

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, औरंगाबाद
Email ID:-cerwdaurangabad1@gmail.com Mob:- 8986915333

पत्रांक 793/21 औरंगाबाद/दिनांक 12/03/21

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, औरंगाबाद

सेवा में,

नोडल पदाधिकारी (MR 3054)
ग्रामीण कार्य विभाग
पटना, बिहार

विषय :- नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के लिए संवेदक को भुगतान करने हेतु अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु :- यथोक्त।

विश्वास भाजन

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, औरंगाबाद

(HMD)
12/03/21

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, Aurangabad

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		Agreement Amount		Agreement No& Date	Date of Completion as per Agreement	Actual Date of Completion	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 of (in lakh)	Initial Rectification with Surface Renewal (in lakh)	5 Year Routine Maintenance (in lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	RN/AL/AL/R/ 19/0031	Madanpur Deo Road - Barabhar	10602802124	3140/22.07.2019	2.98	91.51	58.63	23.67	61NIBD-2019-20 05.02.2020	04.11.2020	07.01.2020	3163	25.00MM	5.002%	29.31500	29.31500	29.31500	Comp.
2	RN/AL/AL/R/ 19/0025	Amba Jeeva Bigha Road - Kasauri	10602802020	3140/22.07.2019	3.6	115.39	73.31	30.44	72NIBD-2019-20 15.02.2020	14.11.2020	07.01.2020	2962	25.00MM	5.0367%	36.65500	36.65500	36.65500	Comp.
3	RN/AL/AL/R/ 19/0025	Const of Rd from Mahirganj Schoolaya to Sarwar	10602801017	3140/22.07.2019	3.4	126.80	73.92	32.66	72NIBD-2019-20 15.02.2020	14.11.2020	04.01.2021	2701	25.00MM	5.0533%	36.96000	36.96000	36.96000	Comp.
4	RN/AL/AL/R/ 19/0001	madanpurkasma - basant	NEA22000205	835/24.06.2019	1.4	55.04	31.39	12.875	81NIBD-2019-20 20.02.2020	19.11.2020	22.12.2020	3129	25.00MM	5.0553%	15.69500	15.69500	15.69500	Comp.
5	RN/AL/AL/R/ 19/0001	Tika Kasma Bigha - Pany	10602802139	835/24.06.2019	1.45	54.55	30.36	13.56	81NIBD-2019-20 20.02.2020	19.11.2020	22.12.2020	3340	25.00MM	5.1153%	15.18000	15.18000	15.18000	Comp.
6	RN/AL/AL/R/ 19/0001	Madanpur Kasma Road - Paraiya	10602902022	835/24.06.2019	1.75	68.36	40.61	15.42	81NIBD-2019-20 20.02.2020	19.11.2020	22.12.2020	3026	25.00MM	5.0867%	20.30500	20.30500	20.30500	Comp.
7	RN/AL/AL/R/ 19/0018	Judahi Nahar Pail to Barrow village Road	10602901034	3140/22.07.2019	1.8	61.34	39.55	15.57	83NIBD-2019-20 24.02.2020	23.02.2020	04.01.2021	3148	25.00MM	5.020%	19.77500	19.77500	19.77500	Comp.
8	RN/AL/AL/R/ 19/0020	Riship Nuharajganj - Baraunda	10602902032	3140/22.07.2019	1.3	44.83	28.45	11.81	86NIBD-2019-20 05.03.2020	04.12.2020	04.01.2021	3511	25.00MM	5.066%	14.22500	14.22500	14.22500	Comp.
9	RN/AL/AL/R/ 19/0021	1093-T03 NIBA JEEVA BIGHA TO DE NIRA (TRAC/K93)	NEA22000198	3140/22.07.2019	1.85	67.219	40.11	16.33	85NIBD-2019-20 05.03.2020	04.12.2020	04.01.2021	2782	25.00MM	5.033%	20.05500	20.05500	20.05500	Comp.
10	RN/AL/AL/R/ 19/0021	Village Baselita to Pokhrani Road	10602901042	3140/22.07.2019	2.1	64.08	40.99	16.57	85NIBD-2019-20 05.03.2020	04.12.2020	04.01.2021	3047	25.00MM	5.001%	20.49500	20.49500	20.49500	Comp.

