

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

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पत्रांक... 49.12.3130

औरंगाबाद/दिनांक... 24/12/20

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

24/12/20
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, औरंगाबाद
(H.M.)
24/12/20

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/19/0024	Amba nabinagar Road - Chakua	10602802022	3140/22.07.2019	6.5	203.08	122.37	12.05	74MBD-2019-20 20.02.2020	19.11.2020	17.12.2020	3401	25MM	5.041%	0.00000	0.00000	122.37	Comp.
2	RM/AU/AUR/19/0030	Deo - Bahlola	10602802105	3140/22.07.2019	6.52	211.88	130.92	59.68	58MBD-2019-20 04.02.2020	03.11.2020	21.12.2020	3249	25MM	5.012%	0.00000	0.00000	130.92	Comp.
3	RM/AU/AUR/19/0030	GT Rd Deo More - Rasalpur	10602802115	3140/22.07.2019	2.62	92.14	57.95	24.22	58MBD-2019-20 04.02.2020	03.11.2020	17.12.2020	2875	25MM	5.063%	0.00000	0.00000	57.95	Comp.
4	RM/AU/AUR/19/0031	Khairiawan - Bariawan	10602802121	3140/22.07.2019	2.07	76.02	48.85	18.91	61MBD-2019-20 05.02.2020	04.11.2020	17.12.2020	3335	25MM	5.010%	0.00000	0.00000	48.85	Comp.
5	RM/AU/AUR/19/0015	Deo Narayanpur Rd. - Erki	10602802112	3140/22.07.2019	0.82	34.18	23.26	7.33	78MBD-2019-20 20-02-2020	19.11.2020	17.12.2020	3199	25MM	5.010%	0.00000	0.00000	23.26	Comp.
6	RM/AU/AUR/19/0015	Deo Jeevabigha - Eroura	10602902011	3140/22.07.2019	1.56	59.49	39.87	13.60	78MBD-2019-20 20-02-2020	19.11.2020	17.12.2020	3199	25MM	5.014%	0.00000	0.00000	39.87	Comp.
7	RM/AU/AUR/19/0033	AURANGABAD NABINAGAR ROAD - SORI	NEA22000214	3140/22.07.2019	2.2	71.85	44.54	20.04	80MBD-2019-20 20.02.2020	19.11.2020	18.12.2020	2961	25MM	5.080%	0.00000	0.00000	44.54	Comp.
8	RM/AU/AUR/19/0033	Aurangabad Navinagar - Sonbarsa Khaira	10602802096	3140/22.07.2019	1.49	53.57	33.98	15.96	80MBD-2019-20 20.02.2020	19.11.2020	28.11.2020	2988	25MM	5.005%	0.00000	0.00000	37.61	Comp.
9	RM/AU/AUR/19/0034	Aurangabad Navinagar Rd. - Charan Vaijaipur Rajpur	10602802097	3140/22.07.2019	4.84	157.38	95.33	9.23	64MBD-2019-20 05.02.2020	04.11.2020	18.12.2020	2404	25MM	5.000%	0.00000	0.00000	95.33	Comp.
10	RM/AU/AUR/19/0034	Charan Mali Road - Sanoura Khamba	10602802103	3140/22.07.2019	2.57	89.38	55.76	24.65	64MBD-2019-20 05.02.2020	04.11.2020	18.12.2020	3012	25MM	5.000%	0.00000	0.00000	55.76	Comp.
11	RM/AU/AUR/19/0010	Khaira to Gram Sonahi Road	10602901035	3140/22.07.2019	2.05	78.8	50.88	19.97	84MBD-2019-20 25.02.2020	24.11.2020	13.11.2020	3549	25MM	5.011%	0.00000	0.00000	50.88	Comp.
12	RM/AU/AUR/19/0018	Khetpura Neura Road - Matihar	10602802063	3140/22.07.2019	0.8	29.96	19.75	7.09	83MBD-2019-20 24.02.2020	23.11.2020	24.12.2020	3319	25MM	5.031%	0.00000	0.00000	19.75	Comp.
13	RM/AU/AUR/19/0027	Basudev Kenal to Tamshi village	10602901031	3140/22.07.2019	2.3	76.08	47.32	20.92	62MBD-2019-20 05.02.2020	04.11.2020	18.12.2020	2934	25MM	5.017%	0.00000	0.00000	47.32	Comp.
14	RM/AU/AUR/19/0027	Amba Jiwa Bigha Road to Choraha	10602901012	3140/22.07.2019	5.5	175.66	109.15	48.86	62MBD-2019-20 05.02.2020	04.11.2020	24.12.2020	2837	25MM	5.093%	0.00000	0.00000	109.15	Comp.

