

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

Email ID:-eerwdaurangabad1@gmail.com

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 Alloted 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	rishiapmaharajganj - 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 :- Dadhpa to Baghuara to Baghuara

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	19:20:44	71	0.1	220	30.3	2200	2631	G	3.58	24.680687	84.400337	Normal
27/3/21	19:20:45	71	0.1	320	20.2	3200	3767	G	4.93	24.679792	84.40007	Speed Breaker
27/3/21	19:20:46	71	0.1	280	20.2	2800	3313	G	3.4	24.678907	84.39978	Normal
27/3/21	19:20:47	71	0.1	250	30.3	2500	2972	G	3.99	24.678012	84.399477	Normal
27/3/21	19:20:48	71	0.1	240	20.2	2400	2858	G	3.85	24.677297	84.399797	Normal
27/3/21	19:20:49	71	0.1	210	30.3	2100	2518	G	3.44	24.67668	84.400505	Normal
27/3/21	19:20:50	71	0.1	350	20.2	3400	3908	G	5.33	24.676042	84.40138	Speed Breaker
27/3/21	19:20:51	71	0.1	310	20.2	3100	3654	G	4.8	24.67531	84.401582	Speed Breaker
27/3/21	19:20:52	71	0.1	220	30.3	2200	2631	G	3.58	24.674424	84.401317	Normal
27/3/21	19:20:53	71	0.1	330	10.1	3300	3881	G	5.06	24.673664	84.401529	Speed Breaker
27/3/21	19:20:54	71	0.1	240	30.3	2400	2858	G	3.85	24.672905	84.40174	Normal
27/3/21	19:20:55	71	0.1	250	30.3	2500	2972	G	3.99	24.672146	84.401952	Normal
27/3/21	19:20:56	71	0.1	290	10.1	2900	3426	G	3.53	24.671386	84.402163	Normal
27/3/21	19:20:57	71	0.1	210	30.3	2100	2518	G	3.44	24.670627	84.402375	Normal
27/3/21	19:20:58	71	0.1	250	30.3	2500	2972	G	3.99	24.669868	84.402586	Normal
27/3/21	19:20:59	71	0.1	250	30.3	2500	2972	G	3.99	24.669108	84.402797	Normal
27/3/21	19:20:60	71	0.1	290	20.2	2900	3426	G	4.53	24.668349	84.403009	Speed Breaker
27/3/21	19:20:61	71	0.1	240	20.2	2400	2858	G	3.85	24.66759	84.40322	Normal
27/3/21	19:32:2	71	0.1	240	30.3	2400	2858	G	3.85	24.680425	84.402205	Normal
27/3/21	19:22:3	71	0.1	290	10.1	2900	3426	G	3.53	24.639857	84.439813	Normal
27/3/21	19:22:4	71	0.1	260	20.2	2600	3086	G	3.13	24.639772	84.440875	Normal
27/3/21	19:22:6	71	0.1	230	30.3	2300	2745	G	3.72	24.639715	84.441835	Normal
27/3/21	19:32:6	71	0.1	240	30.3	2400	2858	G	3.85	24.639608	84.442928	Normal
27/3/21	19:32:16	71	0.1	290	20.2	2900	3426	G	3.53	24.638982	84.44335	Normal
27/3/21	19:32:20	71	0.1	250	30.3	2500	2972	G	3.99	24.638093	84.443618	Normal
27/3/21	19:32:44	71	0.1	280	20.2	2800	3313	G	3.4	24.637743	84.44436	Normal
27/3/21	19:32:58	71	0.1	320	10.1	3200	3767	G	4.93	24.63764	84.445453	Speed Breaker
27/3/21	19:32:6	71	0.1	350	20.2	3400	3908	G	5.33	24.680425	84.402205	Normal
27/3/21	19:33:0	71	0.1	310	20.2	3100	3654	G	4.8	24.680687	84.400337	Normal
27/3/21	19:33:16	71	0.1	210	30.3	2100	2518	G	3.44	24.679792	84.40007	Normal
27/3/21	19:33:16	71	0.1	310	20.2	3100	3654	G	4.8	24.678907	84.39978	Speed Breaker
27/3/21	19:33:16	71	0.1	380	10.1	2100	2700	G	3.72	24.678012	84.399477	Normal
27/3/21	19:34:0	71	0.1	240	30.3	2400	2858	G	3.85	24.677297	84.399797	Normal
27/3/21	19:34:0	71	0.1	240	30.3	2400	2858	G	3.85	24.677297	84.399797	Normal
27/3/21	19:34:12	71	0.1	310	10.1	3100	3654	G	3.8	24.67668	84.400505	Normal
27/3/21	19:34:23	71	0.1	270	10.1	2700	3199	G	3.26	24.676042	84.40138	Normal
27/3/21	19:34:27	71	0.1	290	10.1	2900	3426	G	3.53	24.67531	84.401582	Normal
27/3/21	19:34:27	71	0.1	160	20.2	1600	1950	G	2.74	24.67458	84.400992	Normal
27/3/21	19:35:2	71	0.1	170	30.3	1700	2063	G	2.88	24.674013	84.40013	Normal

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

$$X = 2615$$

$$Y = 3103$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Total Length

3.9

28.3.21

F"E

Steco Analyzer

Name of Customer : Anil Kumar Singh
Name of Work/ Road : Dadhpa to Baghuara to Baghuara
Lab Job number : 71
Date : 28-03-2021
Section No. : 71

