

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

पत्रांक 793/2018 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.

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	

Divisional Account Officer
 Rural Works Department, Works
 Division, Aurangabad

Executive Engineer
 Rural Works Department
 Works Division, Aurangabad

Name Of Road Rishiup Maharajanj - Bharaunda

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	16:17:23	25	0.1	330	10.1	3300	3881	G	3.06	24.696352	84.308147	Speed Breaker
4/1/21	16:18:0	25	0.1	290	10.1	2900	3426	G	3.53	24.696562	84.309057	Normal
4/1/21	16:19:9	25	0.1	270	20.2	2700	3199	G	2.26	24.69646	84.31005	Speed Breaker
4/1/21	16:20:0	25	0.1	340	20.1	3400	3994	G	3.19	24.696293	84.31101	Normal
4/1/21	16:20:19	25	0.1	340	10.1	3400	3994	G	5.19	24.696215	84.312003	Speed Breaker
4/1/21	16:20:19	25	0.1	320	20.2	3200	3767	G	4.93	24.696	84.312978	Normal
4/1/21	16:20:19	25	0.1	330	20.2	3300	3881	G	5.06	24.695695	84.313938	Speed Breaker
4/1/21	16:21:0	25	0.1	340	10.1	3400	3994	G	5.19	24.695437	84.314915	Speed Breaker
4/1/21	16:21:30	25	0.1	280	30.3	2800	3313	G	3.4	24.695877	84.315655	Normal
4/1/21	16:21:30	25	0.1	290	30.3	2900	3426	G	3.53	24.69646	84.31005	Speed Breaker
4/1/21	16:22:40	25	0.1	160	30.3	1600	1950	G	2.74	24.695472	84.315875	Normal
4/1/21	16:24:26	25	0.1	280	20.2	2800	3313	G	3.4	24.695713	84.315505	Normal
Total Length			1.2									

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

$$X = 2975$$

$$Y = 3511$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

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4/1/21

Steco Analyzer

Name of Customer : DIVYA JYOTI CONSTRUCTION
Name of Work/ Road : Rishiup Maharajganj - Bharaunda
Lab Job number : 25
Date : 04-01-2021
Section No. : 25

