

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

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Mob:- 8986915333

पत्रांक...437/अ... ..

औरंगाबाद/दिनांक...12/02/21...

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

[Signature]
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, औरंगाबाद
12/02/21

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

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	
1	RM/AU/AUR/19/0024	Amba nabhnagar Road - Chakua	10602802022	3140/22.07.2019	6.5	203.08	122.37	12.05	74MIBD-2019-20 20.02.2020	19.11.2020	17.12.2020	3401	25MM	5.041%	61.18500	61.18500	61.18500	Comp.	
2	RM/AU/AUR/19/0030	Deo - Bahola	10602802105	3140/22.07.2019	6.52	211.88	130.92	59.68	58MIBD-2019-20 04.02.2020	03.11.2020	21.12.2020	3349	25MM	5.012%	65.46000	65.46000	65.46000	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	58MIBD-2019-20 04.02.2020	03.11.2020	17.12.2020	2875	25MM	5.063%	34.77000	34.77000	21.18000	Comp.	
4	RM/AU/AUR/19/0031	Khairawan - Barawan	10602802121	3140/22.07.2019	2.07	76.02	48.85	18.91	61MIBD-2019-20 05.02.2020	04.11.2020	17.12.2020	3335	25MM	5.000%	29.31000	29.31000	19.54000	Comp.	
5	RM/AU/AUR/19/0015	Deo Jeevabigha - Eroura	10602902011	3140/22.07.2019	1.56	59.49	39.87	13.60	78MIBD-2019-20 20-02-2020	19.11.2020	17.12.2020	3199	25MM	5.014%	23.92200	23.92200	15.94800	Comp.	
6	RM/AU/AUR/19/0033	AURANGABAD NABINAGAR ROAD - SORI	NEA22000214	3140/22.07.2019	2.2	71.85	44.54	20.04	80MIBD-2019-20 20.02.2020	19.11.2020	18.12.2020	2961	25MM	5.000%	26.72600	26.72600	17.81400	Comp.	
7	RM/AU/AUR/19/0033	Aurangabad Nabhnagar - Sonbarsa Khaira	10602802096	3140/22.07.2019	1.49	53.57	37.18	15.96	80MIBD-2019-20 20.02.2020	19.11.2020	28.11.2020	2988	25MM	5.000%	20.26800	20.26800	15.95000	Comp.	
8	RM/AU/AUR/19/0034	Aurangabad Nabhnagar Rd. Charan Vajrapur Rajpur	10602802097	3140/22.07.2019	4.84	157.38	95.33	9.23	64MIBD-2019-20 05.02.2020	04.11.2020	18.12.2020	2404	25MM	5.000%	57.19800	57.19800	38.13200	Comp.	
9	RM/AU/AUR/19/0034	Charan Mali Road - Sanoura Khamba	10602802103	3140/22.07.2019	2.57	89.38	55.76	24.65	64MIBD-2019-20 05.02.2020	04.11.2020	18.12.2020	3012	25MM	5.000%	33.45600	33.45600	22.30400	Comp.	
10	RM/AU/AUR/19/0010	Khaira to Gram Sonahi Road	10602901035	3140/22.07.2019	2.05	78.8	50.88	19.97	84MIBD-2019-20 25.02.2020	24.11.2020	13.11.2020	3548	25MM	5.011%	0.00000	0.00000	50.88000	Comp.	
11	RM/AU/AUR/19/0027	Basudev Kenal to Tamsbi village	10602901031	3140/22.07.2019	2.3	76.08	47.32	20.92	62MIBD-2019-20 05.02.2020	04.11.2020	18.12.2020	2934	25MM	5.017%	28.39200	28.39200	18.92800	Comp.	
12	RM/AU/AUR/19/0027	Amba Jiwa Bigha Road to Chorraha	10602901012	3140/22.07.2019	5.5	175.66	109.15	48.86	62MIBD-2019-20 05.02.2020	04.11.2020	24.12.2020	3837	25MM	5.093%	54.57500	54.57500	54.57500	Comp.	
13	RM/AU/AUR/19/0036	AURANGABAD NABINAGAR ROAD SATTAR	NEA22000221	3140/22.07.2019	1.6	56.81	35.7	15.35	68MIBD-2019-20 08.02.2020	07.02.2020	28.11.2020	2655	25MM	5.195%	21.42000	21.42000	14.38000	Comp.	
14	RM/AU/AUR/19/0032	Modernisation & Const of NH-2 Dadpi to deojara Rd via Mahawan art Rd	10602803009	3140/22.07.2019	6.8	258.417	153.52	63.19	69MIBD-2019-20 10.02.2020	09.11.2020	08.12.2020	2770	25MM	5.000%	76.76000	76.76000	76.76000	Comp.	

