

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, औरंगाबाद
Email ID:-cerwdaurangabad1@gmail.com Mob:- 8986915333

पत्रांक 793/21 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

(HMD)
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)

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)	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	RN/AL/AL/R/ 19/0031	Madanpur Deo Road - Barabhar	10602802124	3140/22.07.2019	2.98	91.51	58.63	23.67	61NIBD-2019-20 05.02.2020	04.11.2020	07.01.2020	3163	25.00MM	5.002%	29.31500	29.31500	29.31500	Comp.
2	RN/AL/AL/R/ 19/0025	Amba Jeeva Bigha Road - Kasauri	10602802020	3140/22.07.2019	3.6	115.39	73.31	30.44	72NIBD-2019-20 15.02.2020	14.11.2020	07.01.2020	2962	25.00MM	5.0367%	36.65500	36.65500	36.65500	Comp.
3	RN/AL/AL/R/ 19/0025	Const of Rd from Mahirganj Schoolaya to Sarwar	10602801017	3140/22.07.2019	3.4	126.80	73.92	32.66	72NIBD-2019-20 15.02.2020	14.11.2020	04.01.2021	2701	25.00MM	5.0533%	36.96000	36.96000	36.96000	Comp.
4	RN/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	25.00MM	5.0553%	15.69500	15.69500	15.69500	Comp.
5	RN/AL/AL/R/ 19/0001	Tika Kasma Bigha - Pany	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	25.00MM	5.1153%	15.18000	15.18000	15.18000	Comp.
6	RN/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	25.00MM	5.0867%	20.30500	20.30500	20.30500	Comp.
7	RN/AL/AL/R/ 19/0018	Judahi Nahar Pail to Barrow village Road	10602901034	3140/22.07.2019	1.8	61.34	39.55	15.57	83NIBD-2019-20 24.02.2020	23.02.2020	04.01.2021	3148	25.00MM	5.020%	19.77500	19.77500	19.77500	Comp.
8	RN/AL/AL/R/ 19/0020	Riship Nuharajganj - Baraunda	10602902032	3140/22.07.2019	1.3	44.83	28.45	11.81	86NIBD-2019-20 05.03.2020	04.12.2020	04.01.2021	3511	25.00MM	5.066%	14.22500	14.22500	14.22500	Comp.
9	RN/AL/AL/R/ 19/0021	1093-T03 NIBA JEEVA BIGHA TO DE NIRA (TRAC/K93)	NEA22000198	3140/22.07.2019	1.85	67.219	40.11	16.33	85NIBD-2019-20 05.03.2020	04.12.2020	04.01.2021	2782	25.00MM	5.033%	20.05500	20.05500	20.05500	Comp.
10	RN/AL/AL/R/ 19/0021	Village Baselha to Pokhrani Road	10602901042	3140/22.07.2019	2.1	64.08	40.99	16.57	85NIBD-2019-20 05.03.2020	04.12.2020	04.01.2021	3047	25.00MM	5.001%	20.49500	20.49500	20.49500	Comp.

21/09/20

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 Allocated 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
11	RN/AL/AL/R/ 19/0013	NABINAGAR BARTIN ROAD - KHANDA	NEA2200060	31/02/22.07.2019	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	RN/AL/AL/R/ 19/0025	rishipmaharajpurj - hanaya	NEA22000176	31/02/22.07.2019	2.8	89.68	55.71	24.95	72NIBD-2019-20 15.02.2020	14.11.2020	16.01.2021	3009	25.00MM	5.0630%	27.85500	27.85500	27.85500	Comp.
13	RN/AL/AL/R/ 19/0017	KACHANPUR - BAKA PATH	10602902019	31/02/22.07.2019	3.3	119.90	77.21	30.56	82NIBD-2019-20 16.09.2020	15.06.2021	16.01.2021	2492	25.00MM	5.0440%	38.60500	38.60500	38.60500	Comp.
14	RN/AL/AL/R/ 19/0010	Khaira to Gram Sonahi Road	10602901035	31/02/22.07.2019	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	RN/AL/AL/R/ 19/0012	1029 - T01 G.T.ROAD TO KLSA (TRACK29)	10602802064	31/02/22.07.2019	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
 12/02/21

