

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	261.88	130.92	59.68	58MBD-2019-20 04.02.2020	03.11.2020	21.12.2020	3210	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	2971	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	37.61	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	3230	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	3012	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	37.89	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	2425	25MM	5.012%	0.00000	0.00000	55.36	Comp.
TOTAL																	1526.47	

Divisional Accounts Officer
Rural Works Department, works Division,
Aurangabad

Executive Engineer
Rural Works Department
Works Division, Aurangabad

Name Of Road AURANGABAD NABINAGAR ROAD - SORI

Date	Time	Section	Length	Bumps	Speed	OR		CATEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
18/12/20	19:57:0	69	0.1	130	30.3	1300	1609	G	2.31	24.694897	84.245723	Normal
18/12/20	19:57:0	69	0.1	200	20.2	2000	2404	G	3.3	24.694705	84.24672	Normal
18/12/20	19:57:20	69	0.1	230	30.3	2300	2745	G	3.72	24.69439	84.247677	Normal
18/12/20	19:57:20	69	0.1	290	10.1	2900	3426	G	4.53	24.694105	84.24877	Speed Breaker
18/12/20	19:58:0	69	0.1	340	10.1	3400	3994	G	3.19	24.693593	84.249477	Normal
18/12/20	19:58:30	69	0.1	240	20.2	2400	2858	G	3.85	24.692842	84.249697	Normal
18/12/20	19:58:30	69	0.1	190	30.3	1900	2290	G	3.16	24.69192	84.249545	Normal
18/12/20	19:58:30	69	0.1	210	30.3	2100	2518	G	3.44	24.691025	84.249528	Normal
18/12/20	19:59:6	69	0.1	250	30.3	2500	2972	G	3.99	24.690213	84.239023	Normal
18/12/20	19:59:6	69	0.1	240	30.3	2400	2858	G	3.85	24.689397	84.250588	Normal
18/12/20	19:59:6	69	0.1	300	20.2	3000	3540	G	4.66	24.688637	84.251127	Normal
18/12/20	19:59:41	69	0.1	240	20.2	2400	2858	G	3.85	24.688258	84.252053	Normal
18/12/20	20:0:16	69	0.1	220	20.2	2200	2631	G	3.58	24.687613	84.252793	Normal
18/12/20	20:0:16	69	0.1	300	10.1	3000	3540	G	3.66	24.686735	84.252995	Normal
18/12/20	20:1:0	69	0.1	270	10.1	2700	3199	G	3.26	24.68585	84.253182	Normal
18/12/20	20:1:27	69	0.1	340	10.1	3400	3994	G	3.19	24.685303	84.253787	Normal
18/12/20	20:1:27	69	0.1	310	20.2	3100	3654	G	3.38	24.685027	84.254747	Normal
18/12/20	20:2:1	69	0.1	310	20.2	3100	3654	G	4.8	24.684653	84.255723	Speed Breaker
18/12/20	20:2:1	69	0.1	220	20.2	2200	2631	G	3.58	24.684258	84.256632	Normal
18/12/20	20:2:36	69	0.1	270	20.2	2700	3199	G	3.26	24.683702	84.257457	Normal
18/12/20	20:4:0	69	0.1	130	30.3	1300	1609	G	2.31	24.683478	84.257995	Normal

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

$$X = 2090$$

$$Y = 2961$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

[Signature]
18/12/20
J.E

[Signature]
28/12/20
A.E

[Signature]
21/12/20
E.E

Name of Customer : HARI OM CONSTRUCTION
Name of Work/ Road : AURANGABAD NABINAGAR F
Lab Job number : 69
Date : 18-12-2020
Section No. : 69

