

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

Email ID:-eerwdaurangabad1@gmail.com

Mob:- 8986915333

पत्रांक.....६२३५..... औरंगाबाद/दिनांक.....०८/०१/२१

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, औरंगाबाद

सेवा में,

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

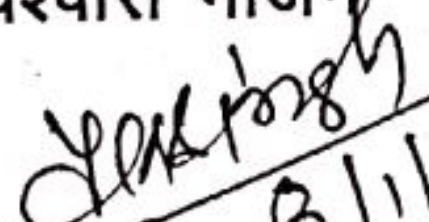
विषय :- नई अनुरक्षण नीति-2018MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

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

(HAW)
०८.०१.२१

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION, 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 Allotted 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	RM/AU/AUR/19/0031	Madanpur Deo Road - Banokhar	10602802124	3140/22.07.2019	2.98	91.51	58.63	23.67	61MBD-2019-20 05.02.2020	04.11.2020	07.01.2020	3163	25.00MM	5.002%	0.00000	0.00000	58.63	Comp.
2	RM/AU/AUR/19/0025	Amba Jeeva Bigha Road - Kasauti	10602802020	3140/22.07.2019	3.6	115.39	73.31	30.44	72MBD-2019-20 15.02.2020	14.11.2020	07.01.2020	2962	25.00MM	5.0367%	0.00000	0.00000	73.31	Comp.
3	RM/AU/AUR/19/0025	Const of Rd from Mahrajganj Sheoalaya to Sariwar	10602801017	3140/22.07.2019	3.4	126.80	73.92	32.66	72MBD-2019-20 15.02.2020	14.11.2020	04.01.2021	2701	25.00MM	5.0533%	0.00000	0.00000	73.92	Comp.
4	RM/AU/AUR/19/0001	madanpurkasma - basant	NEA22000205	835/24.06.2019	1.4	55.04	31.39	12.875	81MBD-2019-20 20.02.2020	19.11.2020	22.12.2020	3129	25.00MM	5.0553%	0.00000	0.00000	31.39	Comp.
5	RM/AU/AUR/19/0001	Tika Kasma Bigha - Poay	10602802139	835/24.06.2019	1.45	54.55	30.36	13.56	81MBD-2019-20 20.02.2020	19.11.2020	22.12.2020	3340	25.00MM	5.1153%	0.00000	0.00000	30.36	Comp.
6	RM/AU/AUR/19/0001	Madanpur Kasma Road - Paraiya	10602902022	835/24.06.2019	1.75	68.36	40.61	15.42	81MBD-2019-20 20.02.2020	19.11.2020	22.12.2020	3026	25.00MM	5.0867%	0.00000	0.00000	40.61	Comp.
7	RM/AU/AUR/19/0018	Judahi Nahar Pul to Bairaw village Road	10602901034	3140/22.07.2019	1.8	61.34	39.55	15.57	83MBD-2019-20 24.02.2020	23.02.2020	04.01.2021	3148	25.00MM	5.020%	0.00000	0.00000	39.55	Comp.
8	RM/AU/AUR/19/0020	Rishiup Maharajganj - Bharaunda	10602902032	3140/22.07.2019	1.3	44.83	28.45	11.81	86MBD-2019-20 05.03.2020	04.12.2020	04.01.2021	3511	25.00MM	5.066%	0.00000	0.00000	28.45	Comp.
9	RM/AU/AUR/19/0021	L093-T03 AMBA JEEVA BIGHA TO DUMRA (TRACK93)	NEA22000198	3140/22.07.2019	1.85	67.219	40.11	16.33	85MBD-2019-20 05.03.2020	04.12.2020	04.01.2021	2782	25.00MM	5.033%	0.00000	0.00000	40.11	Comp.
10	RM/AU/AUR/19/0021	Village Basdiha to Pokhrahi Road	10602901042	3140/22.07.2019	2.1	64.08	40.99	16.57	85MBD-2019-20 05.03.2020	04.12.2020	04.01.2021	3047	25.00MM	5.001%	0.00000	0.00000	40.99	Comp.
TOTAL																	457.32	