Name Of Road madanpurkasma - basant

Date	Time	Section	Length	Bumps	Speed	OR		CATEGORY	IRI	Latitude	ongitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
22/12/20	17:59:17	8	0.1	340	20.1	3400	3994	G	5.19	24.72822	84.63473	Speed Breaker
22/12/20	17:59:17	8	0.1	220	20.2	2200	2631	G	3.58	24.72826	84.63372	Normal
22/12/20	17:59:52	8	0.1	240	20.2	2400	2858	G	3.85	24.72854	84.63281	Normal
22/12/20	18:0:0	8	0.1	250	20.2	2500	2972	G	3.99	24.72945	84.63273	Normal
22/12/20	18:0:0	8	0.1	250	30.3	2500	2972	G	3.99	24.73033	84.63286	Normal
22/12/20	18:0:27	8	0.1	240	30.3	2400	2858	G	3.85	24.73131	84.63293	Normal
22/12/20	18:0:27	8	0.1	250	20.2	2500	2972	G	3.99	24.73212	84.63327	Normal
22/12/20	18:1:0	8	0.1	210	20.2	2100	2518	G	3.44	24.73301	84.63345	Normal
22/12/20	18:1:2	8	0.1	220	20.2	2200	2631	G	3.58	24.73328	84.63259	Normal
22/12/20	18:1:38	8	0.1	300	10.1	3000	3540	G	4.66	24.73348	84.63158	Speed Breaker
22/12/20	18:2:0	8	0.1	320	10.1	3200	3767	G	3.93	24.7337	84.63071	Normal
22/12/20	18:2:13	8	0.1	240	10.1	2400	2858	G	3.85	24.7345	84.63032	Normal
22/12/20	18:2:48	8	0.1	290	10.1	2900	3426	G	3.53	24.73489	84.62943	Normal
22/12/20	18:3:24	8	0.1	360	10.1	3100	3810	G	3.46	24.73508	84.62837	Normal
Total Length			1.4									

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

$$X = 2628$$

$$Y = 3129$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

P. K. Singh
22/12/20
J.E

P. K. Singh
22/12/20
A.E

P. K. Singh
22/12/20
E.E

Name of Customer : Bhole Shankar Constructions P
Name of Work/ Road : madanpurkasma - basant
Lab Job number : 08
Date : 22-12-2020
Section No. : 8