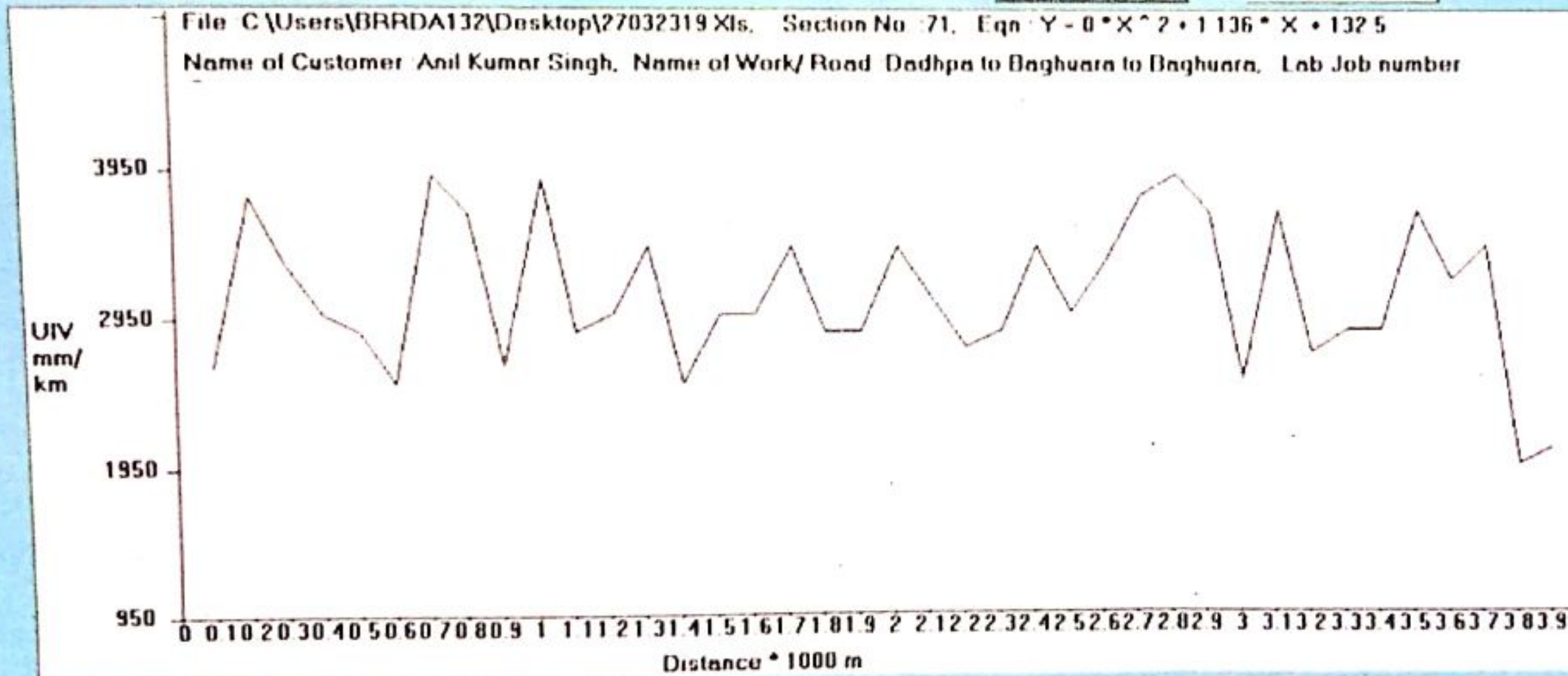
Test Date : 28-03-2021 Road Name : Dadhpa to Baghuara to Baghuara
Machine No : 377 Road Type : (R) RURAL ROAD
Start S No : 03 Side : DEO
Start E No : 41 Interval
Weather : Normal UIV Range : 950 To 5000 1000 mm/km
Start Location : 24.680687 84 Dist Range : 0 To 4 0.1 * 1000 m
End Location : 24.674013 84 Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$

Print

Generate Report and Graph

Redraw Graph

Map View



Anil
28/3/21
AE

Yash
28/3/21

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

**DHADHAPA TO BAGHAWRA TO BAAGHAWRA ROAD
UNDER SCHEME
MR 3054**

AGREEMENT NO : MBD-2019-20

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

**AGENCY NAME :
ANIL KUMAR SINGH
YAMUNA NAGAR 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

BITUMEN CONTENT TEST OF SEMI-DENSE BITUMINOUS CONCRETE

Ref Name of Road : DHADHAPA TO BAGHAWRA TO BAAGHAWRA ROAD
UNDER SCHEME MR 3054

Date :
Type Of Material : SEMI-DENSE BITUMINOUS CONCRETE

DATE OF COLLECTION 24-Mar-21

DATE OF TESTING 28-Mar-21

SAMPLE NO.

Chainage & Section:		0+225 KM	2+35 0KM	3+040 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	471.96	471.48	472.18
4	Wt. of filter paper after extration	6.83	7.11	6.92
5	Wt. of filler collected from extract after allowing for seting	1.76	1.88	1.932
6	Wt. of filler collected in filter paper	0.83	1.11	0.92
7	Wt. of Aggregate + Filler collected after extration	474.55	474.47	475.0
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.09	5.106	4.99
Layer		Value		
SDBC		Avg. Value	5.063%	

Checked By