21/09/20

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, Aurangabad
Requisition Format for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)
 Name of Works Division:- Aurangabad

Sl no.	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative		Agreement Amount		Agreement No& Date	Date of Completion as per Agreement	Actual Date of Completion	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 of (in Lakh)	Initial Rectification with Surface Renewal (in Lakh)	5 Year Routine Maintenance (in Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
11	RW/AL/AL/R/ 19/0013	NABINAGAR BARTIN ROAD - KHANDA	NEA2200060	31/07/22.07.2019	2.3	86.66	60.07	17.90	70NIBD-2019-20 15.02.2020	14.11.2020	16.01.2021	2440	25.00MM	5.069%	30.03500	30.03500	30.03500	Comp.
12	RW/AL/AL/R/ 19/0025	rishipmaharajpurj - hanaya	NEA22000176	31/07/22.07.2019	2.8	89.68	55.71	24.95	72NIBD-2019-20 15.02.2020	14.11.2020	16.01.2021	3009	25.00MM	5.0630%	27.85500	27.85500	27.85500	Comp.
13	RW/AL/AL/R/ 19/0017	KACHANPUR - BAKA PATH	10602902019	31/07/22.07.2019	3.3	119.90	77.21	30.56	82NIBD-2019-20 16.09.2020	15.06.2021	16.01.2021	2492	25.00MM	5.0440%	38.60500	38.60500	38.60500	Comp.
14	RW/AL/AL/R/ 19/0010	Khaira to Gram Sonahi Road	10602901035	31/07/22.07.2019	2.05	78.8	50.88	19.97	84NIBD-2019-20 25.02.2020	24.11.2020	13.11.2020	3549	25.00MM	5.011%	25.44000	25.44000	25.44000	Comp.
15	RW/AL/AL/R/ 19/0012	1029 - T01 G.T.ROAD TO KLSA (TRACK29)	10602802064	31/07/22.07.2019	5.76	203.59	130.86	52.30	20.02.2020 76NIBD-2019-20	19.11.2020	19.12.2020	3021	25.00MM	5.020%	58.88700	58.88700	71.97500	Comp.
Total					37.84												122.56800	

[Signature]
 Divisional Account's Officer
 Rural Works Department, Works
 Division, Aurangabad

[Signature]
 Executive Engineer
 Rural Works Department
 Works Division, Aurangabad
 12/02/21

