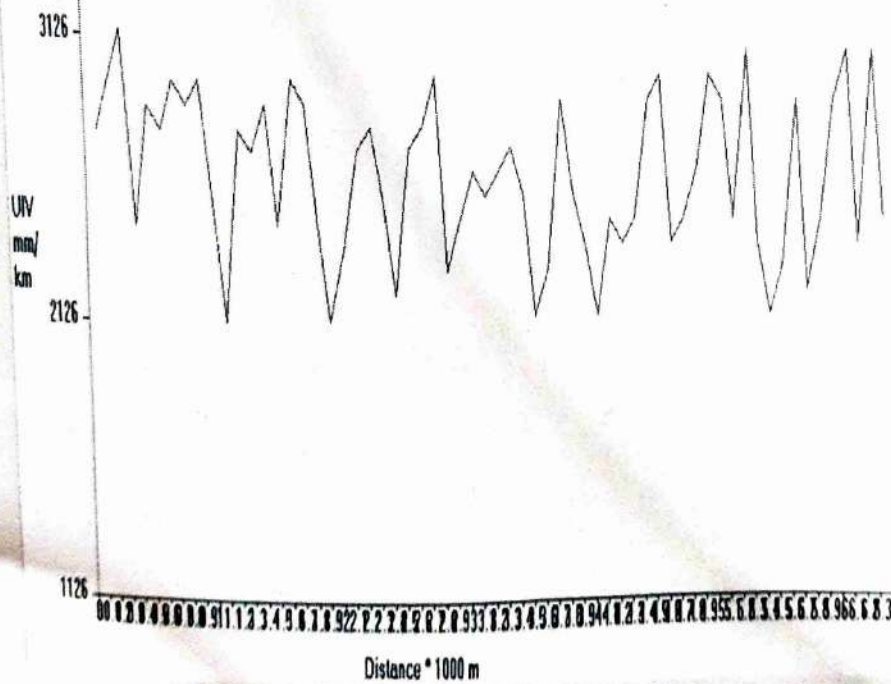
Print Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\AMIT\Desktop\SEC 68 REPORT.xlsx Section No. : 68, Eqn : test

Name of Customer : Name of Work/Road : Lab Job number :



