

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

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Mob:- 8986915333

पत्रांक...1056/21/22.....

औरंगाबाद / दिनांक 9/4/21.....

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, औरंगाबाद

सेवा में,

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

विषय :- नई अनुरक्षण नीति-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

(HAP)
9/04/21

9/4/21

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/19/0023	Amba Jeeva Bigha - Simra Telpura	10602802019	3140/22.07.2019	3.54	120.08	75.56	32.51	03MBD-2020-21 04.06.2020	03.03.2021	27.03.2021	2045	25MM	5.089%	0.00000	0.00000	75.56	Comp.
2	RM/AU/AUR/19/0023	erkabudhua - balia	NEA22000191	3140/22.07.2019	2.7	86.42	54.99	22.79	03MBD-2020-21 04.06.2020	03.03.2021	27.03.2021	2412	25MM	5.052%	0.00000	0.00000	54.99	Comp.
3	RM/AU/AUR/19/0023	rishiapmaharajanj - matpa	NEA22000172	3140/22.07.2019	2.8	94.04	58.12	26.51	03MBD-2020-21 04.06.2020	03.03.2021	27.03.2021	2429	25MM	5.049%	0.00000	0.00000	58.12	Comp.
4	RM/AU/AUR/19/0015	Dadhpa to Baghuara to Baghuara	10602808105	3140/22.07.2019	4	157.455	93.82	38.46	78MBD-2019-20 20.02.2020	19.11.2020	27.03.2021	3103	25MM	5.003%	0.00000	0.00000	93.82	Comp.
5	RM/AU/AUR/19/0021	Const of PCC Rd from NH-98 to Bhuiya bigha vill Dihari under A,bad (distt)	10602805004	3140/22.07.2019	1.3	37.09	22.18	8.49	85MBD-2019-20 05.03.2020	04.12.2020	27.03.2021	2606	25MM	5.000%	0.00000	0.00000	22.18	Comp.
6	RM/AU/AUR/19/0020	Const of Pec Rd from Main Rd Deo to udayganj Bhuiya tola Rd under A,bad (distt)	10602805003	3140/22.07.2019	0.65	21.07	11.75	4.21	86MBD-2019-20 05.03.2020	04.12.2020	27.03.2021	3269	25MM	5.000%	0.00000	0.00000	11.75	Comp.
7	RM/AU/AUR/19/0035	SURIHANA - URDANA	NEA22000225	3140/22.07.2019	4.1	127.24	102.22	34.66	89MBD-2019-20 23.03.2020	22.12.2020	05.04.2021	2813	25MM	5.0000%	0.00000	0.00000	90.02	Comp.
8	RM/AU/AUR/19/0035	Bishun Pur - Gojna Dham	10602802102	3140/22.07.2019	7.09	232.26	140.81	68.14	89MBD-2019-20 23.03.2020	22.12.2020	05.04.2021	2569	25MM	5.0000%	0.00000	0.00000	140.81	Comp.
9	RM/AU/AUR/19/0035	Navinagar Punpun Kaloni to Jharkhand Boder Nourth Side Koyal Nahar Per Road	10602901038	3140/22.07.2019	7	221.27	172.44	66.66	89MBD-2019-20 23.03.2020	22.12.2020	05.04.2021	2496	25MM	5.0000%	0.00000	0.00000	172.44	Comp.
10	RM/AU/AUR/19/0035	Toi Thengo Rd. - Chandokhar	10602802140	3140/22.07.2019	1.9	59.67	37.6	16.01	89MBD-2019-20 23.03.2020	22.12.2020	05.04.2021	2687	25MM	5.000%	0.00000	0.00000	37.60	Comp.
TOTAL																	757.29	

