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

Email ID:-eerwdaurangabad1 @gmail.com Mob:- 8986915333

पत्रांक..1056/3130..... 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 विरूद्ध 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
9/4/21
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल,औरंगाबाद
(HARI)
9.04.21
9/4/

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION, Aurangabad

Reqisition 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	10602808108	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 Pcc 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	SURHANA - 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	

9/4/21

Divisional Accounts Officer
Rural Works Department, works Division,
Aurangabad

9/4/21

Executive Engineer
Rural Works Department
Works Division, Aurangabad

09.04.21

Name Of Road :- erkabudhua - balia

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: 48: 9	73	0.1	230	20.2	2300	2745	G	3.72	24.607915	84.302172	Normal
27/ 3/ 21	20: 49: 6	73	0.1	170	30.3	1700	2063	G	2.88	24.60705	84.30234	Normal
27/ 3/ 21	20: 49: 6	73	0.1	230	20.2	2300	2745	G	3.72	24.606087	84.302322	Normal
27/ 3/ 21	20: 49: 41	73	0.1	240	20.2	2400	2858	G	3.85	24.605223	84.30244	Normal
27/ 3/ 21	20: 50: 16	73	0.1	140	30.3	1400	1722	G	2.45	24.604312	84.302457	Speed Breaker
27/ 3/ 21	20: 50: 16	73	0.1	170	20.2	1700	2063	G	2.88	24.603835	84.301868	Speed Brea
27/ 3/ 21	20: 50: 16	73	0.1	200	20.2	2000	2404	G	3.3	24.602897	84.301885	Normal
27/ 3/ 21	20: 51: 0	73	0.1	150	30.3	1500	1836	G	2.6	24.602022	84.30177	Normal
27/ 3/ 21	20: 51: 27	73	0.1	110	30.3	1100	1382	G	2.02	24.601035	84.30168	Normal
27/ 3/ 21	20: 52: 2	73	0.1	120	30.3	1200	1495	G	2.16	24.600187	84.30175	Normal
27/ 3/ 21	20: 52: 2	73	0.1	120	30.3	1200	1495	G	2.16	24.599357	84.301397	Normal
27/ 3/ 21	20: 52: 38	73	0.1	250	20.2	2500	2972	G	3.99	24.59862	84.301347	Normal
27/ 3/ 21	20: 52: 38	73	0.1	190	20.2	1900	2290	G	3.16	24.597687	84.301228	Normal
27/ 3/ 21	20: 53: 0	73	0.1	160	20.2	1600	1950	G	2.74	24.59668	84.301178	Normal
27/ 3/ 21	20: 53: 13	73	0.1	300	10.1	3000	3540	G	4.66	24.595975	84.301548	Normal
27/ 3/ 21	20: 53: 13	73	0.1	220	20.2	2200	2631	G	3.58	24.595982	84.302525	Normal
27/ 3/ 21	20: 54: 0	73	0.1	310	10.2	3100	3654	G	3.8	24.59589	84.303552	Normal
27/ 3/ 21	20: 54: 23	73	0.1	180	20.2	1800	2177	G	3.02	24.59593	84.304477	Normal
27/ 3/ 21	20: 54: 30	73	0.1	120	30.3	1200	1495	G	2.16	24.600197	84.30175	Normal
27/ 3/ 21	20: 52: 35	73	0.1	120	30.3	1200	1495	G	2.16	24.599357	84.301397	Normal
27/ 3/ 21	20: 55: 0	73	0.1	320	10.1	3200	3767	G	3.93	24.596802	84.304652	Speed Breaker
27/ 3/ 21	20: 55: 0	73	0.1	170	20.2	1700	2063	G	2.88	24.597628	84.304797	Normal
27/ 3/ 21	20: 55: 34	73	0.1	180	10.1	1800	2177	G	3.02	24.598547	84.305318	Normal
27/ 3/ 21	20: 56: 0	73	0.1	150	20.2	2400	2858	G	3.85	24.599388	84.305842	Normal
27/ 3/ 21	20: 56: 9	73	0.1	240	20.2	3100	3654	G	3.8	24.599165	84.30668	Normal
27/ 3/ 21	20: 57: 0	73	0.1	250	30.3	2700	3199	G	3.26	24.599392	84.306952	Normal
	Total Length		2.6									

