

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

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पत्रांक 2980 (31/12/21) औरंगाबाद/दिनांक 16/12/21

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

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/19/0017	DEO - BALAGANJ ROAD - KHAIRA	NEA2200089	3140/22.07.2019	3.6	133.53	90.00	30.00	82MBD-2019-2016.09.2020	15.06.2021	06.12.2021	3035	25MM	5.0000%	0.00	0.00	90.00	Comp.
2	RM/AU/AUR/20/0001	HETAMPUR TO KARIYAMA	16281032319	5979/30.10.2019	2	76.988	42.86	18.08	80MBD-2019-2019.08.2020	18.06.2021	06.12.2021	2765	25MM	5.0000%	0.00	0.00	42.86	Comp.
3	RM/AU/AUR/20/0001	PHESHAR POKHRAHA ROAD TO PHESHAR RELY STATION	16281032320	5979/30.10.2019	1	39.72	22.37	9.02	80MBD-2019-2019.08.2020	18.06.2021	06.12.2021	3027	25MM	5.0000%	0.00	0.00	22.37	Comp.
4	RM/AU/AUR/20/0001	PHESHAR ROAD TO CHAURIA	16281032377	5979/30.10.2019	1	38.954	22.16	8.93	80MBD-2019-2019.08.2020	18.06.2021	06.12.2021	2449	25MM	5.0000%	0.00	0.00	22.16	Comp.
5	RM/AU/AUR/20/0003	Const of Rd from NH-98 khiri more to susnar via khairi khaira Lakhni khap susnar	10602804023	5979/30.10.2019	2.9	102.403	55.22	25.97	79MBD-2019-2003.09.2020	02.06.2021	06.12.2021	2498	25MM	5.0000%	0.00	0.00	55.22	Comp.
TOTAL																	232.61	

Sr Divisional Accounts Officer
Rural Works Department, Works Division,
Aurangabad

Executive Engineer
Rural Works Department
Works Division, Aurangabad

Name Of Road Const of Rd from NH-98 khiri more to susnar via khairi khaira Lakhni khap susnar

Date	Time	Section	Length	Bumps	Speed	OR		CATEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
6/12/21	8:10:0	86	0.1	150	20.2	2400	2858	G	3.85	24.795714	84.346338	Normal
6/12/21	8:10:16	86	0.1	240	20.2	3100	3654	G	3.8	24.796065	84.343377	Normal
6/12/21	8:10:16	86	0.1	250	30.3	2700	3199	G	3.26	24.796182	84.342647	Normal
6/12/21	8:10:16	86	0.1	220	30.3	2900	3426	G	3.53	24.796416	84.341875	Normal
6/12/21	8:11:0	86	0.1	210	30.3	1600	1950	G	2.74	24.796649	84.341188	Normal
6/12/21	8:11:27	86	0.1	310	10.1	1700	2063	G	2.88	24.796844	84.340587	Normal
6/12/21	8:11:27	86	0.1	200	30.3	1600	1950	G	2.74	24.796922	84.339987	Normal
6/12/21	8:12:0	86	0.1	290	10.1	900	1154	G	1.72	24.797117	84.339386	Normal
6/12/21	8:16:33	86	0.1	210	20.2	2100	2518	G	3.44	24.79739	84.338914	Normal
6/12/21	8:17:0	86	0.1	240	20.2	2400	2858	G	3.85	24.798091	84.338742	Normal
6/12/21	8:17:9	86	0.1	130	30.3	1300	1609	G	2.31	24.798675	84.338871	Normal
6/12/21	8:17:9	86	0.1	270	20.2	2700	3199	G	3.26	24.799338	84.338914	Normal
6/12/21	8:18:0	86	0.1	280	20.2	1900	2290	G	3.36	24.799922	84.339085	Normal
6/12/21	8:20:5	86	0.1	340	10.1	3200	3694	G	3.19	24.800506	84.339214	Normal
6/12/21	8:21:0	86	0.1	290	20.2	2900	3426	G	3.53	24.801169	84.3393	Normal
6/12/21	8:21:0	86	0.1	230	20.2	2300	2745	G	3.72	24.801714	84.339472	Normal
6/12/21	8:21:16	86	0.1	210	30.3	2100	2518	G	3.44	24.801675	84.339944	Normal
6/12/21	8:21:16	86	0.1	280	20.2	2800	3313	G	3.4	24.801636	84.341231	Normal
6/12/21	8:21:16	86	0.1	190	20.2	1900	2290	G	3.16	24.801753	84.342347	Normal
6/12/21	8:21:51	86	0.1	190	30.3	1900	2290	G	3.16	24.802493	84.343034	Normal
6/12/21	8:22:0	86	0.1	140	40.4	1400	1722	G	2.45	24.801441	84.3393	Normal
6/12/21	8:22:0	86	0.1	190	30.3	1900	2290	G	3.16	24.801558	84.33857	Normal
6/12/21	8:22:26	86	0.1	240	20.2	2400	2858	G	3.85	24.801714	84.337626	Normal
6/12/21	8:22:26	86	0.1	220	30.3	2200	2631	G	3.58	24.801792	84.336124	Normal
6/12/21	8:22:26	86	0.1	230	30.3	2300	2745	G	3.72	24.802571	84.335481	Normal
6/12/21	8:23:2	86	0.1	220	20.2	1400	1722	G	3.38	24.802298	84.333206	Normal
6/12/21	8:23:2	86	0.1	220	20.2	1100	1382	G	3.38	24.802415	84.332519	Normal
6/12/21	8:23:37	86	0.1	220	20.2	1300	1609	G	3.68	24.802493	84.332348	Normal