Divisional Accounts Officer
Rural Works Department, Works Division,
Aurangabad

Executive Engineer
Rural Works Department
Works Division, Aurangabad

Name Of Road Madanpur Deo Road - Banokhar

Date	Time	Section	Length	Bumps	Speed	OR		CATEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
7/1/21	12:17:31	34	0.1	330	20.2	3300	3881	G	3.06	24.647942	84.457895	Normal
7/1/21	12:18:6	34	0.1	270	20.2	2700	3199	G	3.26	24.647087	84.457508	Normal
7/1/21	12:18:6	34	0.1	250	20.2	2500	2972	G	3.99	24.646175	84.457305	Normal
7/1/21	12:18:6	34	0.1	290	30.3	2900	3426	G	4.53	24.645268	84.457222	Speed Breaker
7/1/21	12:18:42	34	0.1	300	30.3	3000	3540	G	3.66	24.644358	84.457137	Normal
7/1/21	12:18:42	34	0.1	260	30.3	2600	3086	G	3.13	24.643395	84.45702	Normal
7/1/21	12:19:0	34	0.1	290	20.2	2900	3426	G	4.53	24.642837	84.45776	Speed Breaker
7/1/21	12:19:17	34	0.1	270	30.3	2700	3199	G	3.26	24.64242	84.458703	Normal
7/1/21	12:19:17	34	0.1	250	20.2	2500	2972	G	3.99	24.64224	84.45968	Normal
7/1/21	12:19:17	34	0.1	300	20.2	3000	3540	G	3.66	24.642577	84.460588	Normal
7/1/21	12:20:0	34	0.1	250	20.2	2500	2972	G	3.99	24.643353	84.460942	Normal
7/1/21	12:20:0	34	0.1	230	30.3	2300	2745	G	3.72	24.644223	84.461228	Normal
7/1/21	12:20:27	34	0.1	300	10.1	3000	3540	G	3.66	24.645042	84.46079	Normal
7/1/21	12:25:10	34	0.1	290	10.1	2900	3426	G	3.53	24.644282	84.461228	Normal
7/1/21	12:25:10	34	0.1	240	30.3	2400	2858	G	3.85	24.643455	84.46106	Normal
7/1/21	12:25:10	34	0.1	240	20.2	2400	2858	G	3.85	24.64256	84.460605	Normal
7/1/21	12:25:10	34	0.1	240	20.2	2400	2858	G	4.4	24.64226	84.459713	Culvert
7/1/21	12:25:45	34	0.1	280	30.3	2800	3313	G	3.13	24.642408	84.45877	Normal
7/1/21	12:25:45	34	0.1	260	30.3	2600	3086	G	3.99	24.642808	84.45781	Normal
7/1/21	12:26:0	34	0.1	250	30.3	2500	2972	G	3.26	24.643412	84.457037	Normal
7/1/21	12:26:0	34	0.1	270	30.3	2700	3199	G	2.26	24.644345	84.457087	Normal
7/1/21	12:26:20	34	0.1	270	30.3	2700	3199	G	3.85	24.645212	84.457188	Normal
7/1/21	12:26:20	34	0.1	240	40.4	2400	2858	G	3.13	24.646128	84.457272	Normal
7/1/21	12:26:20	34	0.1	260	30.3	2600	3086	G	3.58	24.647047	84.457457	Normal
7/1/21	12:27:0	34	0.1	220	30.3	2200	2631	G	3.99	24.64791	84.457878	Normal
7/1/21	12:27:0	34	0.1	250	30.3	2500	2972	G	3.93	24.648695	84.458	Normal
7/1/21	12:27:0	34	0.1	320	20.2	3200	3767	G	3.58	24.649538	84.458618	Normal
7/1/21	12:27:31	34	0.1	220	20.2	2200	2631	G	3.66	24.650172	84.459225	Normal
7/1/21	12:27:31	34	0.1	300	20.2	3000	3540	G	3.85	24.65026	84.460302	Normal
7/1/21	12:28:6	34	0.1	240	20.2	2400	2858	G				

$$Y = 0 * X^2 + 1.136 * X + 132.5$$

$$X = 2668$$

$$Y = 3163$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Donnell
7/1/21 J.E

3.1.21
A.E

7/1/21
E.E

Steco Analyzer

Name of Customer : Shailendra Prasad Singh
Name of Work/Road : Madanpur Deo Road - Banokh
Lab Job number : 34
Date : 07-01-2021
Section No. : 34

