

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

पत्रांक.....1189.... अनु0

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, औरंगाबाद।

सेवा में,

नोडल पदाधिकारी, (MR304
ग्रामीण कार्य विभाग, पटना, बिहार।

औरंगाबाद, दिनांक.....9/6/22

विषय:- नई अनुरक्षण नीति-2018 MR(3054) योजना के अन्तर्गत पाँच वर्षीय रख-रखाव
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 अन्तर्गत पाँच वर्षीय रख-रखाव पथ में कराये गये कार्य के लिए सम्वेदक
को भुगतान करने हेतु कुल 100.80 लाख का अधिचाचना विहित प्रपत्र में भरकर आवश्यक
कार्रवाई हेतु समर्पित की जाती है।

अनु0:-आवंटन माँग पत्र की प्रति संलग्न।

विश्वासभाजन

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, औरंगाबाद।

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION, Aurangabad
Revision Format for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018

Name of Work Division: Aurangabad

Acquisition Format for Scheme Head- (WR/3054) under Bihar Rural Road Maintenance Policy-2018

Name of Works Division: Aurangabad

Sl. No.	Name of Contractors	Name of Road	Package No	Project ID as per MIS	Actual Date of Completion	Administrative Approval (AA) Details		Agreement Amount (in Lakh)										Actual Maintenance Expenditure										Length as per Bump Report	Current Maintenance Demand					Total
						Main work Amount of (in Lakh)	Maintenance Amount of (in Lakh)	Main work Amount of (in Lakh)	1 Year Agree ment (in Lakh)	2 Year Agree ment (in Lakh)	3 Year Agree ment (in Lakh)	4 Year Agree ment (in Lakh)	5 Year Agree ment (in Lakh)	Total Main tance	Length in (K m)	1 Year Agree ment (in Lakh)	2 Year Agree ment (in Lakh)	3 Year Agree ment (in Lakh)	4 Year Agree ment (in Lakh)	5 Year Agree ment (in Lakh)	Total	1st QTR	2nd QTR	3rd QTR	4th QTR	1st Year	2nd Year							
1	Sarabhai Construction Limited	erabudhva - baia	RM/AU/AUR /19/0023	NEA22000191	27.03.21	61.103	25.321	54.99	4.558	4.558	4.558	4.558	4.558	22.79	2.7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.7	2850	1.140	1.140	1.140	1.140	0.000	4.558
2	Arora & Sons Limited	Arora & Sons - Simra Teipura	RM/AU/AUR /19/0023	10602802019	30.08.21	83.96	36.115	75.56	6.502	6.502	6.502	6.502	6.502	32.51	3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.54	2746	1.626	1.626	1.626	1.626	0.000	6.502
3	K. S. SHAKTI CONSTRUCTION & CO.	Const of pumpun jathore Rd to Dharmasha via jivan Bigha and Tall Ahara Rd	RM/AU/AUR /19/0003	10602803028	10.11.20	84.985	25.11	76.48	4.52	4.52	4.52	4.52	4.52	22.6	2.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.35	2384	1.130	1.130	1.130	1.130	0.000	5.650
4	K. S. SHAKTI CONSTRUCTION & CO.	Const of Sokhya more to Rajoi Bhoi via sokhya rehnu Rajoi vill Rd	RM/AU/AUR /19/0003	10602803032	10.11.20	236.212	81.212	212.36	14.57	14.57	14.57	14.57	14.57	72.83	7.7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.7	2373	3.642	3.642	3.642	3.642	18.208	
5	K. S. SHAKTI CONSTRUCTION & CO.	Tengra - Rahua	RM/AU/AUR /19/0010	10602802090	11.11.20	114.277	41.473	102.84	7.46	7.46	7.46	7.46	7.46	37.3	4.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.37	2432	1.865	1.865	1.865	1.865	9.325	
6	K. S. SHAKTI CONSTRUCTION & CO.	Khaira to Gram Sonahi Road	RM/AU/AUR /19/0010	10602901035	13.11.20	56.559	22.241	50.88	3.97	4.00	4.00	4.00	4.00	19.97	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	2933	0.993	1.000	1.000	1.000	1.000	4.993
7	K. S. SHAKTI CONSTRUCTION & CO.	GULAR BIGHA - PIPRA	RM/AU/AUR /19/0010	NEA2200064	11.11.20	39.214	12.646	35.56	2.22	2.22	2.22	2.22	2.22	11.1	1.3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.3	2552	0.555	0.555	0.555	0.555	2.775	
8	Pyresh Kumar	Const of Pcc Rd from Dec RD to Azad Bigha Bhuvi tola under A/bad (dist)	RM/AU/AUR /19/0018	10602805001	10.11.20	16.247	4.523	12.04	0.814	0.814	0.814	0.814	0.814	4.07	0.6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.6	2968	0.204	0.204	0.204	0.204	1.018	
9	Pyresh Kumar	Judahi Nahar Pul to Barrow village Road	RM/AU/AUR /19/0018	10602901034	4/1/2021	43.949	17.39	39.55	3.114	3.114	3.114	3.114	3.114	15.57	1.8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.8	3740	0.779	0.779	0.779	0.779	3.114	
10	M/S JAI NAA BHAGWATI CONSTRUCTION PRO. ASHUTOSH	Const of NH-2 Repura more to chandi Ashan via Repura	RM/AU/AUR /19/0007	10602803034	05.10.2021	107.448	38.877	96.65	6.992	6.992	6.992	6.992	6.992	34.96	3.7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.7	2558	1.748	1.748	1.748	1.748	6.992	
11	K. K. Construction Co.	Toi Thengo Rd. - Chandokhar	RM/AU/AUR /19/0035	10602802140	30/08/2021	47.952	21.009	43.12	3.772	3.772	3.772	3.772	3.772	18.86	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2	2773	0.943	0.943	0.943	0.943	3.772	
12	K. K. Construction Co.	Birbun Pur - Gajna Dham	RM/AU/AUR /19/0035	10602802102	30/08/2021	156.512	75.751	140.81	13.63	13.63	13.63	13.63	13.63	68.14	7.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.09	3186	3.407	3.407	3.407	3.407	13.628	
13	K. K. Construction Co.	Nainagar Pumpun Kaloni to Jharband Boder North Side Koyai Nahar Per Road	RM/AU/AUR /19/0035	10602901038	30/08/2021	147.614	73.664	172.44	13.33	13.33	13.33	13.33	13.33	66.66	7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7	2346	3.333	3.333	3.333	3.333	13.332	
14	K. K. Construction Co.	SURHANA - URDANA	RM/AU/AUR /19/0035	NEA22000225	30/08/2021	86.01	41.231	102.22	6.932	6.932	6.932	6.932	6.932	34.66	4.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.1	2905	1.733	1.733	1.733	1.733	6.932	
Total																																		