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
15	RM/AU/AUR/19/0036	AURANGABAD NABINAGAR ROAD - SATTAR	NEA22000221	3140/22.07.2019	1.6	56.81	35.7	15.35	68MBD-2019-20 08.02.2020	07.02.2020	28.11.2020	2655	25MM	5.195%	0.00000	0.00000	35.7	Comp.
16	RM/AU/AUR/19/0032	Modernnition & Const of NH-2 Dadpi to deojara Rd via Mahuwan art Rd	10602803009	3140/22.07.2019	6.8	258.417	153.52	63.19	69MBD-2019-20 10.02.2020	09.11.2020	08.12.2020	2770	25MM	5.000%	0.00000	0.00000	153.52	Comp.
17	RM/AU/AUR/19/0028	G.T. Road to Narkappi	10602802400	3140/22.07.2019	4.1	165.66	110.98	38.84	80MBD-2019-20 20.02.2020	19.11.2020	17.12.2020	3016	25MM	5.000%	0.00000	0.00000	110.98	Comp.
18	RM/AU/AUR/19/0009	Nabinagar Road - Kunrwa	10602902029	3140/22.07.2019	3.32	118.96	76.06	30.93	82MBD-2019-20 20.02.2020	19.11.2020	18.12.2020	2986	25MM	5.042%	0.00000	0.00000	76.06	Comp.
19	RM/AU/AUR/19/0028	Const of Rd from Madanpur NH-2 Ghorghat more to Ghorghat thawai Rd	10602801016	3140/22.07.2019	5	246.1	174.29	47.12	65MBD-2019-20 05.02.2020	04.11.2020	17.12.2020	2276	25MM	5.000%	0.00000	0.00000	174.29	Comp.
20	RM/AU/AUR/19/0034	AURANGABAD NABINAGAR ROAD - GHAMHARIA	NEA22000211	3140/22.07.2019	1.6	50.44	31.92	13.36	64MBD-2019-20 05.02.2020	04.11.2020	18.12.20	3103	25MM	5.000%	0.00000	0.00000	31.92	Comp.
21	RM/AU/AUR/19/0024	Const of Rd from Amba Nabinagar to persawan	10602801003	3140/22.07.2019	2.5	88.42	55.36	24.09	74MBD-2019-20 20.02.2020	19.11.2020	24.12.2020	3042	25MM	5.012%	0.00000	0.00000	55.36	Comp.
TOTAL																25.47		