15	RM/AU/AUR/ 19/0028	G.T. Road to Narkappi	10602802400	3140/22.07.2019	4.1	165.66	110.98	42.81	80MBD-2019-20 20.02.2020	19.11.2020	17.12.2020	3016	25MM	5.000%	55.49000	55.49000	55.49000	Comp.
16	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%	45.63600	45.63600	30.42400	Comp.
17	RM/AU/AUR/ 19/0028	Const of Rd from Madanpur NH-2 Ghorghat more to Ghorghat thawni 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%	87.14500	87.14500	87.14500	Comp.
18	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%	19.15200	19.15200	12.76800	Comp.
19	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	2492	25MM	5.012%	33.21600	33.21600	22.14400	Comp.
20	RM/AU/AUR/ 19/0006	Const of Inda bigha pokhar to sokhya talab via western portion of naugrah	10602803011	3140/22.07.2019	3.8	148.32	97.33	36.07	05.02.2020 66MBD-2019-20	04.11.2020	03.11.2020	2125	25.00MM	5.009%	68.24400	65.24400	32.08600	Comp.
21	RM/AU/AUR/ 19/0012	L029 - T01 G.T.ROAD TO KUSA (TRACK29)	10602802064	3140/22.07.2019	5.76	203.59	130.86	52.30	20.02.2020 76MBD-2019-20	19.11.2020	19.12.2020	3071	25.00MM	5.020%	0.00000	0.00000	130.86000	Comp.
22	RM/AU/AUR/ 19/0036	Manjhiyawa Jsoiya Via Ankorha Railway Station raad	10602901065	3140/22.07.2019	7.4	274.03	175.78	70.63	08.02.2020 68MBD-2019-20	07.11.2020	20.11.2020	2574	25.00MM	5.077%	123.04600	123.04600	52.73400	Comp.
23	RM/AU/AUR/ 19/0032	GT Road - Narkappi	10602902016	3140/22.07.2019	3.85	139.12	88.96	36.22	10.02.2020 69MBD-2019-20	09.11.2020	17.11.2020	3225	25.00MM	5.096%	71.16800	71.16800	17.79200	Comp.
24	RM/AU/AUR/ 19/0031	khiriyawanpirthu - chei nawada	NEA22000208	3140/22.07.2019	6	314.39	223.55	56.35	05.02.2020 61MBD-2019-20	04.11.2020	26.11.2020	2556	25.00MM	5.002%	156.48500	156.48500	67.06500	Comp.
TOTAL																1009.916		