Name Of Road Judahi Nahar Pul to Bairaw village Road

Date	Time	Section	Length	Bumps	Speed	OR		CATEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
4/1/21	18:54:3	29	0.1	280	20.1	2800	3313	G	4.4	24.653898	84.313113	Speed Breaker
4/1/21	18:54:3	29	0.1	300	10.1	3000	3540	G	4.66	24.648677	84.317625	Speed Breaker
4/1/21	18:54:3	29	0.1	290	10.1	2900	3426	G	3.53	24.653725	84.314107	Normal
4/1/21	18:54:38	29	0.1	240	20.2	2400	2858	G	3.85	24.653372	84.314948	Normal
4/1/21	18:55:0	29	0.1	290	20.2	2900	3426	G	3.53	24.652507	84.31512	Normal
4/1/21	18:55:13	29	0.1	270	30.3	2700	3199	G	4.26	24.651597	84.3151	Speed Breaker
4/1/21	18:55:13	29	0.1	240	30.3	2400	2858	G	3.85	24.650707	84.315185	Normal
4/1/21	18:55:13	29	0.1	250	20.2	2500	2972	G	3.99	24.649753	84.315252	Normal
4/1/21	18:56:0	29	0.1	210	20.2	2100	2518	G	3.44	24.64923	84.315807	Normal
4/1/21	18:56:24	29	0.1	220	20.2	2200	2631	G	3.58	24.648892	84.31673	Speed Breaker
4/1/21	18:57:0	29	0.1	300	10.1	3000	3540	G	4.66	24.648677	84.317625	Speed Breaker
4/1/21	18:57:33	29	0.1	320	10.1	3200	3767	G	3.93	24.648975	84.31842	Normal
4/1/21	18:58:0	29	0.1	240	10.1	2400	2858	G	3.85	24.649898	84.318602	Normal
4/1/21	18:58:9	29	0.1	290	10.1	2900	3426	G	3.53	24.650398	84.319192	Normal
4/1/21	18:59:0	29	0.1	360	10.1	3100	3810	G	3.46	24.65064	84.319813	Normal
4/1/21	18:59:19	29	0.1	210	30.3	2100	2518	G	3.44	24.651332	84.319258	Normal
4/1/21	19:0:0	29	0.1	240	10.1	2400	2858	G	3.85	24.652192	84.319073	Normal
Total Length			1.7									

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E.E 4/1/21

$Y = 0 * X^2 + 1.136 * X + 132.5$
 $X = 2647$
 $Y = 3148$
 (R) RURAL ROAD
 Good Average Poor
 <4000 4001-5000 >5001

Name of Customer : Piyush Kumar
Name of Work/ Road : Judahi Nahar Pul to Bairaw villa
Lab Job number : 34
Date : 04-01-2021
Section No. : 34

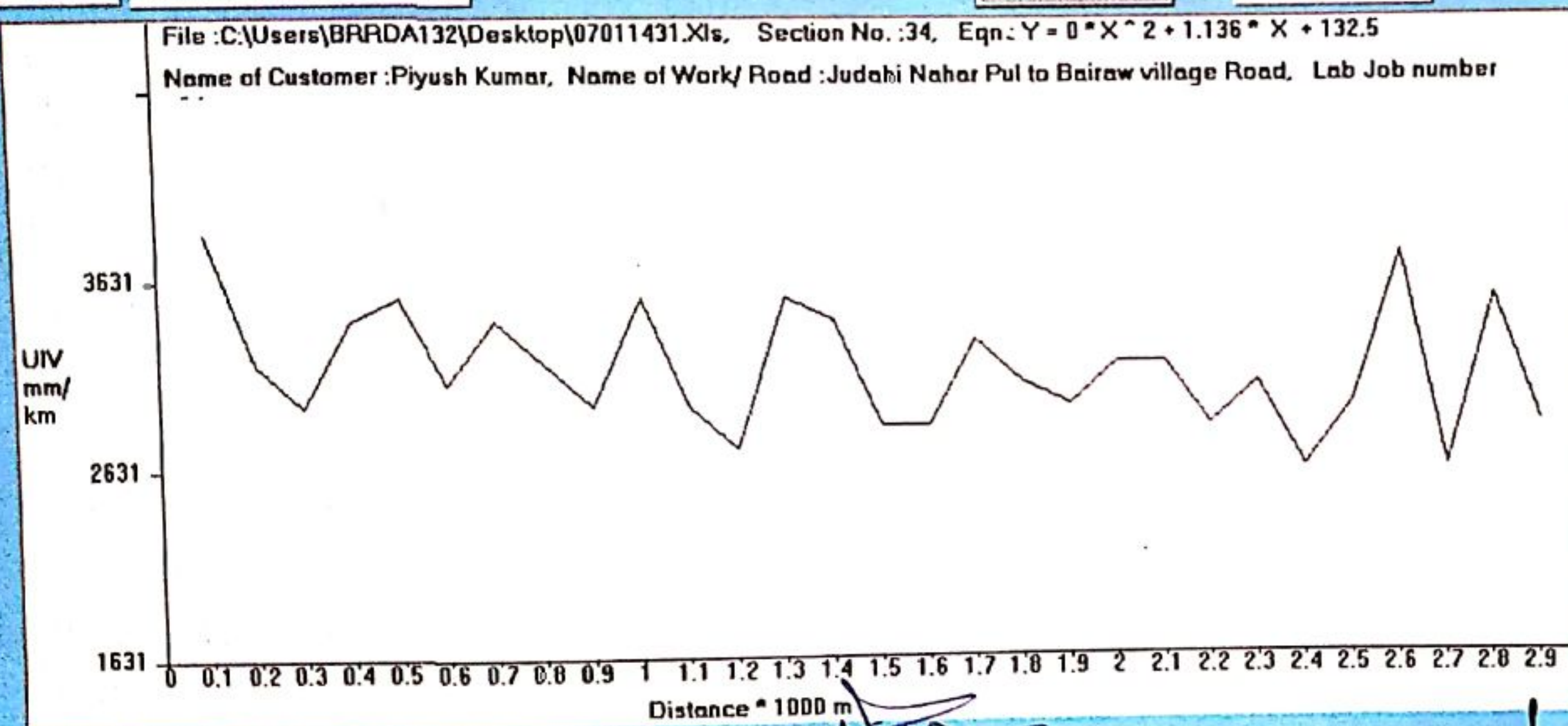
Test Date : 04-01-2021 Road Name : Judahi Nahar Pul to Bairaw villa
Machine No : 377 Road Type : (R) RURAL ROAD
Start S No : 686 Side : Kutumba Interval
Start E No : 702
Weather : Normal UV Range : 1631 To 5000 1000 mm/km
Start Location : 24653898 84.1 Dist Range : 0 To 3 0.1 * 1000 m
End Location : 24652192 84.1 Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$

