

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, औरंगाबाद
Email ID:- eerwdaurangabad1@gmail.com Mob:- 8986915333

पत्रांक 793 अ.५ 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

(HARD)
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)

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	RVI/AL/AL/R/ 19/0031	Madanpur Deo Road - Barabhar	10602802124	31/10/22.07.2019	2.98	91.51	58.63	23.67	61NIBD-2019-20 05.02.2020	04.11.2020	07.01.2020	3163	25.00NINI	5.0025%	29.31500	29.31500	29.31500	Comp.
2	RVI/AL/AL/R/ 19/0025	Amba Jeeva Bigha Road - Kasauri	10602802020	31/10/22.07.2019	3.6	115.39	73.31	30.44	72NIBD-2019-20 15.02.2020	14.11.2020	07.01.2020	2962	25.00NINI	5.0367%	36.65500	36.65500	36.65500	Comp.
3	RVI/AL/AL/R/ 19/0025	Const of Rd from Mahrajgari Shoolaya to Sarwar	10602801017	31/10/22.07.2019	3.4	126.80	73.92	32.66	72NIBD-2019-20 15.02.2020	14.11.2020	04.01.2021	2701	25.00NINI	5.0533%	36.96000	36.96000	36.96000	Comp.
4	RVI/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	25.00NINI	5.0553%	15.69500	15.69500	15.69500	Comp.
5	RVI/AL/AL/R/ 19/0001	Tika Kasma Bigha - Poyy	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	25.00NINI	5.1153%	15.18000	15.18000	15.18000	Comp.
6	RVI/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	25.00NINI	5.0867%	20.30500	20.30500	20.30500	Comp.
7	RVI/AL/AL/R/ 19/0018	Judahi Nahar Pail to Bairaw Village Road	10602901034	31/10/22.07.2019	1.8	61.34	39.55	15.57	83NIBD-2019-20 24.02.2020	23.02.2020	04.01.2021	3148	25.00NINI	5.020%	19.77500	19.77500	19.77500	Comp.
8	RVI/AL/AL/R/ 19/0020	Rishup Mahrajgari - Baraunga	10602902032	31/10/22.07.2019	1.3	44.83	28.45	11.81	86NIBD-2019-20 05.03.2020	04.12.2020	04.01.2021	3511	25.00NINI	5.066%	14.22500	14.22500	14.22500	Comp.
9	RVI/AL/AL/R/ 19/0021	1093-T03 AMBA JEEVA BIGHA TO DE MIRA (TRACK93)	NEA23000198	31/10/22.07.2019	1.85	67.219	40.11	16.33	85NIBD-2019-20 05.03.2020	04.12.2020	04.01.2021	2782	25.00NINI	5.033%	20.05500	20.05500	20.05500	Comp.
10	RVI/AL/AL/R/ 19/0021	Village Basdaha to Pokhrani Road	10602901042	31/10/22.07.2019	2.1	64.08	40.99	16.57	85NIBD-2019-20 05.03.2020	04.12.2020	04.01.2021	3047	25.00NINI	5.001%	20.49500	20.49500	20.49500	Comp.

7/11/2021

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, Aurangabad
Registion Format for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)
 Name of Works Division:- Aurangabad

Maintenance Policy-2018																				
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)	Rectification 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	31/10/22.07.2019	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	rishipmharajganj - hanaya	NEA22000176	31/10/22.07.2019	2.8	89.68	55.71	24.95	72NIBD-2019-20 15.02.2020	14.11.2020	16.01.2021	3009	25.00MM	5.0620%	27.85500	27.85500	27.85500	Comp.		
13	RW/AL/AL/R/ 19/0017	KACHANPUR - BARA PATH	10602902019	31/10/22.07.2019	3.3	119.90	77.21	30.56	82NIBD-2019-20 16.09.2020	15.06.2021	16.01.2021	2492	25.00MM	5.0140%	38.60500	38.60500	38.60500	Comp.		
14	RW/AL/AL/R/ 19/0010	Khairat to Gram Sonahi Road	10602901035	31/10/22.07.2019	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 - 101 G.T.ROAD TO KUSA (TRACK29)	10602802064	31/10/22.07.2019	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
 12/10/21