Divisional Accounts Officer
Rural Works Department, works Division,
Aurangabad

Executive Engineer
Rural Works Department
Works Division, Aurangabad

Const Of Road Form Manjhiyawa Jsoiya Via Ankorha Railway Station raad

Date	Time	Section	Length	Bumps	Speed	OR		CATEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
20/11/20	13:14:25	92	0.1	230	30.3	2300	2745	G	3.72	24.766992	84.132153	Normal
20/11/20	13:14:3	92	0.1	200	30.3	2000	2404	G	3.3	24.766993	84.132153	Normal
20/11/20	13:14:3	92	0.1	220	10.1	2200	2631	G	3.58	24.76668	84.13308	Normal
20/11/20	13:14:38	92	0.1	190	30.3	1900	2290	G	3.16	24.766357	84.134023	Normal
20/11/20	13:14:38	92	0.1	200	30.3	2000	2404	G	3.3	24.766025	84.13502	Normal
20/11/20	13:15:0	92	0.1	220	30.3	2200	2631	G	3.58	24.765732	84.135942	Normal
20/11/20	13:15:13	92	0.1	170	30.3	1700	2063	G	2.88	24.765432	84.136852	Normal
20/11/20	13:15:13	92	0.1	190	30.3	1900	2290	G	3.16	24.765118	84.137845	Normal
20/11/20	13:15:13	92	0.1	220	30.3	2200	2631	G	3.58	24.764822	84.138803	Normal
20/11/20	13:15:49	92	0.1	190	30.3	1900	2290	G	3.16	24.764535	84.139797	Normal
20/11/20	13:16:0	92	0.1	180	30.3	1800	2177	G	3.02	24.76429	84.14069	Normal
20/11/20	13:16:0	92	0.1	160	30.3	1600	1950	G	2.74	24.764008	84.14168	Normal
20/11/20	13:16:0	92	0.1	160	30.3	1600	1950	G	2.74	24.763752	84.142608	Normal
20/11/20	13:16:24	92	0.1	160	30.3	1600	1950	G	2.74	24.763462	84.143618	Normal
20/11/20	13:16:24	92	0.1	170	20.2	1700	2063	G	2.88	24.763177	84.144628	Normal
20/11/20	13:17:0	92	0.1	310	10.1	3100	3654	G	3.8	24.762897	84.145555	Normal
20/11/20	13:17:0	92	0.1	200	30.3	2000	2404	G	3.3	24.762623	84.146515	Normal
20/11/20	13:17:34	92	0.1	220	10.1	2200	2631	G	3.58	24.762343	84.147525	Normal
20/11/20	13:17:34	92	0.1	170	20.2	1700	2063	G	2.88	24.76208	84.14843	Normal
20/11/20	13:18:10	92	0.1	250	20.2	2500	2972	G	3.99	24.761775	84.14946	Normal
20/11/20	13:18:10	92	0.1	190	20.2	1900	2290	G	3.16	24.761537	84.150337	Normal
20/11/20	13:18:10	92	0.1	200	30.3	2000	2404	G	3.3	24.76126	84.151278	Normal
20/11/20	13:18:45	92	0.1	160	30.3	1600	1950	G	2.74	24.760965	84.152305	Normal
20/11/20	13:18:45	92	0.1	150	30.3	1500	1836	G	2.6	24.760703	84.153248	Normal
20/11/20	13:19:0	92	0.1	170	30.3	1700	2063	G	2.88	24.76043	84.154192	Normal
20/11/20	13:19:0	92	0.1	170	30.3	1700	2063	G	2.88	24.760132	84.155202	Normal
20/11/20	13:19:20	92	0.1	270	30.3	2700	3199	G	3.26	24.75986	84.156178	Normal
20/11/20	13:19:56	92	0.1	260	10.1	2600	3086	G	3.13	24.759587	84.157137	Normal
20/11/20	13:20:0	92	0.1	220	20.2	2200	2631	G	3.58	24.759325	84.15808	Normal
20/11/20	13:20:0	92	0.1	190	30.3	1900	2290	G	3.16	24.759047	84.159057	Normal
20/11/20	13:20:31	92	0.1	190	30.3	1900	2290	G	3.16	24.758768	84.16003	Normal
20/11/20	13:20:31	92	0.1	210	30.3	2100	2518	G	3.44	24.75851	84.160925	Normal
20/11/20	13:20:31	92	0.1	220	30.3	2200	2631	G	3.58	24.75823	84.161902	Normal
20/11/20	13:21:6	92	0.1	200	30.3	2000	2404	G	3.3	24.75795	84.162895	Normal
20/11/20	13:21:6	92	0.1	240	30.3	2400	2858	G	3.85	24.757673	84.163855	Normal
20/11/20	13:21:41	92	0.1	260	10.1	2600	3086	G	2.13	24.75738	84.164915	Speed Breaker
20/11/20	13:22:0	92	0.1	200	30.3	2000	2404	G	3.3	24.757102	84.165875	Speed Breaker
20/11/20	13:22:52	92	0.1	290	10.1	2900	3426	G	3.53	24.756823	84.16682	Speed Breaker