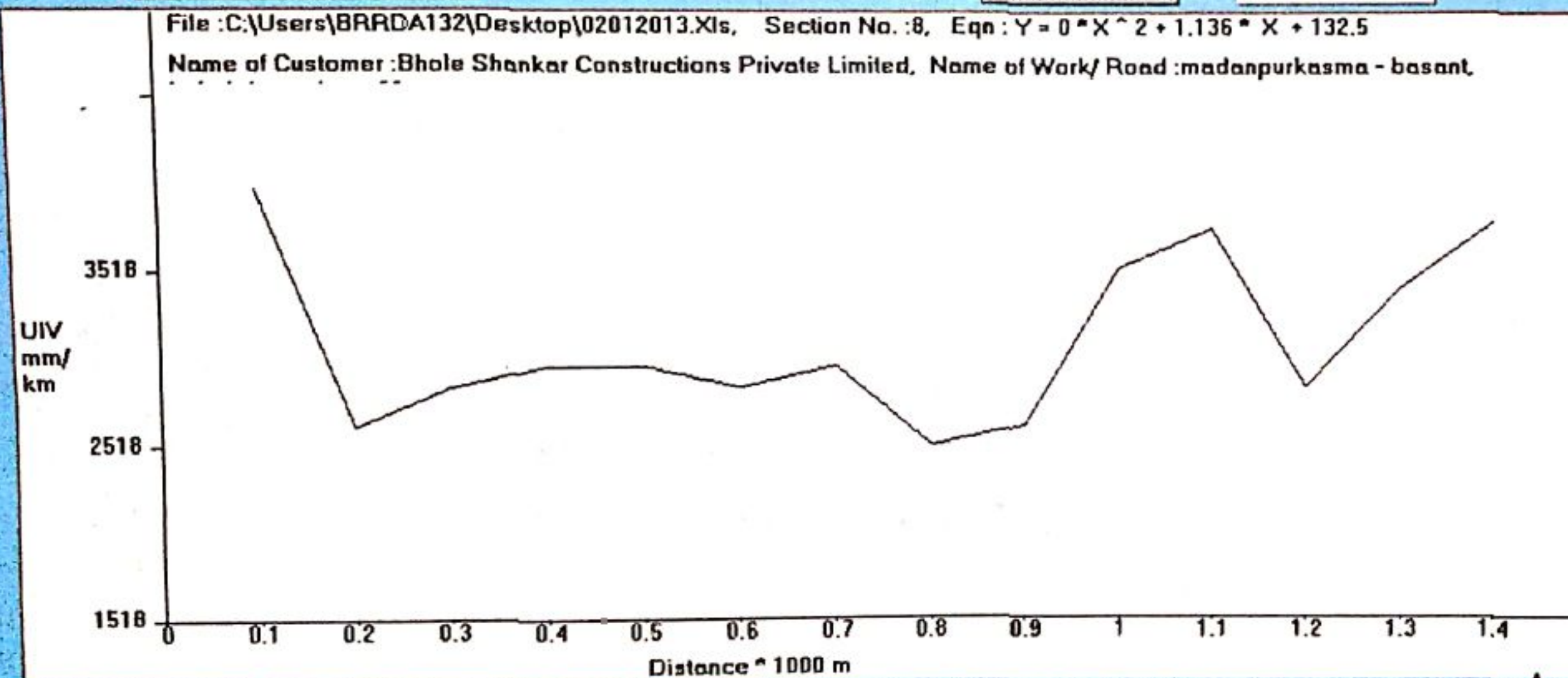
Test Date : 22-12-2020 Road Name : madanpurkasma - basant
Machine No : 377 Road Type : (R) RURAL ROAD
Start S No : 96 Side : MADANPUR Interval
Start E No : 109
Weather : Normal UIV Range : 1518 To 5000 1000 mm/km
Start Location : 24.728223 841 Dist Range : 0 To 15 0.1 * 1000 m
End Location : 24.735078 841 Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$

Print

Generate Report and Graph

Redraw Graph

Map View



Praveen
22.12.20

sh
22.12.20
AE

sh
22/12/20

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

**MADANPUR KASMA TO BASANT ROAD
UNDER SCHEME MR 3054
AGREEMENT NO -81MBD/2019-20**

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

**AGENCY NAME :
BHOLE SHANKAR CONST. PVT LTD
AURANGABAD BIHAR**

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

*2nd Floor Mahaswari Complex Fraser Road Patna
PIN CODE 800001*

OM SAI TESTING AND RESEARCH LABORATORY

2nd floor maheswari complex fraser road patna

PIN CODE 800001

Ref.....**BITUMEN CONTENT TEST OF SEMI-DENSE BITUMINOUS CONCRETE**.....

Name of Road : **MADANPUR KASMA TO BASANT ROAD UNDER SCHEME 3054**

Type Of Material : **SEMI-DENSE BITUMINOUS CONCRETE**

DATE OF COLLECTION **13-Nov-20**

DATE OF TESTING **16-Nov-20**

SAMPLE NO.

		A1	A2	A3
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	6.00	6.00	6.00
3	Wt. of Mix after extration	472.08	471.55	472.15
4	Wt. of filter paper after extration	7.15	7.55	7.13
5	Wt. of filler collected from extract after allowing for seting	1.48	1.56	1.520
6	Wt. of filler collected in filter paper	1.15	1.55	1.13
7	Wt. of Aggregate + Filler collected after extration	474.71	474.66	474.8
8	Percantage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.06	5.07	5.04
Layer		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value	5.0553%	

Checked By

Malh
22/12/20

22/12/20
#2