Sr. Divisional Accountant
 R.W.D. Works Division Aurangabad

6/1/22

Executive Engineer
 R.W.D. (IV) Division, Aurangabad

6/1/22

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

Name - Rwd, Aurangabad

1	Name of the Road	XXX	<u>Surkon - vrdong</u>	
2	Batch No.	XXX	<u>Rm/ A07A02/19/0035</u>	
3	Project ID	XXX	<u>NEA 22000225</u>	
4	Total Length of Road (in Km)	0.00	<u>4.1</u>	
5	Length of Road to Meet Required Service Level [Completed length] (in Km) [1]	0	<u>4.1</u>	
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20	<u>34.66225</u>	
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	0	<u>34.66225</u>	
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	0	<u>1.7331125</u>	
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [6] = [3] / [1] * [2] * [4]
		Length Non- Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS (CARRIAGEWAY)	☒	60%	0.00
II	SHOULDERS AND EMBANMENTS	☒	10%	0.00
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	☒	15%	0.00
IV	SIGNAGE AND ROAD SAFETY	☒	10%	0.00
V	VEGATAION	☒	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				0.00 <u>1.7331125</u>

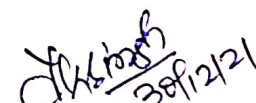
Date of inspection by E/I or his agent
Prepared by Contractor's self Control unit
Name and Designation of person inspecting road

(Signature)