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

$$X = 2150$$

$$Y = 2574$$

(R) RURAL ROAD

Good Average Poor

20/11/20
A.E

20/11/20
A.E

20/11/20

20/11/20	13:23:0	92	0.1	290	10.1	2900	3426	G	2.23	24.756677	84.16776	Normal
20/11/20	13:23:27	92	0.1	200	20.2	2000	2404	G	3.3	24.757378	84.16843	Normal
20/11/20	13:24:3	92	0.1	170	10.1	1700	2063	G	2.88	24.758092	84.169007	Normal
20/11/20	13:24:3	92	0.1	290	10.1	2900	3426	G	3.2	24.758363	84.169797	Normal
20/11/20	13:24:38	92	0.1	250	20.2	2500	2972	G	3.99	24.758088	84.170773	Normal
20/11/20	13:25:0	92	0.1	230	20.2	2300	2745	G	3.72	24.75776	84.17172	Normal
20/11/20	13:25:13	92	0.1	200	30.3	2000	2404	G	3.3	24.757432	84.172642	Normal
20/11/20	13:25:13	92	0.1	280	10.1	2800	3313	G	3.4	24.756898	84.173502	Normal
20/11/20	13:25:48	92	0.1	230	20.2	2300	2745	G	3.72	24.756578	84.17446	Normal
20/11/20	13:26:0	92	0.1	200	30.3	2000	2404	G	3.3	24.7563	84.17537	Normal
20/11/20	13:26:0	92	0.1	210	30.3	2100	2518	G	3.44	24.756128	84.176347	Normal
20/11/20	13:26:24	92	0.1	180	30.3	1800	2177	G	3.02	24.755932	84.17734	Normal
20/11/20	13:26:24	92	0.1	200	20.2	2000	2404	G	3.3	24.755187	84.177542	Normal
20/11/20	13:26:24	92	0.1	160	30.3	1600	1950	G	2.74	24.754298	84.177288	Normal
20/11/20	13:27:0	92	0.1	160	30.3	1600	1950	G	2.74	24.753397	84.177357	Normal
20/11/20	13:27:0	92	0.1	160	30.3	1600	1950	G	2.74	24.752568	84.177677	Normal
20/11/20	13:27:0	92	0.1	140	30.3	1400	1722	G	2.45	24.751707	84.177357	Normal
20/11/20	13:27:34	92	0.1	200	20.2	2000	2404	G	3.3	24.750742	84.177357	Normal
20/11/20	13:27:34	92	0.1	220	30.3	2200	2631	G	3.58	24.750337	84.178265	Normal
20/11/20	13:28:0	92	0.1	290	30.3	2900	3426	G	3.53	24.749702	84.178938	Normal
20/11/20	13:28:9	92	0.1	280	30.3	2800	3313	G	3.24	24.741318	84.179763	Normal
20/11/20	13:52:0	92	0.1	250	20.2	2500	2972	G	3.99	24.779398	84.201497	Normal
20/11/20	13:52:0	92	0.1	200	10.1	2000	2404	G	3.3	24.7791	84.20249	Normal
20/11/20	13:52:30	92	0.1	260	10.1	2600	3086	G	3.13	24.779162	84.20347	Normal
20/11/20	13:53:5	92	0.1	210	20.2	2100	2518	G	3.44	24.77947	84.20436	Normal
20/11/20	13:53:5	92	0.1	200	20.2	2000	2404	G	3.3	24.779857	84.205353	Normal
20/11/20	13:53:5	92	0.1	250	20.2	2500	2972	G	3.99	24.776618	84.20569	Normal
20/11/20	13:53:41	92	0.1	190	20.2	1900	2290	G	3.16	24.781185	84.206532	Speed Breaker
20/11/20	13:54:16	92	0.1	320	10.1	3200	3767	G	3.93	24.781008	84.207407	Speed Breaker
20/11/20	13:54:16	92	0.1	270	20.2	2700	3199	G	3.26	24.769255	84.208265	Normal
20/11/20	13:55:0	92	0.1	310	10.1	3100	3654	G	3.8	24.781195	84.208955	Normal
20/11/20	13:55:0	92	0.1	240	20.2	2400	2858	G	3.85	24.768678	84.209628	Speed Breaker
20/11/20	13:55:27	92	0.1	280	10.1	2800	3313	G	3.4	24.768577	84.210353	Normal
20/11/20	13:56:0	92	0.1	200	20.2	2000	2404	G	3.3	24.782988	84.211127	Normal
20/11/20	13:56:2	92	0.1	160	30.3	1600	1950	G	2.74	24.783765	84.210875	Speed Breaker
20/11/20	13:56:37	92	0.1	230	20.2	2300	2745	G	3.72	24.784452	84.210437	Normal