15/03/22
 J-E

15/3/22
 AE

qsa

ROAD NAME - BATWA TO MAHADEOKAL CONTRACTOR NAME - SHAILESH KUMAR SINGH

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	TEGORY ROAD	Latitude	Longitude	Event
3/15/2022	15:46:25	68	0.1	290		0	2900	2799 G	26.09476	87.2844	Normal
3/15/2022	15:46:25	68	0.1	310	30.3		3100	2967 G	26.0941	87.28179	Normal
3/15/2022	15:46:25	68	0.1	330	31.2		3300	3135 G	26.09366	87.28007	Speed Breaker
3/15/2022	15:47:1	68	0.1	250	32.5		2500	2462 G	26.09319	87.27846	Normal
3/15/2022	15:47:36	68	0.1	300	30.3		3000	2883 G	26.09273	87.27707	Normal
3/15/2022	15:47:36	68	0.1	290	30.3		2900	2799 G	26.09236	87.2759	Normal
3/15/2022	15:48:10	68	0.1	310	31.2		3100	2967 G	26.09183	87.27456	Speed Breaker
3/15/2022	15:48:10	68	0.1	300	32.5		3000	2883 G	26.09156	87.27298	Normal
3/15/2022	15:48:46	68	0.1	310	30.3		3100	2967 G	26.0915	87.27195	Normal
3/15/2022	15:50:0	68	0.1	260	31.2		2600	2546 G	26.0915	87.2706	Normal
3/15/2022	15:56:43	68	0.1	210	30.3		2100	2126 G	26.09148	87.26929	Normal
3/15/2022	15:57:0	68	0.1	290	30.3		2900	2799 G	26.09149	87.26786	Normal
3/15/2022	15:57:20	68	0.1	280	30.3		2800	2715 G	26.09148	87.26658	Curve
3/15/2022	15:57:20	68	0.1	300	31.2		3000	2883 G	26.09143	87.26546	Normal
3/15/2022	15:58:0	68	0.1	250	32.5		2500	2462 G	26.09141	87.26426	Normal
3/15/2022	15:58:0	68	0.1	310	30.3		3100	2967 G	26.09136	87.26288	Normal
3/15/2022	15:58:0	68	0.1	300	31.2		3000	2883 G	26.09134	87.26156	Speed Breaker
3/15/2022	15:58:30	68	0.1	250	32.5		2500	2462 G	26.09128	87.26021	Normal
3/15/2022	15:58:30	68	0.1	210	30.3		2100	2126 G	26.09119	87.2589	Normal
3/15/2022	15:59:0	68	0.1	240	30.3		2400	2378 G	26.09102	87.2578	Normal
3/15/2022	15:59:5	68	0.1	280	30.3		2800	2715 G	26.09098	87.2566	Normal
3/15/2022	16:0:16	68	0.1	290	31.2		2900	2799 G	26.09096	87.25534	Curve
3/15/2022	16:0:16	68	0.1	260	30.3		2600	2546 G	26.09081	87.25415	Normal
3/15/2022	16:16:22	68	0.1	220	30.3		2200	2210 G	26.09065	87.25303	Speed Breaker
3/15/2022	16:16:57	68	0.1	280	32.5		2800	2715 G	26.0905	87.25192	Normal
3/15/2022	16:17:32	68	0.1	290	30.3		2900	2799 G	26.09011	87.2502	Normal
3/15/2022	16:17:32	68	0.1	310	31.2		3100	2967 G	26.08988	87.24947	Speed Breaker
3/15/2022	16:18:7	68	0.1	230	30.3		2300	2294 G	26.08947	87.24835	Normal
3/15/2022	16:18:7	68	0.1	250	31.2		2500	2462 G	26.08886	87.24831	Normal
3/15/2022	16:18:7	68	0.1	270	30.3		2700	2631 G	26.08862	87.24673	Normal
3/15/2022	16:18:42	68	0.1	260	31.2		2600	2546 G	26.08841	87.24578	Normal
3/15/2022	16:19:0	68	0.1	270	30.3		2700	2631 G	26.08833	87.24496	Normal
3/15/2022	16:20:0	68	0.1	280	30.3		2800	2715 G	26.08821	87.24402	Curve
3/15/2022	16:21:3	68	0.1	260	30.3		2600	2546 G	26.08821	87.24302	Normal
3/15/2022	16:21:39	68	0.1	210	30.3		2100	2126 G	26.08815	87.24231	Normal
3/15/2022	16:22:14	68	0.1	230	30.3		2300	2294 G	26.08803	87.24138	Curve
3/15/2022	16:23:0	68	0.1	300	30.3		3000	2883 G	26.08805	87.24229	Speed Breaker
3/15/2022	16:23:24	68	0.1	260	31.2		2600	2546 G	26.08807	87.24304	Normal
3/15/2022	16:24:0	68	0.1	240	30.3		2400	2378 G	26.08809	87.24316	Normal
3/15/2022	16:43:4	68	0.1	210	32.5		2100	2126 G	26.08811	87.24372	Normal
3/15/2022	16:43:39	68	0.1	250	30.3		2500	2462 G	26.08833	87.24424	Curve
3/15/2022	16:44:0	68	0.1	240	30.3		2400	2378 G	26.08872	87.24492	Normal
3/15/2022	16:44:15	68	0.1	250	31.2		2500	2462 G	26.08911	87.24628	Normal
3/15/2022	16:44:15	68	0.1	300	30.3		3000	2883 G	26.89465	87.2473	Normal
3/15/2022	16:45:0	68	0.1	310	30.3		3100	2967 G	26.09003	87.24871	Speed Breaker
3/15/2022	16:45:25	68	0.1	240	30.3		2400	2378 G	26.0906	87.24987	Speed Breaker
3/15/2022	16:46:0	68	0.1	250	31.2		2500	2462 G	26.09083	87.25275	Normal
3/15/2022	16:55:32	68	0.1	270	30.3		2700	2631 G	26.09093	87.25418	Curve
3/15/2022	16:56:0	68	0.1	310	30.3		3100	2967 G	26.09106	87.25561	Normal
3/15/2022	16:56:7	68	0.1	300	31.2		3000	2883 G	26.09119	87.25723	Normal
3/15/2022	16:56:7	68	0.1	250	30.3		2500	2462 G	26.09129	87.25836	Normal
3/15/2022	16:56:43	68	0.1	320	32.5		3200	3051 G	26.09131	87.25989	Normal
3/15/2022	16:57:0	68	0.1	240	30.3		2400	2378 G	26.09131	87.26119	Normal
3/15/2022	16:57:18	68	0.1	210	31.2		2100	2126 G	26.09136	87.26237	Normal
3/15/2022	16:57:18	68	0.1	230	30.3		2300	2294 G	26.09145	87.26382	Normal
3/15/2022	18:0:5	68	0.1	300	30.3		3000	2883 G	26.09145	87.26528	Normal
3/15/2022	18:0:5	68	0.1	220	31.2		2200	2210 G	26.09142	87.26693	Normal
3/15/2022	18:0:41	68	0.1	250	30.3		2500	2462 G	26.09148	87.26826	Normal
3/15/2022	18:1:0	68	0.1	300	32.5		3000	2883 G	26.09151	87.26972	Normal
3/15/2022	18:1:16	68	0.1	320	30.3		3200	3051 G	26.09155	87.27117	Normal
3/15/2022	18:1:16	68	0.1	240	31.2		2400	2378 G	26.09157	87.27263	Normal
3/15/2022	18:1:51	68	0.1	320	30.3		3200	3051 G	26.09211	87.27349	Normal
3/15/2022	18:2:0	68	0.04	100	30.3		2500	2462 G	26.09216	87.27526	Curve