Name Of Road KACHANPUR - BARA PATH

Date	Time	Section	Length	Bumps	Speed	OR		CATEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
16/1/21	17:1:43	69	0.1	190	40.4	1900	2290	G	3.16	24.59504	84.446212	Normal
16/1/21	17:2:19	69	0.1	160	30.3	1600	1950	G	2.74	24.59552	84.44537	Normal
16/1/21	17:2:19	69	0.1	240	20.2	2400	2858	G	3.85	24.59568	84.444427	Normal
16/1/21	17:2:19	69	0.1	190	30.3	1900	2290	G	3.16	24.59564	84.44335	Normal
16/1/21	17:3:0	69	0.1	200	20.2	2000	2404	G	3.3	24.5955	84.44234	Normal
16/1/21	17:3:29	69	0.1	150	30.3	1500	1836	G	2.6	24.59535	84.441363	Normal
16/1/21	17:4:4	69	0.1	110	30.3	1100	1382	G	2.02	24.59553	84.440353	Normal
16/1/21	17:4:39	69	0.1	120	30.3	1200	1495	G	2.16	24.59576	84.439443	Normal
16/1/21	17:4:39	69	0.1	230	20.2	2300	2745	G	3.72	24.59577	84.43843	Normal
16/1/21	17:5:0	69	0.1	220	30.3	2200	2631	G	3.58	24.59618	84.437608	Normal
16/1/21	17:5:14	69	0.1	300	20.2	3000	3540	G	4.66	24.59686	84.436952	Normal
16/1/21	17:5:14	69	0.1	300	30.3	3000	3540	G	3.66	24.59753	84.436245	Normal
16/1/21	17:5:14	69	0.1	220	30.3	2200	2631	G	3.58	24.59748	84.435252	Normal
16/1/21	17:5:49	69	0.1	160	30.3	1600	1950	G	2.74	24.59806	84.434545	Normal
16/1/21	17:6:0	69	0.1	280	20.2	2800	3313	G	4.4	24.59866	84.43377	Speed Breaker
16/1/21	17:6:0	69	0.1	160	30.3	1600	1950	G	2.74	24.59816	84.434555	Normal
16/1/21	17:6:20	69	0.1	200	30.3	2000	2404	G	3.3	24.59894	84.432777	Normal
16/1/21	17:6:25	69	0.1	160	40.4	1600	1950	G	2.74	24.59911	84.43182	Normal
16/1/21	17:6:25	69	0.1	270	30.3	2700	3199	G	3.26	24.59832	84.431598	Normal
16/1/21	17:6:25	69	0.1	280	10.1	2800	3313	G	4.4	24.59744	84.432	Speed Breaker
16/1/21	17:7:0	69	0.1	200	30.3	2000	2404	G	3.3	24.59648	84.4317	Normal
16/1/21	17:7:0	69	0.1	340	10.1	3400	3994	G	5.19	24.59549	84.431582	Speed Breaker
16/1/21	17:7:35	69	0.1	200	10.1	2000	2404	G	3.3	24.59457	84.431548	Normal
16/1/21	17:8:0	69	0.1	190	20.2	1900	2290	G	3.16	24.59367	84.431615	Normal
16/1/21	17:8:11	69	0.1	180	30.3	1800	2177	G	3.02	24.59277	84.431397	Normal
16/1/21	17:8:11	69	0.1	180	40.4	1800	2177	G	3.02	24.59191	84.431127	Normal
16/1/21	17:8:11	69	0.1	180	40.4	1800	2177	G	2.74	24.59103	84.430807	Normal
16/1/21	17:9:0	69	0.1	160	30.3	1600	1950	G	2.74	24.59103	84.430807	Normal
16/1/21	17:9:0	69	0.1	160	30.3	1600	1950	G	3.3	24.59051	84.43	Speed Breaker
16/1/21	17:9:21	69	0.1	200	40.4	2000	2404	G	3.99	24.58983	84.429325	Speed Breaker
16/1/21	17:10:0	69	0.1	250	20.1	2500	2972	G	3.02	24.58915	84.428585	Normal
16/1/21	17:10:32	69	0.1	180	20.1	1800	2177	G	3.02	24.58915	84.428585	Normal
16/1/21	17:11:7	69	0.1	190	10.1	1900	2290	G	3.16	24.58846	84.427978	Speed Breaker
16/1/21	17:11:47	69	0.1	240	20.2	2400	2858	G	3.85	24.58754	84.42776	Normal

Total Length

3.2

Prakash
16/1/21

16/1/21

19/1/21

$$Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$$

$$X = 2078$$

$$Y = 2492$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Name of Customer:
 Name of Work/Road:
 Lab Job number:
 Date:
 Section No:

