

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

पत्रांक 793 अ५ 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	31/07/22.07.2019	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	31/07/22.07.2019	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 Shoolaya to Sarwar	10602801017	31/07/22.07.2019	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	31/07/22.07.2019	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	31/07/22.07.2019	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 NIBH JEEVA BIGHA TO DE NIBH (TRAC 93)	NEA22000198	31/07/22.07.2019	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 Baselha to Pokhrani Road	10602901042	31/07/22.07.2019	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 Const of Rd from Mahrajganj Sheoalaya to Sariwar

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	17:57:32	28	0.1	250	10.1	2500	2972	G	3.99	24.588675	84.284175	Normal
4/1/21	17:58:7	28	0.1	190	20.2	1900	2290	G	3.16	24.588735	84.28313	Normal
4/1/21	17:58:7	28	0.1	280	20.2	2800	3313	G	3.4	24.588423	84.282423	Normal
4/1/21	17:58:42	28	0.1	220	20.2	2200	2631	G	3.58	24.587837	84.281868	Normal
4/1/21	17:58:42	28	0.1	180	30.3	1800	2177	G	3.02	24.587877	84.280908	Normal
4/1/21	17:59:0	28	0.1	160	30.3	1600	1950	G	2.74	24.587812	84.279882	Normal
4/1/21	17:59:18	28	0.1	250	10.1	2500	2972	G	3.99	24.58775	84.278803	Normal
4/1/21	18:0:0	28	0.1	310	10.1	3100	3654	G	3.8	24.588248	84.278248	Normal
4/1/21	18:0:0	28	0.1	270	20.2	2700	3199	G	3.26	24.589022	84.27872	Normal
4/1/21	18:0:28	28	0.1	250	20.2	2500	2972	G	3.99	24.589548	84.27808	Normal
4/1/21	18:0:28	28	0.1	190	30.3	1900	2290	G	3.16	24.58976	84.277137	Normal
4/1/21	18:1:4	28	0.1	260	20.2	2600	3086	G	4.13	24.589258	84.276295	Speed Breaker
4/1/21	18:1:4	28	0.1	300	10.1	3000	3540	G	4.66	24.588772	84.275638	Speed Breaker
4/1/21	18:1:39	28	0.1	240	20.2	2400	2858	G	3.85	24.589348	84.274982	Normal
4/1/21	18:2:0	28	0.1	130	40.4	1300	1609	G	2.31	24.589988	84.274225	Normal
4/1/21	18:2:14	28	0.1	220	20.2	2200	2631	G	3.58	24.590182	84.273248	Normal
4/1/21	18:2:14	28	0.1	140	30.3	1400	1722	G	2.45	24.589487	84.272592	Normal
4/1/21	18:2:14	28	0.1	190	20.2	1900	2290	G	3.16	24.588887	84.271935	Normal
4/1/21	18:3:0	28	0.1	260	20.2	2600	3086	G	4.13	24.589172	84.270958	Speed Breaker
4/1/21	18:3:0	28	0.1	260	10.1	2600	3086	G	3.13	24.58918	84.270949	Normal
4/1/21	18:3:25	28	0.1	200	30.3	2000	2404	G	3.3	24.589095	84.269057	Normal
4/1/21	18:3:25	28	0.1	190	30.3	1900	2290	G	3.16	24.589098	84.267978	Normal
4/1/21	18:3:25	28	0.1	190	30.3	1900	2290	G	3.16	24.589328	84.26707	Normal
4/1/21	18:4:0	28	0.1	180	40.4	1800	2177	G	3.02	24.58944	84.26606	Normal
4/1/21	18:4:0	28	0.1	250	20.2	2500	2972	G	3.99	24.589457	84.26505	Normal
4/1/21	18:4:0	28	0.1	150	30.3	1500	1836	G	2.6	24.58948	84.264107	Normal
4/1/21	18:4:0	28	0.1	250	20.2	2500	2972	G	3.99	24.589518	84.262995	Normal
4/1/21	18:4:35	28	0.1	250	20.2	2500	2972	G	3.26	24.589473	84.261952	Normal
4/1/21	18:5:11	28	0.1	270	20.2	2700	3199	G	3.02	24.589577	84.260992	Normal
4/1/21	18:5:11	28	0.1	180	30.3	1800	2177	G	3.02	24.589577	84.260992	Normal
4/1/21	18:6:0	28	0.1	310	10.1	3100	3654	G	4.8	24.589742	84.259998	Speed Breaker
4/1/21	18:6:0	28	0.1	210	20.2	2100	2518	G	3.44	24.590598	84.26002	Speed Breaker
4/1/21	18:6:21	28	0.1	250	10.1	2500	2972	G	3.99	24.591108	84.25946	Normal
4/1/21	18:9:0	28	0.1	270	20.2	2700	3199	G	3.26	24.59107	84.259427	Normal
4/1/21	18:9:17	28	0.1	240	20.2	2400	2858	G	3.85	24.590592	84.26002	Normal

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

$$X = 2261$$

$$Y = 2701$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Total Length

3.4

Ponkabh.
4.1.21
J.E

[Signature]
4.1.21
A.E

[Signature]
4/1/21
E'E

Name of Customer : PRIYA RANJAN KUMAR SING
Name of Work/ Road : Const of Rd from Mahrajganj St
Lab Job number : 28
Date : 04-01-2021
Section No. : 28