Divisional Accounts Officer
Rural Works Department, works Division,
Aurangabad

Executive Engineer
Rural Works Department
Works Division, Aurangabad

Name Of Road :- Amba Jeeva Bigha - Simra Telpura

Date	Time	Section	Length	Bumps	Speed	OR		CATEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
27/3/21	20:10:1	72	0.1	160	30.3	1600	1950	G	2.74	24.683972	84.351497	Normal
27/3/21	20:11:5	72	0.1	90	40.4	900	1154	G	1.72	24.68322	84.35172	Normal
27/3/21	20:11:5	72	0.1	150	40.4	1500	1836	G	2.6	24.682525	84.351868	Normal
27/3/21	20:11:40	72	0.1	120	40.4	1200	1495	G	2.16	24.682075	84.352658	Normal
27/3/21	20:11:40	72	0.1	140	40.4	1400	1722	G	2.45	24.681332	84.352995	Normal
27/3/21	20:12:0	72	0.1	100	40.4	1000	1268	G	1.87	24.680535	84.353	Normal
27/3/21	20:12:14	72	0.1	220	20.2	2200	2631	G	3.58	24.679813	84.353753	Normal
27/3/21	20:12:14	72	0.1	280	10.1	2800	3313	G	4.4	24.679178	84.354325	Normal
27/3/21	20:12:50	72	0.1	190	20.2	1900	2290	G	3.16	24.67831	84.354662	Normal
27/3/21	20:13:0	72	0.1	120	30.3	1200	1495	G	2.16	24.67754	84.354763	Normal
27/3/21	20:13:0	72	0.1	120	20.2	1200	1495	G	2.16	24.676727	84.354998	Normal
27/3/21	20:13:25	72	0.1	170	20.2	1700	2063	G	2.88	24.6758	84.354662	Normal
27/3/21	20:13:25	72	0.1	130	30.3	1300	1609	G	2.31	24.675093	84.354713	Normal
27/3/21	20:13:25	72	0.1	100	40.4	1000	1268	G	1.87	24.674558	84.355218	Normal
27/3/21	20:14:0	72	0.1	110	40.4	1100	1382	G	2.02	24.673615	84.355318	Normal
27/3/21	20:14:0	72	0.1	140	40.4	1400	1722	G	2.45	24.67271	84.35512	Normal
27/3/21	20:14:0	72	0.1	110	40.4	1100	1382	G	2.02	24.671885	84.35478	Normal
27/3/21	20:14:0	72	0.1	130	40.4	1300	1609	G	2.31	24.671052	84.354275	Normal
27/3/21	20:14:35	72	0.1	170	30.3	1700	2063	G	2.88	24.67022	84.353955	Normal
27/3/21	20:14:39	72	0.1	110	40.4	1100	1382	G	2.02	24.671886	84.35477	Normal
27/3/21	20:14:43	72	0.1	130	40.4	1300	1609	G	2.31	24.671042	84.354265	Normal
27/3/21	20:14:55	72	0.1	170	30.3	1700	2063	G	2.88	24.67012	84.353965	Normal
27/3/21	20:15:0	72	0.1	380	10.1	3600	3849	G	5.72	24.669377	84.35347	Normal
27/3/21	20:15:11	72	0.1	320	30.3	3200	3767	G	3.93	24.668655	84.352895	Normal
27/3/21	20:15:11	72	0.1	240	20.2	2400	2858	G	3.85	24.668105	84.352188	Normal
27/3/21	20:16:21	72	0.1	200	10.2	2000	2404	G	3.3	24.6674	84.351515	Speed Breaker
27/3/21	20:16:21	72	0.1	160	20.2	1600	1950	G	2.74	24.666538	84.35138	Normal
27/3/21	20:17:0	72	0.1	130	30.3	1300	1609	G	2.31	24.665642	84.351278	Normal
27/3/21	20:17:0	72	0.1	200	20.2	2000	2404	G	3.3	24.664807	84.351143	Normal
27/3/21	20:17:0	72	0.1	140	30.3	1400	1722	G	2.45	24.66377	84.351127	Normal
27/3/21	20:18:0	72	0.1	130	30.3	1300	1609	G	2.31	24.663285	84.351835	Normal
27/3/21	20:18:7	72	0.1	280	20.2	2800	3313	G	4.4	24.662655	84.352542	Normal
27/3/21	20:18:7	72	0.1	250	10.1	2500	2972	G	3.99	24.662392	84.35342	Normal
27/3/21	20:18:42	72	0.1	190	20.2	1900	2290	G	3.16	24.662288	84.354443	Normal
Total Length			3.4									

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

$$X = 1694$$

$$Y = 2045$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

28.3.21

28.3.21
A.E

28/3/21
E.E

Name of Customer : Satchandhi Constructions Private Limited
 Name of Work/ Road : Amba Jeeva Bigha - Simra Tel
 Lab Job number : 72
 Date : 28.03.2021
 Section No. : 72