Divisional Accounts Officer
Rural Works Department, works Division,
Aurangabad

Executive Engineer
Rural Works Department
Works Division, Aurangabad

Name Of Road Const of Rd from Amba Nabinagar to persawan

Date	Time	Section	Length	Bumps	Speed	OR	UIV	CATEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km		ROAD				
24/12/20	14:6:4	16	0.1	220	30.3	2200	2631	G	3.58	24.62639	84.27374	Normal
24/12/20	14:6:39	16	0.1	320	20.2	3200	3767	G	4.93	24.62711	84.27434	Speed Breaker
24/12/20	14:7:0	16	0.1	280	20.2	2800	3313	G	3.4	24.62786	84.27492	Normal
24/12/20	14:7:0	16	0.1	250	30.3	2500	2972	G	3.99	24.62863	84.27547	Normal
24/12/20	14:7:14	16	0.1	240	20.2	2400	2858	G	3.85	24.62951	84.27579	Normal
24/12/20	14:7:14	16	0.1	210	30.3	2100	2518	G	3.44	24.63014	84.27636	Normal
24/12/20	14:10:14	16	0.1	350	20.2	3400	3908	G	5.33	24.63957	84.27787	Normal
24/12/20	14:11:0	16	0.1	310	20.2	3100	3654	G	4.8	24.64013	84.27857	Normal
24/12/20	14:8:0	16	0.1	220	30.3	2200	2631	G	3.58	24.63091	84.27675	Normal
24/12/20	14:8:25	16	0.1	330	10.1	3300	3881	G	5.06	24.63178	84.27667	Speed Breaker
24/12/20	14:8:25	16	0.1	240	30.3	2400	2858	G	3.85	24.63269	84.2768	Normal
24/12/20	14:9:36	16	0.1	250	30.3	2500	2972	G	3.99	24.63633	84.27736	Normal
24/12/20	14:9:0	16	0.1	290	10.1	2900	3426	G	4.53	24.63359	84.277	Speed Breaker
24/12/20	14:9:0	16	0.1	210	30.3	2100	2518	G	3.44	24.63448	84.27715	Normal
24/12/20	14:9:0	16	0.1	250	30.3	2500	2972	G	3.99	24.63545	84.27722	Normal
24/12/20	14:9:0	16	0.1	250	30.3	2500	2972	G	3.99	24.63633	84.27736	Normal
24/12/20	14:9:36	16	0.1	250	30.3	2500	2972	G	4.53	24.63722	84.27739	Speed Breaker
24/12/20	14:10:0	16	0.1	290	20.2	2900	3426	G	4.53	24.63722	84.27739	Speed Breaker
24/12/20	14:10:11	16	0.1	240	20.2	2400	2858	G	3.85	24.63809	84.27749	Normal
24/12/20	14:10:11	16	0.1	240	30.3	2400	2858	G	3.85	24.63898	84.27756	Normal
24/12/20	14:10:11	16	0.1	350	20.2	3400	3908	G	5.33	24.63987	84.27786	Normal
24/12/20	14:10:11	16	0.1	310	20.2	3100	3654	G	4.8	24.64013	84.27857	Normal
24/12/20	14:11:0	16	0.1	210	30.3	2100	2518	G	3.44	24.64101	84.27875	Normal
24/12/20	14:11:0	16	0.1	210	30.3	2100	2518	G	3.44	24.64101	84.27875	Normal
24/12/20	14:11:21	16	0.1	310	20.2	3100	3654	G	4.8	24.64196	84.27894	Normal
24/12/20	14:11:21	16	0.1	380	10.1	2100	2700	G	3.72	24.6427	84.27949	Normal
Total Length			2.4									

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

$$X = 2650$$

$$Y = 3142$$

(R) RURAL ROAD

Good <4000 Average 4001-5000 Poor >5001

[Signature]
24/12/20
J.E

[Signature]
24/12/20
A.E

[Signature]
24/12/20
E.E

Name of Customer : Debashree Construction India F
Name of Work/ Road : Const of Rd from Amba Nabina
Lab Job number : 16
Date : 24-12-2020
Section No. : 16