LENTHE - 6.240 KM

AVERAGE - 2624

3/15/2022
J.E

15/3/22
AC

Y.S. A

MR-3054 अन्तिम (const of Road from Betwa
to Mahadeo Kol (Package No - MR-N/19-20/A-13
Agreement No - 116/MBD/MR-3054 - 20-21

Name of Agency: Shailesh Kr. Singh. **DIVISION**

Const. Cost - 17664461;
Maint. Cost - 6302504;

Total - 23970265:-

SUB-DIVISION

Date of Commence:- 21-09-2020

PALASI

Date of Completion:- 20-09-2021

MEASUREMENT BOOK

2454

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF WORK</u>					
1/1) clearing & grubbing road					
land — all comp't B					
1.152 HA (V TMB 8-1/1)					
@ 49496.70/HA =					57020 ~
2/3) const. of subgrade					
— all comp't B					
2420.044 ³ (V TMB 8-1/2)					
@ 176.75/4 ³ =					427742 ~
3/4) const. of 4.5 B br H					
— all comp't B					

711.6194 ³ (V TMB 8-3)					
@ 2356.46/4 ³ =					16,76,902 ~
(4/5) p/v. laying & spreading					
(compacting LBRM - 2					
all comp't B					
333.1824 ³ (V TMB 8-4)					
@ 4418.71/4 ³ =					15,52,869 ~
(5/6) p/v. laying & spreading					
(compacting LBRM - 3					
— all comp't B					
381.9944 ³ (V TMB 8-5/2)					
@ 4058.2/4 ³ =					15,50,330 ~
					1
					7 = 52,64,863 ~
					10.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. 52,64,863 ~
(6/7) p/v & applying, sum					
coat (S-1) all comp. v.					
5093.25 m ² (v - TMB p- 6/1)					
@ Rs 43.26/m ² → 2,20,334 ~					
(7/8) p/v & setting up/s					
— all comp. v.					
7127.13 m ² (v - TMB p- 7/3)					
@ Rs 206.47/m ² → 14,71,539 ~					
(8/9) p/v & applying tile					
coat (S-1) — all comp. v.					
7127.13 m ² (v - TMB p- 6/2)					
21641.25 m ² (v - TMB p- 7/1)					
28768.38 m ² @ Rs 14.64/m ² → 4,21,169 ~					
(9/10) p/v & laying sum					
tile slab — all comp. v.					
541.03 m ³ (v - TMB p- 8/2)					
@ Rs 1022.12/m ³ → 55,29,933 ~					
(10/13) p/v lens stone (50 cm)					
— all comp. v.					
1.22 m (v - TMB p- 8/2(i))					
@ Rs 8572.20/cum → 8572 ~					
(11/14) lens stone — cl.					
6.42 m (v - TMB p- 8/2(ii))					
@ Rs 2255.67/cum → 13534 ~					
(12/15) 200 mm stone — cl.					
24.22 m (v - TMB p- 8/2(iii))					
@ Rs 639.50/cum → 15353 ~					

Continuation

7 ~ 1,29,45,297 ~
co.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F. 1, 29,		45, 297 ~
(13/16) p/v Redd - reflection					
— all count. v					
11.524 ² (V - 7488 - 8/3)					
QMS 12285.61/4 ² ~ 1, 41, 530 ~					
(14/24) p/v 600 mm operation					
— 150 mm x 150 mm - di-					
8.0 m (V - 7488 - 8/3)					
QMS 3604.96/each ~ 28840 ~					
(15/25) p/v 600 mm circular di-					
6.0 m (V - 7488 - 8/3)					
QMS 3704.34/each ~ 29226 ~					

(16/28) p/v 600 mm x 450 mm					
— rectangular band - di-					
10 m (V - 7488 - 9/3)					
QMS 3575.19/each ~ 35752 ~					
(17/30) p/v Boundary pillars					
— all count. v					
70 m (V - 7488 - 9/4)					
QMS 539.29/each ~ 37747 ~					
(18/32) planting of tree -					
— all count. v					
250 m (V - 7488 - 9/5)					
QMS 800.30/each ~ 800025 ~					

7 ~ 1, 34, 11, 467 ~

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Rf 1,39	11,467 ~
(19/34) plastering					
— all comp. w/b					
152.40 m ² (V-TMB 1-9/8)					
@ 735.40/m ²					8,47,475 ~
(20/36) p/v & fixing machine					
board — all comp. w/b					
2. walls (V-TMB 1-9/2)					
@ 9425. w/each					18850 ~
(21/37) Brick masonry work					
in cement mortar (1:3)					
— all comp. w/b					

14.40 m ³ (V-TMB 1-9/8)					
@ 5427.88/m ³					78161 ~
(22/38) plastering with cement					
mortar (1:4) — all comp. w/b					
100.50 m ² (V-TMB 1-9/9)					
@ 167.07/m ²					16790 ~
(23/39) painting for two coats					
— all comp. w/b					
100.00 m ² (V-TMB 1-9/10)					
@ 95.63/m ²					9639 ~
				T 1,43,88,382 ~	
				CO	

[illegible]