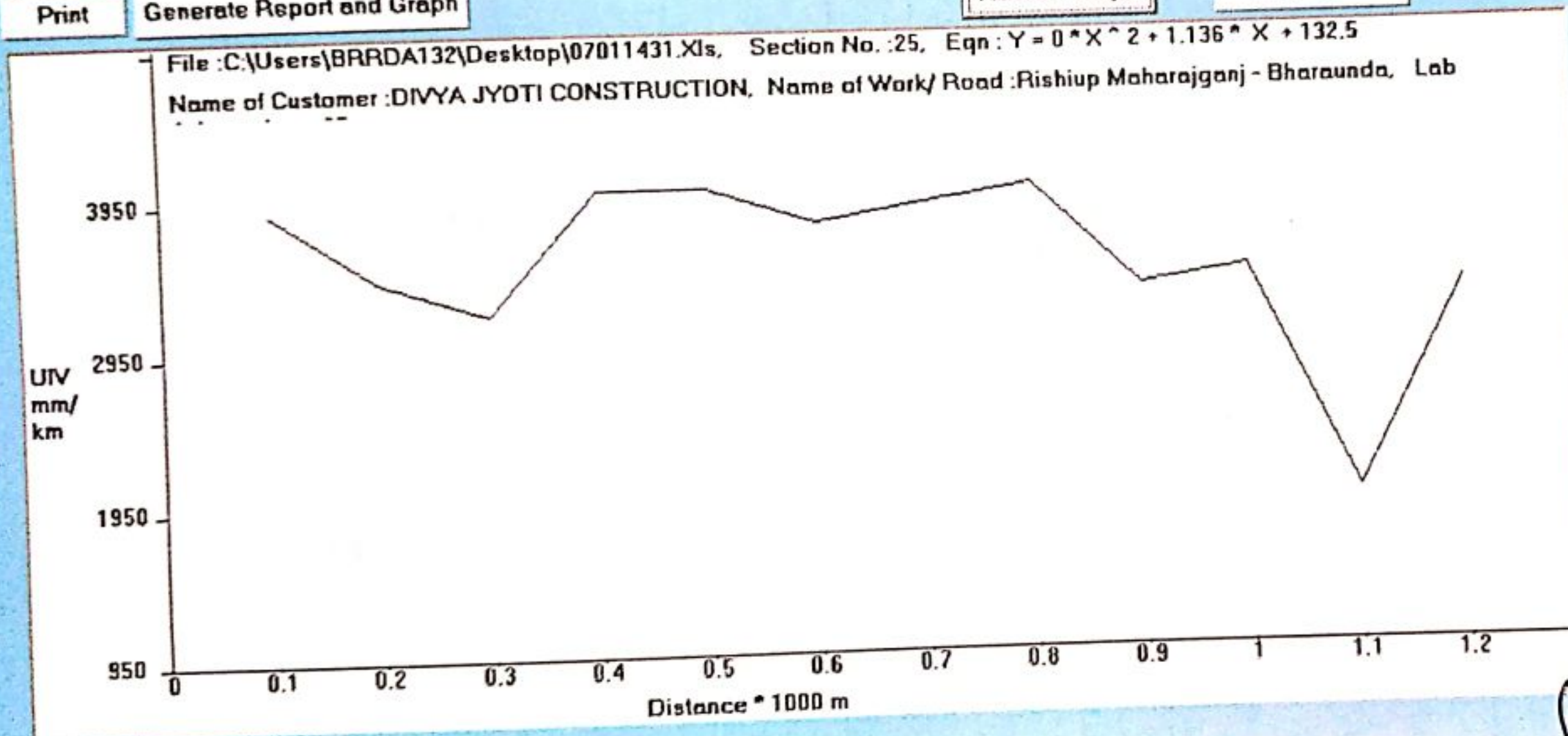
Test Date : 04-01-2021
Machine No : 377
Start S No : 601
Start E No : 612
Weather : Normal
Start Location : 24.696352 84.
End Location : 24.695713 84.
Road Name : Rishiup Maharajganj - Bharaunda
Road Type : (R) RURAL ROAD
Side : Kutumba
Interval :
UIV Range : 950 To 5000 1000 mm/km
Dist Range : 0 To 1.3 0.1 * 1000 m
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**

**RISIUP MAHARAJGANJ ROAD TO BHARAUNDA ROAD
UNDER SCHEME
MR 3054
AGREEMENT NO -86 MBD/2019-20**

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

**AGENCY NAME :
DIVYA JYOTI CONSTRUCTION PVT.LTD
DADHPA ,DEO 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..... **BITUMEN CONTENT TEST OF SEMI-DENSE BITUMINOUS CONCRETE** Date.....

Name of Road : RISIUP MAHARAJGANJ ROAD TO BHARAUNDA ROAD UNDER SCHEME MR 3054

Type Of Material : SEMI-DENSE BITUMINOUS CONCRETE

DATE OF COLLECTION 30-Dec-20

DATE OF TESTING 2-Jan-21

SAMPLE NO.

		A1	A2	A3
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	5.98	6.00
3	Wt. of Mix after extration	472.58	471.73	472.21
4	Wt. of filter paper after extration	7.05	7.29	7.23
5	Wt. of filler collected from extract after allowing for seting	1.24	1.28	1.270
6	Wt. of filler collected in filter paper	1.05	1.31	1.23
7	Wt. of Aggregate + Filler collected after extration	474.87	474.32	474.7
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.03	5.136	5.06
Layer		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value 5.07		

Checked By

Ponath
4.1.21
J.E

San
4.1.21
A.T.C

Tested By