Total Length

7.4

J.E.
20/11/20

A.E.
20/11/20

E.E.
23/11/2020

Name of Customer : SHARWAN AND SUNNY CON
Name of Work/ Road : Manjhiyawa Jsoiya Via Ankoria
Lab Job number : 92
Date : 20-11-2020
Section No. : 92

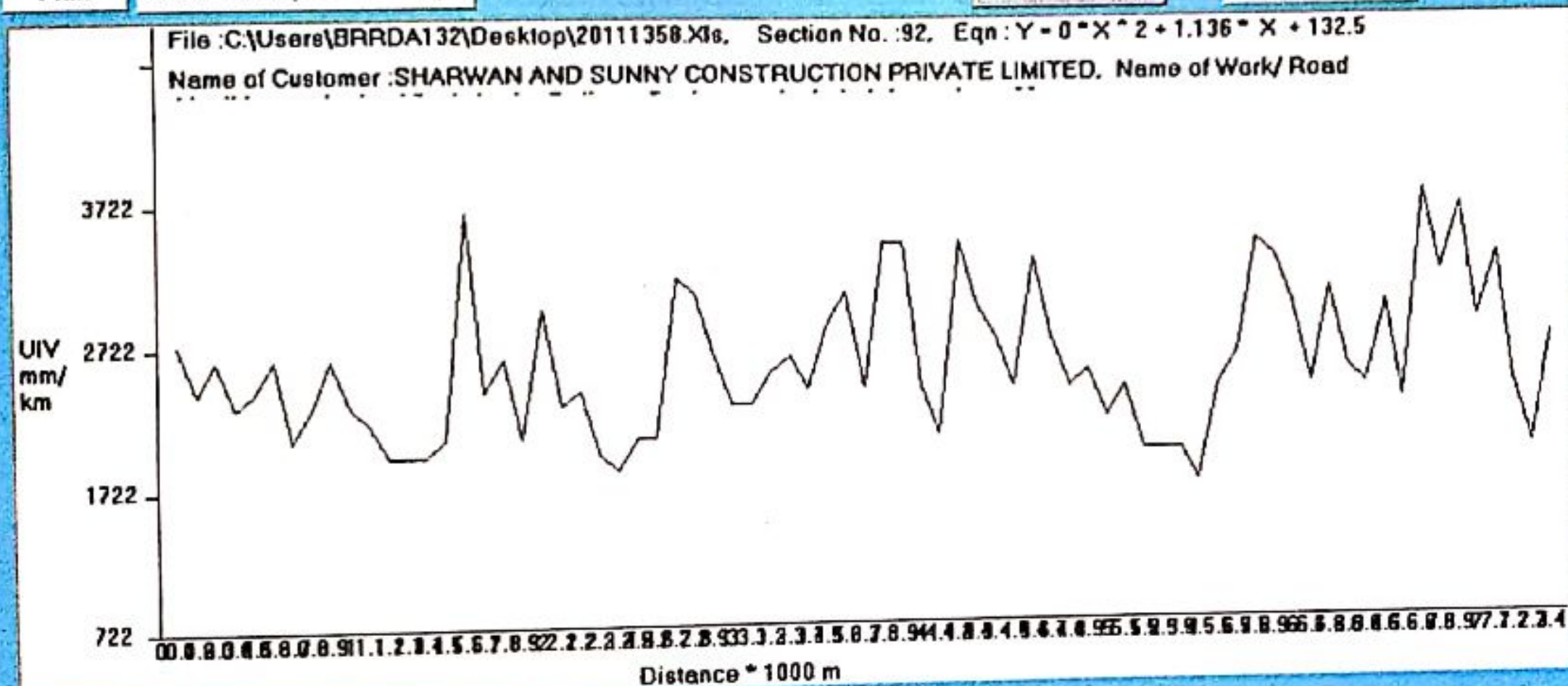
Test Date : 20-11-2020 Road Name : Manjhiyawa Jsoiya Via Ankoria
Machine No : 377 Road Type : (R) RURAL ROAD
Start S No : 939 Side : Nabinagar
Start E No : 1062 Interval
Weather : Normal UIV Range : 722 To 5000 1000 mm/km
Start Location : 24.766992,84.1 Dist Range : 0 To 7.5 0.1 * 1000 m
End Location : 24.784452,84.2 Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$

Print

Generate Report and Graph

Redraw Graph

Map View



20/11/2020
J.E

20/11/20
A.E

23/11/2021

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

**MANJHIYAWA JSOIYA VIA ANKHORHA RAILWAY STATION
ROAD UNDER SCHEME MR 3054
AGREEMENT NO -68MBD/2019-20**

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

**AGENCY NAME :
SHARWAN & SANNY CONST. PVT LTD
JASOIYA MISIR BIGHA AURANGABD BIHAR**

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