Y = 0 * X ^ 2 + 1.136 * X + 132.5
X = 2007
Y = 2412

(R) RURAL ROAD

Good	Average	Poor
<4000	4001-5000	>5001

Rohit 28-03-21 J.E

28.3.21 A.E

28/3/21 E"E

Steco Analyzer

Name of Customer : Satchandi Constructions Private Limited

Name of Work/ Road : erkabudhua - balia

Lab Job number : 73

Date : 28-03-2021

Section No. : 73

Test Date : 28-03-2021

Machine No : 377

Start S No : 76

Start E No : 101

Weather : Normal

Start Location : 24.607915 84

End Location : 24.593392 84

Road Name : erkabudhua - balia

Road Type : (R) RURAL ROAD

Side : Kutumba

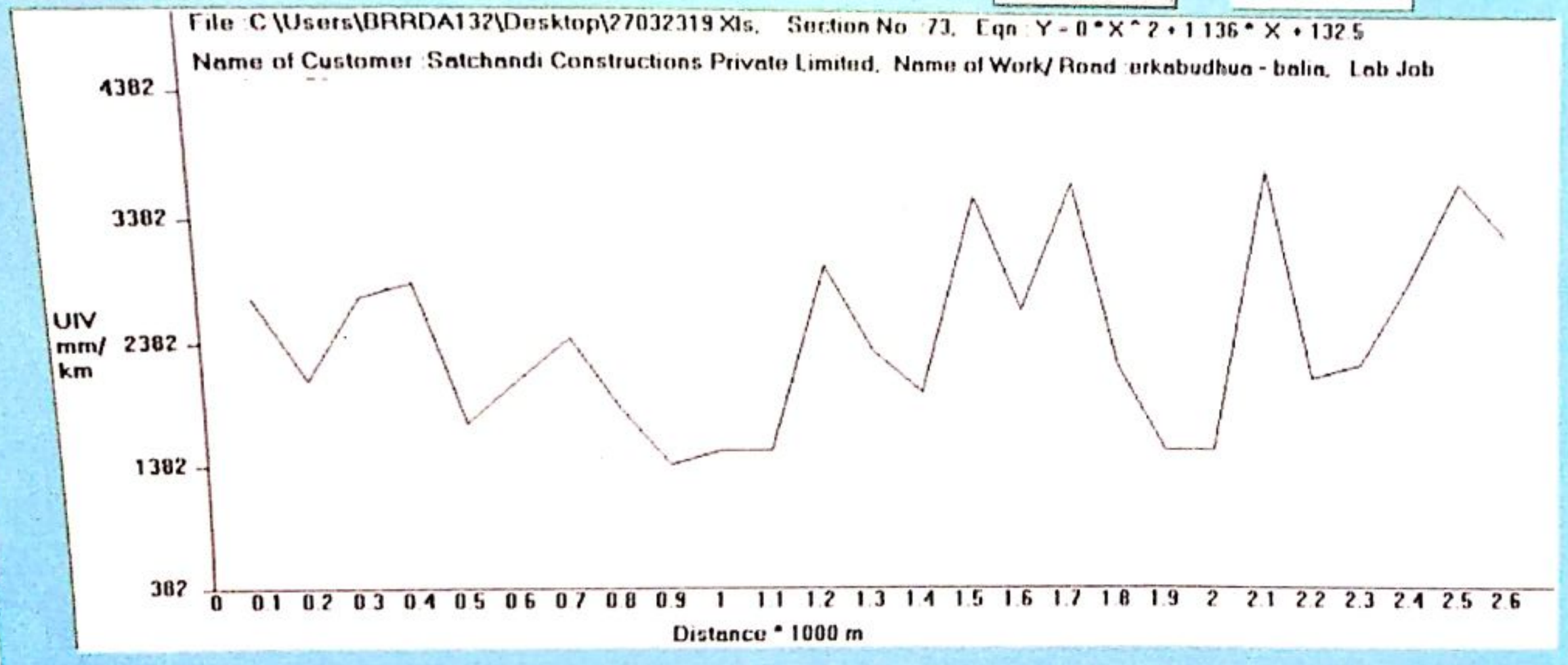
Interval

UIV Range : 382 To 5000 1000 mm/km

Dist Range : 0 To 27 01 * 1000 m

Equation : Y = 0 * X ^ 2 + 1.136 * X + 132.5

Print | Generate Report and Graph | Redraw Graph | Map View



Ranjit 28.03.21 JE

28.3.21 AE

28/3/21 EE

REPORT ON
BITUMEN CONTENT TEST
FOR THE PROPOSED
C/O

ERKABUDHA TO BALIA
UNDER SCHEME
MR 3054
AGREEMENT NO - 03 MBD/2020-21

SUBMITTED TO:

EXECUTIVE ENGINEER

RWD. WORKS DIVISION, AURANGABAD

AGENCY NAME :

SATCHANDI CONSTRUCTION PVT. LTD
NEW AREA 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 EMI-DENSE BITUMINOUS CONCRETE

Name of Road : ERKABUDHA TO BALIA UNDER SCHEME MR 3054

Ref.....

TYPE OF MATERIAL :SEMI-DENSE BITUMINOUS CONCRETE

Date.....

DATE OF COLLECTION 25-Feb-21

DATE OF TESTING 27-Feb-21

SAMPLE NC 1,2,3

Chainage & Section:		0+540 KM	1+725 KM	2+418 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	471.83	472.45	471.85
4	Wt. of filter paper after extration	7.34	7.28	7.31
5	Wt. of filler collected from extract after allowing for seting	1.43	1.35	1.380
6	Wt. of filler collected in filter paper	1.34	1.28	1.31
7	Wt. of Aggregate + Filler collected after extration	474.6	475.08	474.5
8	Percantage of Bitumen (in the Mix) (A-G) X 100 / A	5.08	4.984	5.09
LAYER		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value	5.052%	

Checked By

Tested By

Om Sai Testing and Research Laboratory