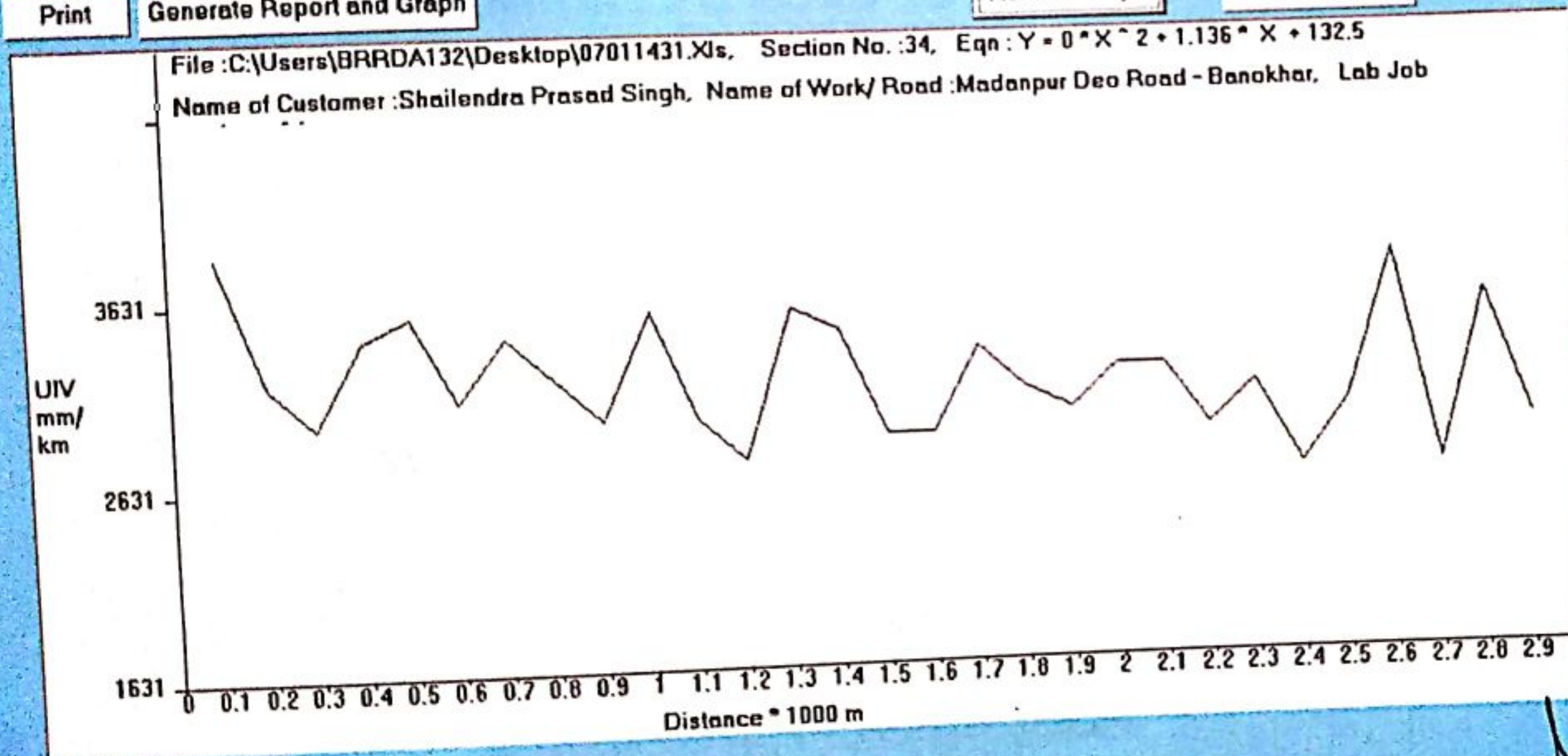
Test Date : 07-01-2021
Machine No : 377
Start S No : 772
Start E No : 600
Weather : Normal
Start Location : 24647942.84
End Location : 2465026.8446
Road Name : Madanpur Deo Road - Banokh
Road Type : (R) RURAL ROAD
Side : Madanpur
Interval :
UIV Range : 1631 To 5000 1000 mm/km
Dist Range : 0 To 3 01 * 1000 m
Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$

Print

Generate Report and Graph

Redraw Graph

Map View



Don't
7.1.21
J.E

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AE

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

**MADANPUR DEO ROAD TO BANOKHAR
UNDER SCHEME
MR 3054**

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

**AGENCY NAME :

SHAIENDAR PRASAD SINGH
MOR DIHARI PARRAWAN AURANGABAD**

**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

Ref.....

Date

BITUMEN CONTENT TEST OF SEMI-DENSE BITUMINOUS CONCRETE

Name of Road : MADANPUR DEO ROAD TO BANOKHAR UNDER SCHEME MR 3054 UNDER SCHEME MR 3054

Type Of Material : SEMI-DENSE BITUMINOUS CONCRETE

DATE OF COLLECTION 14-Dec-20

DATE OF TESTING 18-Dec-20

SAMPLE NO. 1,2,3

Chainage & Section:		0+340KM	1+560 KM	2+570 KM
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	6.00
3	Wt. of Mix after extration	472.69	472.15	472.35
4	Wt. of filter paper after extration	7.21	7.4	7.39
5	Wt. of filler collected from extract after allowing for seting	1.11	1.34	1.337
6	Wt. of filler collected in filter paper	1.21	1.4	1.39
7	Wt. of Aggregate + Filler collected after extration	475.01	474.89	475.1
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.00	5.022	4.98
Layer		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value 5.002%		

Checked By

P. Patel
2.1.21
J.E

Sur
7.1.21
A.E

Tested By