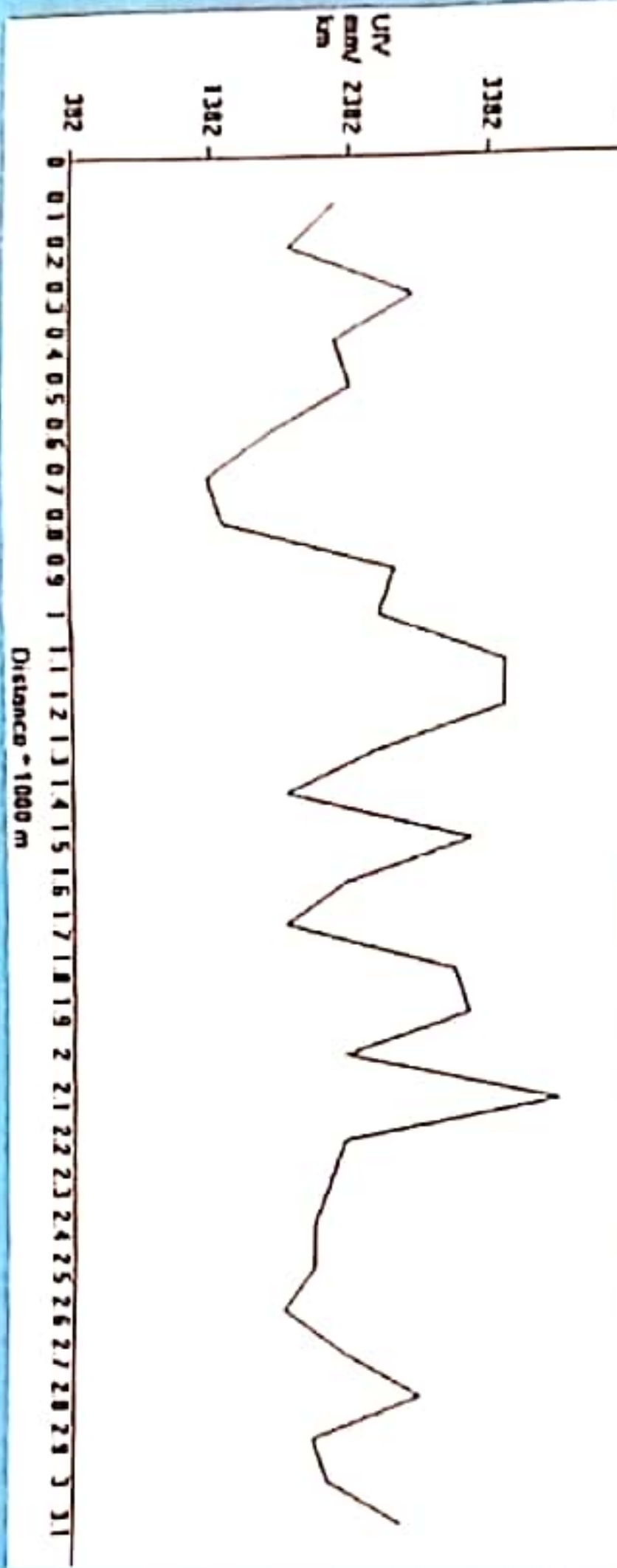
Test Date:
 Machine No:
 Start S No:
 Start E No:
 Weather:
 Start Location:
 End Location:
 Road Name:
 Road Type:
 Side:
 UN Range: To
 Dist Range: To
 Equation:
 Interval: m/km

Print Generate Report and Graph

Radraw Graph

Map View

File C:\Users\BPRD\1 Desktop\15011730.xls. Section No: 63. Equ: $Y = 0.0002 + 1.136X - 1.125$
 Name of Customer: Bhola Sharma Singh. Name of Work/Road: KACHANPUR - BAPA PATH. Lab Job number: 59



Pankaj
16.1.21

Ans
16.01.21
Ans

Yash Singh
19/1/21

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

**REPAIR OF ROAD FROM KANCHANPUR TO BARA
UNDER SCHEME**

MR 3054

AGREEMENT NO : MBD-2019-20

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

**AGENCY NAME :
BHOLA SARAN SINGH
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 palna

PIN CODE 800001

Ref.....

Date

BITUMEN CONTENT TEST OF SEMI-DENSE BITUMINOUS CONCRETE

Name of Road : REPAIR OF ROAD FROM KANCHANPUR TO BARA UNDER SCHEME 3054

Type Of Material : SEMI-DENSE BITUMINOUS CONCRETE

DATE OF COLLECTION 12-Jan-21

DATE OF TESTING 17-Jan-21

SAMPLE NO.

		A1	A2	A3
Chainage & Section:		0+815KM	1+930 KM	3+312 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	472.28	471.91	472.21
4	Wt. of filter paper after extration	7.16	7.23	7.23
5	Wt. of filler collected from extract after allowing for seting	1.33	1.53	1.460
6	Wt. of filler collected in filter paper	1.16	1.23	1.23
7	Wt. of Aggregate + Filler collected after extration	474.77	474.67	474.9
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.046	5.066	5.020
Layer		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value 5.0440%		

Checked By