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

DR
20/11/2020
J-E

OM SAI TESTING AND RESEARCH LABORATORY

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BITUMEN CONTENT TEST OF EMI-DENSE BITUMINOUS CONCRETE

Ref.....MANJHIYAWA JSOIYA VIA ANKHORHA RAILWAY
Name of STATION ROAD UNDER SCHEME MR 3054
Road :

Date
TYPE OF MATERIAL :SEMI-DENSE
BITUMINOUS CONCRETE

DATE OF COLLECTION 8-Nov-20

DATE OF TESTING 11-Nov-20

SAMPLE NC 1,2,3

Chainage & Section:		0+850 KM	2+575 KM	3+850 KM
S.NO.	Observations	1	2	3
1	Wt. of Mix taken before extration	500	500	500
2	Wt. of filter paper before extration	5.99	5.895	6.05
3	Wt. of Mix after extration	472.21	472.86	471.58
4	Wt. of filter paper after extration	6.95	7.25	7.15
5	Wt. of filler collected from extract after allowing for seting	1.25	1.22	1.305
6	Wt. of filler collected in filter paper	0.965	1.355	1.1
7	Wt. of Aggregate + Filler collected after extration	474.425	475.435	474.0
8	Percantage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.12	4.913	5.20
LAYER		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value	5.077%	

Checked By

Tested By