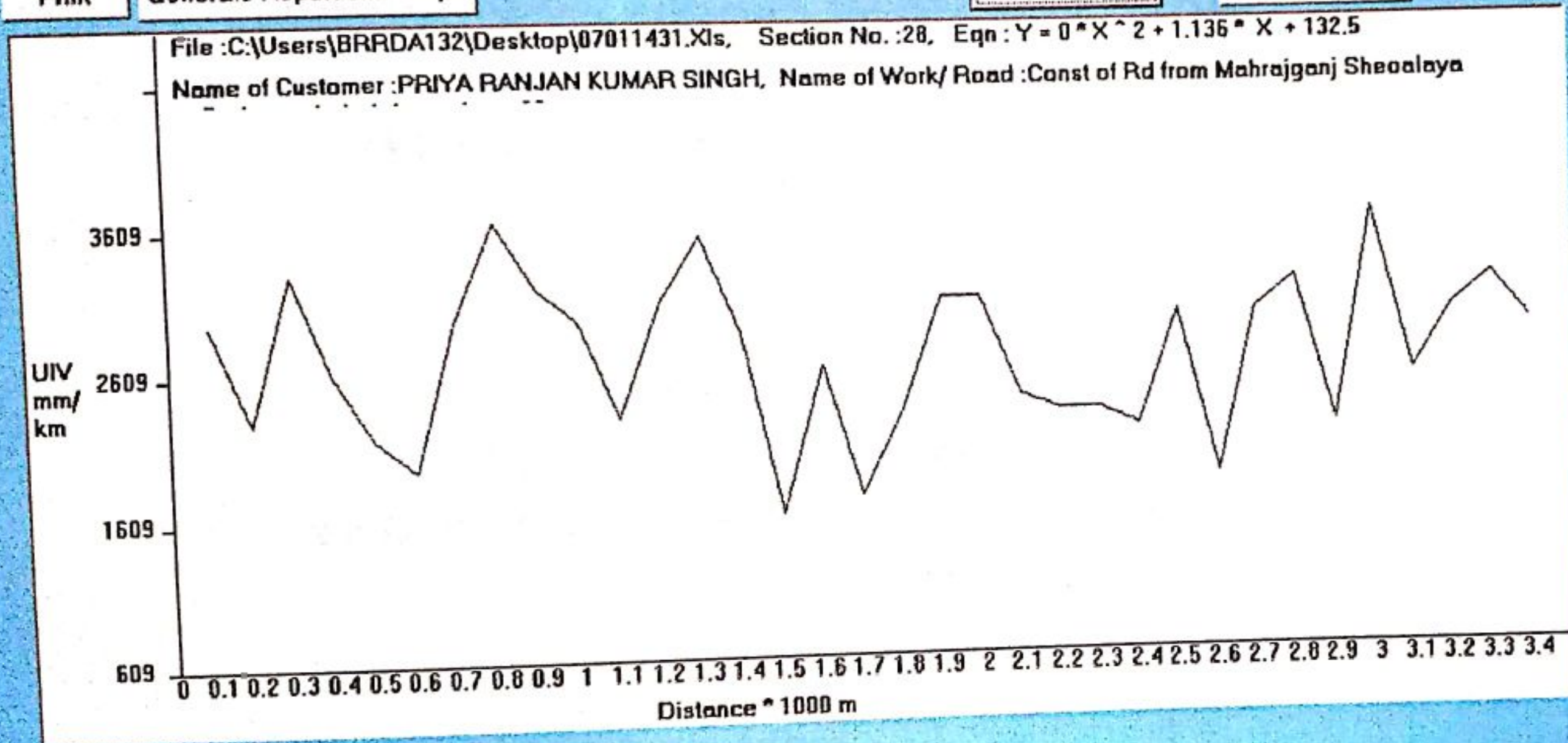
Test Date : 04-01-2021 Road Name : Const of Rd from Mahrajganj St
Machine No : 377 Road Type : (R) RURAL ROAD
Start S No : 652 Side : Kutumba Interval
Start E No : 685
Weather : Normal UIV Range : 609 To 5000 1000 mm/km
Start Location : 24.588675 84. Dist Range : 0 To 3.5 0.1 * 1000 m
End Location : 24.590592 84. Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$

Print

Generate Report and Graph

Redraw Graph

Map View



Ponath

4.1.21
J.GJm
4.1.21
AEJm
4.1.21

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

**MAHRAJGANJ SIWALA TO SARIBAR ROAD
UNDER SCHEME MR 3054
AGREEMENT NO -72 MBD/2019-20**

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

**AGENCY NAME :

PRIYARANJAN KUMAR SINGH
VILL-SARSA P.O RISIUP 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 : MAHRAJGANJ SIWALA TO SARIBAR ROAD UNDER SCHEME 3054

Type Of Material : SEMI-DENSE BITUMINOUS CONCRETE

DATE OF COLLECTION 28-Dec-20

DATE OF TESTING 31-Dec-20

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	6.00	6.00
3	Wt. of Mix after extration	472.49	471.88	472.15
4	Wt. of filter paper after extration	7.25	7.25	6.92
5	Wt. of filler collected from extract after allowing for seting	1.41	1.43	1.420
6	Wt. of filler collected in filter paper	1.25	1.25	0.92
7	Wt. of Aggregate + Filler collected after extration	475.15	474.56	474.5
8	Percantage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.97	5.09	5.10
Layer		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value	5.0533%	

Checked By

P. Mahesh
4.1.21
J.G.

AE
4.1.21
AE

AE
4.1.21
AE