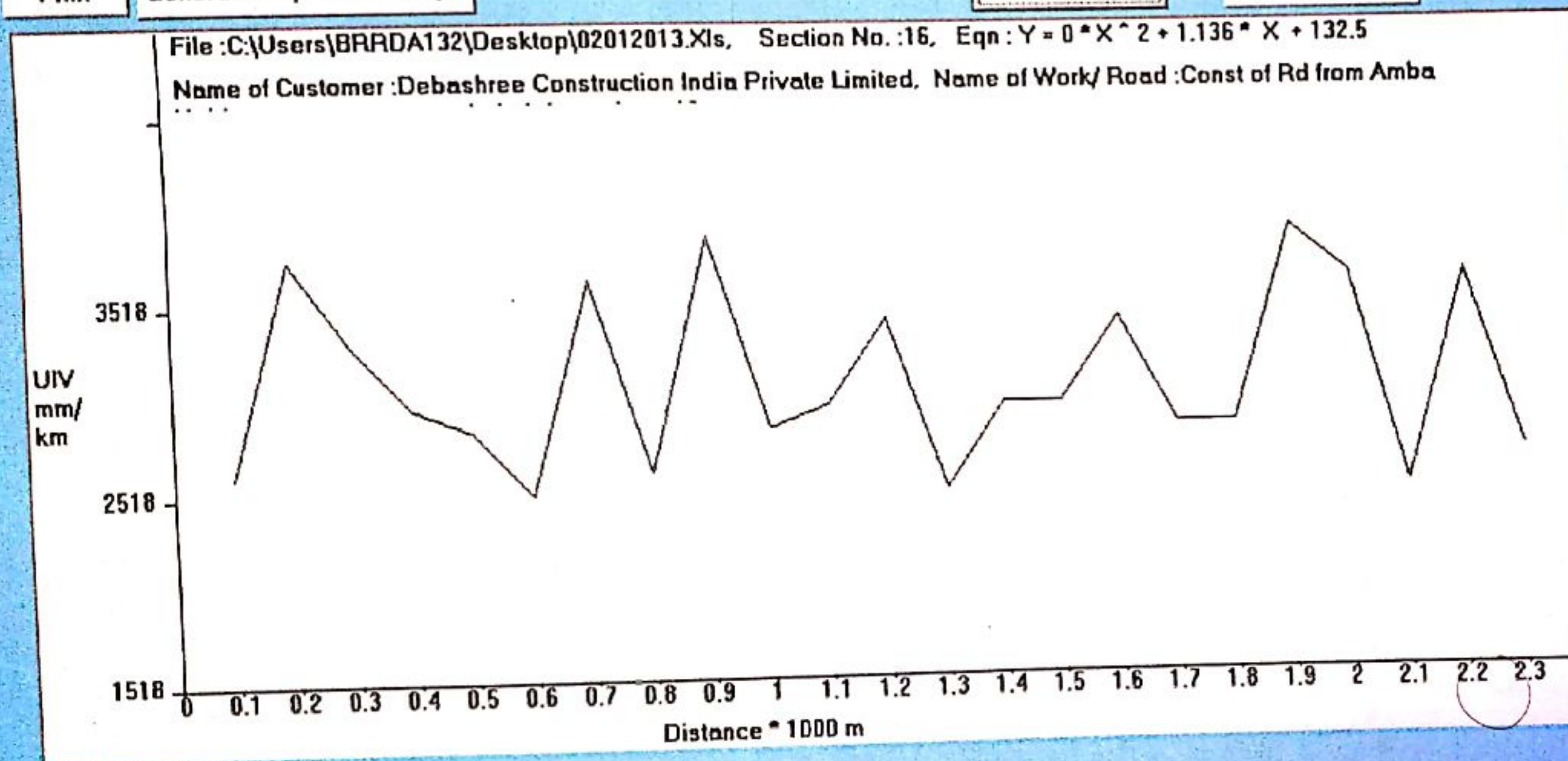
Test Date : 24-12-2020 Road Name : Const of Rd from Amba Nabina
Machine No : 377 Road Type : (R) RURAL ROAD
Start S No : 162 Side : KUTUMBA Interval
Start E No : 204
Weather : Normal UIV Range : 1518 To 5000 1000 mm/km
Start Location : 24.626392 84: Dist Range : 0 To 2.4 0.1 * 1000 m
End Location : 24.642784 27: Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$

Print

Generate Report and Graph

Redraw Graph

Map View



DR
24/12/20
J.R.

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

**AMBA NABINAGAR ROAD TO PARSAWA ROAD
UNDER SCHEME MR 3054
AGREEMENT NO - MBD/2019-20**

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

**AGENCY NAME :
DEBA SHREE CONST INDIA . PVT LTD
AURANGABD BIHAR**

**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

Ref.....
Name of Road : AMBA NABINAGAR ROAD TO PARSAWA ROAD
UNDER SCHEME MR 3054

Type Of Material : SEMI-DENSE BITUMINOUS CONCRETE Date

DATE OF COLLECTION 18-Dec-20

DATE OF TESTING 22-Dec-20

SAMPLE NO.

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	6.01	6.00	6.00
3	Wt. of Mix after extration	472.31	471.82	472.02
4	Wt. of filter paper after extration	7.01	7.1	6.97
5	Wt. of filler collected from extract after allowing for seting	1.79	1.92	1.890
6	Wt. of filler collected in filter paper	1.00	1.1	0.97
7	Wt. of Aggregate + Filler collected after extration	475.1	474.84	474.9
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.98	5.032	5.02
Layer		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value	5.0	

Checked By

Tested By



Authorized Signatory