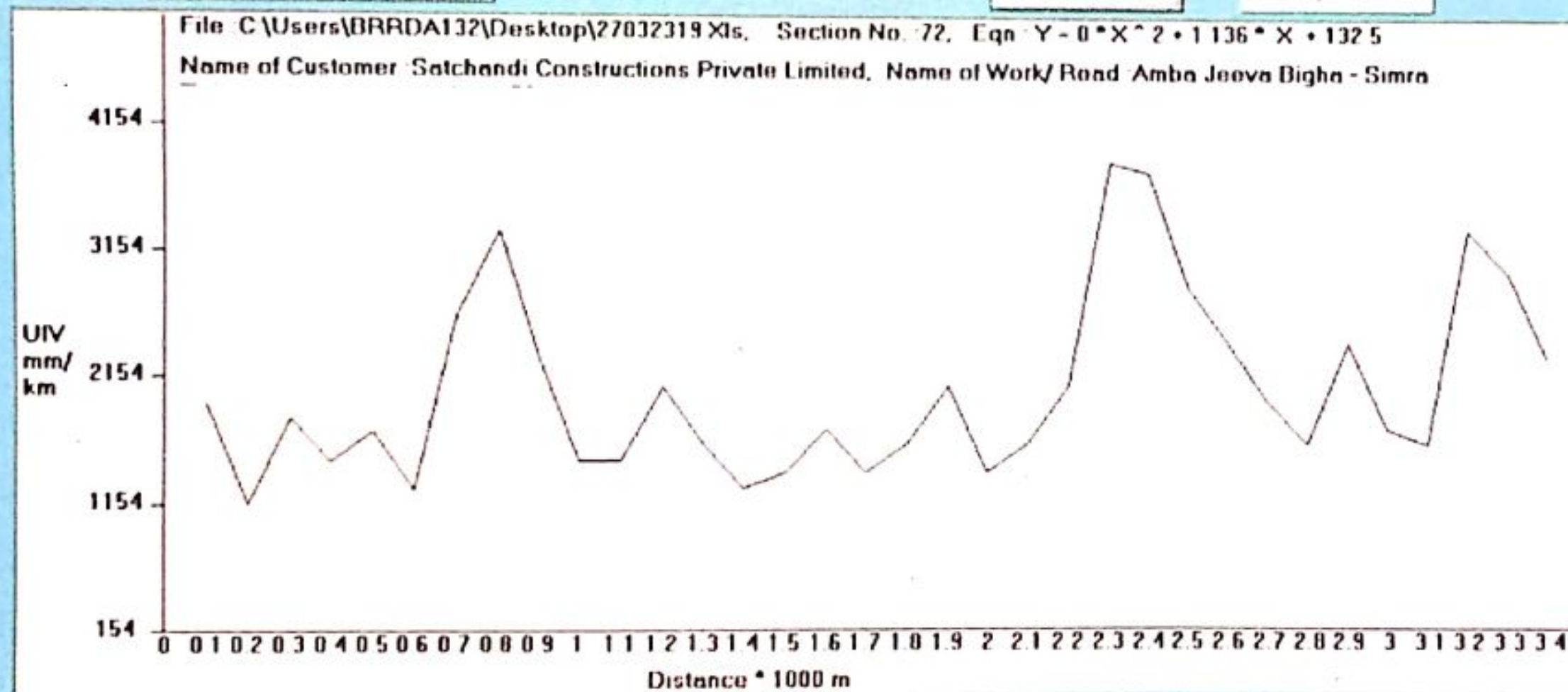
Test Date : 28.03.2021 Road Name : Amba Jeeva Bigha - Simra Tel
 Machine No : 327 Road Type : (R) RURAL ROAD
 Start S No : 42 Side : Kutumba Interval
 Start E No : 75
 Weather : Normal UIV Range : 154 To 5000 1000 mm/km
 Start Location : 24.693972 84 Dist Range : 0 To 35 0.1 * 1000 m
 End Location : 24.662288 84 Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$

Print

Generate Report and Graph

Redraw Graph

Map View



Rajni
 28.03.21
 gte

28.3.21
 AE

28/3/21

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

**AMBA JEEVA BIGHA TO SIMRAHEL PURA
UNDER SCHEME
MR 3054
AGREEMENT NO - 03 MBD/3020-21**

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

**AGENCY NAME :
26.
SATCHANDI CONSTRUCTION PVT. LTD
NEW AREA AURANGABAD**

**TESTING BY :
*OM SAI TESTING AND RESEARCH
LABORATORY***

*2nd Floor Maheswari Complex Fraser Road PUNE
PIN CODE 400001*

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 : AMBA JEEVA BIGHA TO SIMRA TELPURA UNDER SCHEME 3054

Type Of Material : SEMI-DENSE
BITUMINOUS CONCRETE

DATE OF COLLECTION 20-Feb-21

DATE OF TESTING 23-Feb-21

SAMPLE NO. 1,2,3

Chainage & Section:		0+910 KM	1+610 KM	3+215 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	5.982	6.00
3	Wt. of Mix after extration	472.15	471.61	471.95
4	Wt. of filter paper after extration	7.39	7.42	7.32
5	Wt. of filler collected from extract after allowing for seting	1.18	1.3	1.330
6	Wt. of filler collected in filter paper	1.39	1.438	1.32
7	Wt. of Aggregate + Filler collected after extration	474.72	474.348	474.6
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.06	5.1304	5.08
Layer		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value 5.089%		

Checked By