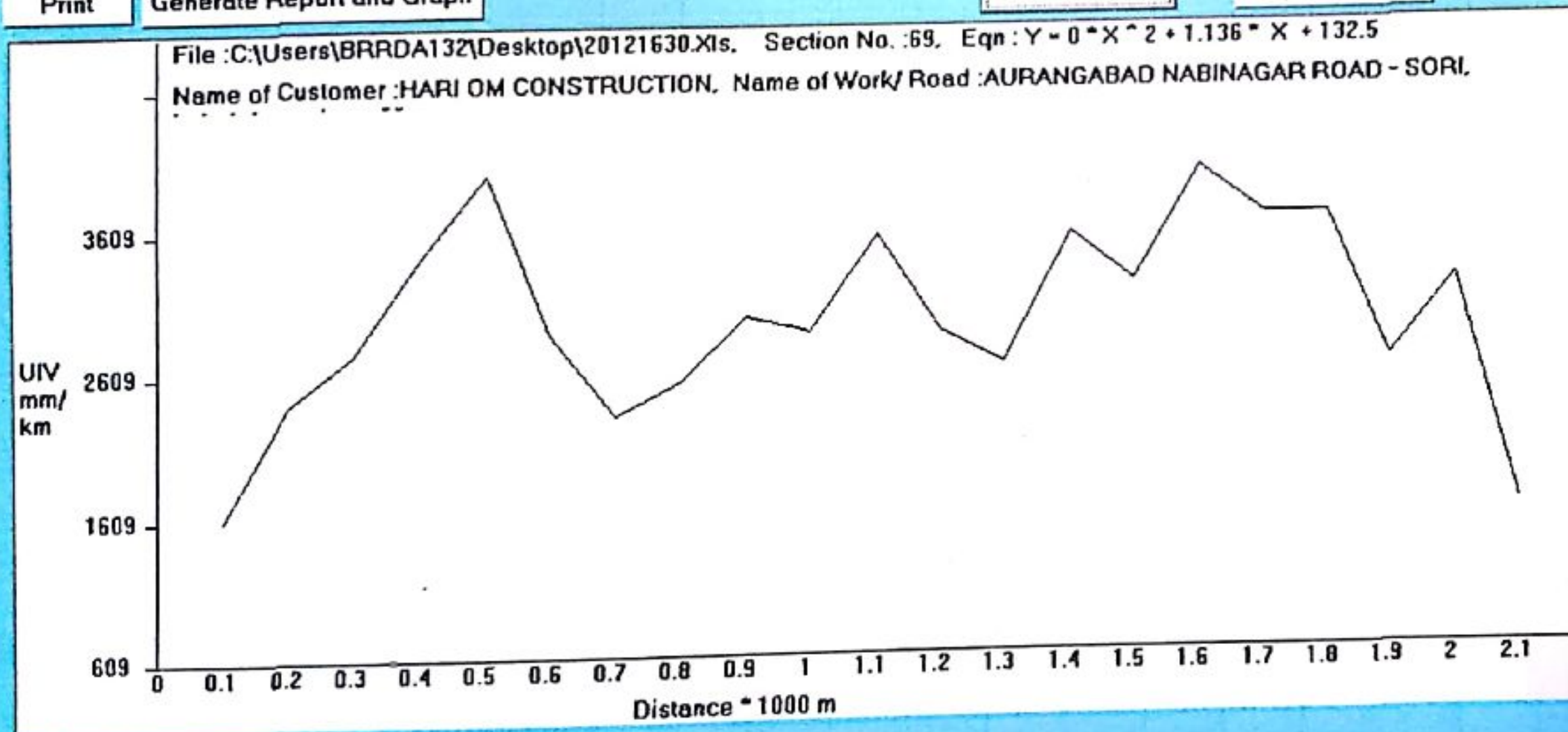
Test Date : 28-04-2010 Road Name : AURANGABAD NABINAGAR F
Machine No : 377 Road Type : (R) RURAL ROAD
Start S No : 126 Side : Nabinagar Interval
Start E No : 146
Weather : Normal IIV Range : 609 To 5000 1000 mm/km
Start Location : 24 694897 84.2 Dist Range : 0 To 22 01 * 1000 m
End Location : 24 683478 84.2 Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$

Print

Generate Report and Graph

Redraw Graph

Map View



Signature
18/12/20
S E

Signature
28.12.20

Signature
21/12/20

OM SAI TESTING AND RESEARCH LABORATORY

1st floor, Mahaveer complex, Jyoti road, pune

BITUMEN-CONTENT-TEST OF SEMI-DENSE BITUMINOUS CONCRETE

Name of Road: AURANGABAD NABINAGAR ROAD TO SORI ROAD UNDER
SCHEME 3054

Type Of Material: SEMI-DENSE
BITUMINOUS CONCRETE

Ref.....

DATE OF COLLECTION: 15-Dec-20

DATE OF TESTING: 18-Dec-20

SAMPLE NO. 1,2,3

Chainage & Section:

S.NO.	Observations	1	2	3
1	Wt. of Mix taken before extraction	500	500	500
2	Wt. of filter paper before extraction	6.00	6.00	6.00
3	Wt. of Mix after extraction	472.48	471.85	472.12
4	Wt. of filter paper after extraction	7.16	7.23	7.18
5	Wt. of filter collected from extract after allowing for settling	1.18	1.29	1.330
6	Wt. of filter collected in filter paper	1.16	1.23	1.18
7	Wt. of Aggregate + Filler collected after extraction	474.82	474.37	474.6
8	Percentage of Bitumen (in the Mix) $(A-G) \times 100$	5.04	5.126	5.07
	A			
Layer				
SEMI-DENSE BITUMINOUS CONCRETE		Value		
		Avg. Value	5.08%	

Checked By

Tested By