Print

Generate Report and Graph

Redraw Graph

Map View



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**REPORT ON
BITUMEN CONTENT TEST
FOR THE PROPOSED
C/O**

**JWRAHI NAHAR PUL BAIRAW ROAD
UNDER SCHEME
MR 3054**

AGREEMENT NO : MBD-2019-20

**SUBMITTED TO:
EXECUTIVE ENGINEER
RWD. WORKS DIVISION, AURANGABAD**

AGENCY NAME :

PIYUSH KUMAR

TESTING BY :

***OM SAI TESTING AND RESEARCH
LABORATORY***

**2nd Floor Maheswari Complex Fraser Road Patna
PIN CODE 800001**

OM SAI TESTING AND RESEARCH LABORATORY

2nd floor maheswari complex fraser road patna

PIN CODE 800001

~~BITUMEN CONTENT TEST OF SEMI-DENSE BITUMINOUS CONCRETE~~

Name of Road : **JWRAHI NAHAR PUL BAIRAW ROAD UNDER SCHEME 3054**
Ref.....

Type Of Material : **SEMI-DENSE BITUMINOUS CONCRETE**

DATE OF COLLECTION.....18-Dec-20

DATE OF TESTING 22-Dec-20

SAMPLE NO. **1,2,3**

Chainage & Section:				
S.NO.	Observations	1	2	3
1	Wt. of Mix taken before extration	500	500	500
2	Wt. of filter paper before extration	6.00	6.00	6.001
3	Wt. of Mix after extration	472.45	472.48	471.98
4	Wt. of filter paper after extration	7.25	7.35	7.28
5	Wt. of filler collected from extract after allowing for seting	1.23	1.33	1.320
6	Wt. of filler collected in filter paper	1.25	1.35	1.279
7	Wt. of Aggregate + Filler collected after extration	474.93	475.16	474.6
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.01	4.968	5.08
Layer		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value	5.02%	

Checked By

Porcelh
4.1.21
J.C

4.1.21
HE

Tested By