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

$$X = 2085$$

$$Y = 2498$$

(R) RURAL ROAD
 Good Average Poor
 <4000 4001-5000 >5001

Total Length

2.8

J.E

A.E

E'E

Stereo Analyzer

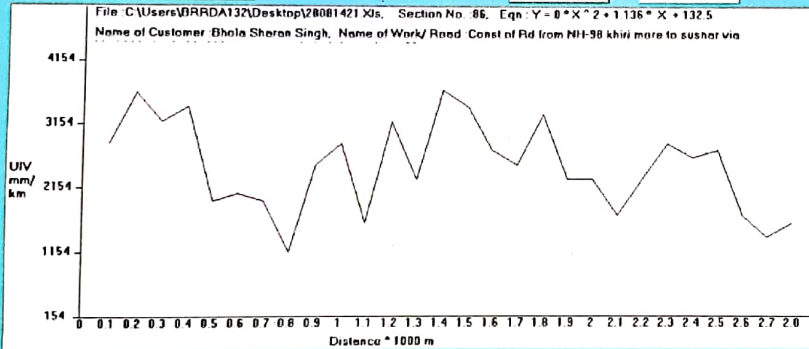
Name of Customer : Bhola Sharan Singh
 Name of Work/ Road : Const of Rd from NH-98 khair more
 Lab Job number : 86
 Date : 06/12/2021
 Section No. : 86

Test Date : 06/12/2021 Road Name : Const of Rd from NH-98 khair more
 Machine No : 377 Road Type : (R) RURAL ROAD
 Start S No : 110 Side : Aurangabad Interval
 Start E No : 137
 Weather : Normal UIV Range : 154 To 5000 1000 mm/km
 Start Location : 24795714.84 Dist Range : 0 To 29 01 * 1000 m
 End Location : 493.84.332348 Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$

Print Generate Report and Graph

Redraw Graph

Map View



[Signature]
 6/12/21
 JE

[Signature]
 6/12/2021
 AE

[Signature]
 6/12/21
 EE

RESEARCH LABORATORY

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

**CONSTRUCTION OF ROAD FROM -NH 98 KHIRI MORE TO SUSNAR VIA
KHAIRI- KHAIRA LAKHUI KHAP SUSNAR
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 :

DM 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 Refd.:.....
CONSTRUCTION OF ROAD FROM -NH 98 KHIRI MORE TO
SUSNAR VIA KHAIRI- KHAIRA LAKHUI KHAP SUSNAR
UNDER SCHEME MR 3054

TYPE OF MATERIAL :SEMI-DENSE
BITUMINOUS CONCRETE

DATE OF COLLECTION 10-Dec-21

DATE OF TESTING 14-Dec-21

SAMPLE NC 1,2,3

Chainage & Section:		0+850 KM	2+028 KM	2+800 KM
S.NO.	Observations	1	2	3
1	Wt. of Mix taken before extration	500	500	500
2	Wt. of filter paper before extration	5.98	5.905	6.00
3	Wt. of Mix after extration	471.6	472.56	471.65
4	Wt. of filter paper after extration	6.785	7.12	7.75
5	Wt. of filler collected from extract after allowing for seting	1.332	1.34	1.310
6	Wt. of filler collected in filter paper	0.805	1.215	1.75
7	Wt. of Aggregate + Filler collected after extration	473.737	475.115	474.7
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.25	4.977	5.06
LAYER		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value	5.096%	

Checked By