Date

Signature of person inspecting road

Certify by E/I [signature] Date:-


Executive Engineer.
RWD Works Division
Aurangabad

Name of Contractor : R.K Const. & Company				Name of Road : Surhna to Urdana								
Date	Time	Section	No.	Length in km	Bumps in mm	Rate	Speed mm/km	OR mm/km	IRI CATEGORY	Latitude	ongitude	Event
6/5/22	10:21:31	98	0.1	320	0	3200	2860 G	24.57093	84.18677	Normal		Y = 0 ° X ^ 2 + 0.816 ° X + 249 X = 3600 Y = 2905
6/5/22	10:22:7	98	0.1	310	10.1	3100	2778 G	24.57111	84.18776	Normal		
6/5/22	10:22:42	98	0.1	380	10.1	3800	3349 G	24.57131	84.18874	Normal		
6/5/22	10:23:0	98	0.1	420	10.1	4200	3676 G	24.57146	84.18971	Normal		
6/5/22	10:23:17	98	0.1	350	20.2	3500	3104 G	24.57145	84.19069	Normal		(R) RURAL ROAD
6/5/22	10:23:17	98	0.1	380	10.1	3800	3349 G	24.57142	84.192	Normal		Good
6/5/22	10:24:0	98	0.1	300	10.1	3000	2696 G	24.57056	84.19162	Normal		Average
6/5/22	10:24:0	98	0.1	280	10.1	2800	2533 G	24.56996	84.19199	Normal		4001-5000
6/5/22	10:25:3	98	0.1	300	0	3000	2696 G	24.5699	84.193	Normal		Poor
6/5/22	10:25:38	98	0.1	420	10.1	4200	3676 G	24.56906	84.19337	Normal		
6/5/22	10:26:0	98	0.1	340	10.1	3400	3023 G	24.56865	84.19421	Normal		
6/5/22	10:26:14	98	0.1	260	10.1	2600	2370 G	24.56843	84.1952	Normal		
6/5/22	10:26:14	98	0.1	340	10.1	3400	3023 G	24.56819	84.19614	Normal		
6/5/22	10:27:23	98	0.1	400	0	4000	3512 G	24.56743	84.19648	Normal		
6/5/22	10:27:23	98	0.1	310	10.1	3100	2778 G	24.56662	84.19694	Speed Breaker		
6/5/22	10:28:0	98	0.1	330	10.1	3300	2941 G	24.56586	84.19732	Normal		
6/5/22	10:28:34	98	0.1	440	10.1	4400	3839 G	24.56495	84.19763	Speed Breaker		
6/5/22	10:29:9	98	0.1	380	10.1	3800	3349 G	24.56428	84.19822	Normal		
6/5/22	10:29:44	98	0.1	290	20.2	2900	2615 G	24.56336	84.1983	Normal		
6/5/22	10:30:0	98	0.1	390	10.1	3900	3431 G	24.56243	84.19825	Normal		
6/5/22	10:30:20	98	0.1	340	10.1	3400	3023 G	24.56153	84.19816	Normal		
6/5/22	10:30:55	98	0.1	350	20.2	3500	3104 G	24.56078	84.19859	Normal		
6/5/22	10:31:0	98	0.1	240	20.2	2400	2207 G	24.56023	84.19929	Normal		
6/5/22	10:31:30	98	0.1	370	10.1	3700	3268 G	24.55936	84.19949	Normal		
6/5/22	10:31:30	98	0.1	270	20.2	2700	2452 G	24.55851	84.19965	Normal		
6/5/22	10:32:0	98	0.1	250	20.2	2500	2288 G	24.55765	84.19963	Normal		
6/5/22	10:32:5	98	0.1	280	30.3	2800	2533 G	24.55675	84.19948	Normal		
6/5/22	11:7:9	98	0.1	370	0	3700	3268 G	24.55584	84.19941	Normal		
6/5/22	11:7:44	98	0.1	320	10.1	3200	2860 G	24.5823	84.18448	Normal		
6/5/22	11:8:0	98	0.1	270	10.1	2700	2452 G	24.58225	84.18544	Normal		
6/5/22	11:8:20	98	0.1	280	10.1	2800	2533 G	24.58217	84.18641	Normal		
6/5/22	11:9:0	98	0.1	330	10.1	3300	2941 G	24.5822	84.18744	Speed Breaker		
6/5/22	11:9:30	98	0.1	320	10.1	3200	2860 G	24.58207	84.18835	Normal		
6/5/22	11:10:5	98	0.1	380	10.1	3800	3349 G	24.58202	84.18938	Normal		
6/5/22	11:11:0	98	0.1	330	10.1	3300	2941 G	24.58175	84.19024	Normal		
6/5/22	11:11:16	98	0.1	270	10.1	2700	2452 G	24.5818	84.19109	Normal		
6/5/22	11:11:0	98	0.1	330	10.1	3300	2941 G	24.58194	84.19204	Normal		
6/5/22	11:11:16	98	0.1	330	10.1	3300	2941 G	24.58169	84.19295	Normal		
6/5/22	11:12:0	98	0.1	330	10.1	3300	2941 G	24.58164	84.19387	Normal		
6/5/22	11:13:2	98	0.1	270	10.1	2700	2452 G	24.58212	84.19456	Normal		
								24.58278	84.19444	Normal		

$$Y = 0 \cdot X^2 + 0.816 \cdot X + 249$$

$$X = 3600$$

$$Y = 2905$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

7/7/22

11/5/22

11/5/22

Steco Analyser

Name of Customer : R.K. Const. Co.
 Name of Work : Surhana to Urdana
 Road :
 Lab Job number :
 Date : 06-05-2022
 Section No. : 98

Test Date : 06-05-2022
 Flood Name :
 Machine No :
 Flood Type : (R) RURAL ROAD
 Start S No :
 Side :
 Start E No :
 Interval :
 Weather :
 UIV Range : 1207 To 5000 mm/Km
 Dist Range : 0 To 42 0.1 1000 m
 Start Location :
 End Location :
 Equation : $Y = 0 \cdot X^2 + 0.016 \cdot X + 249$

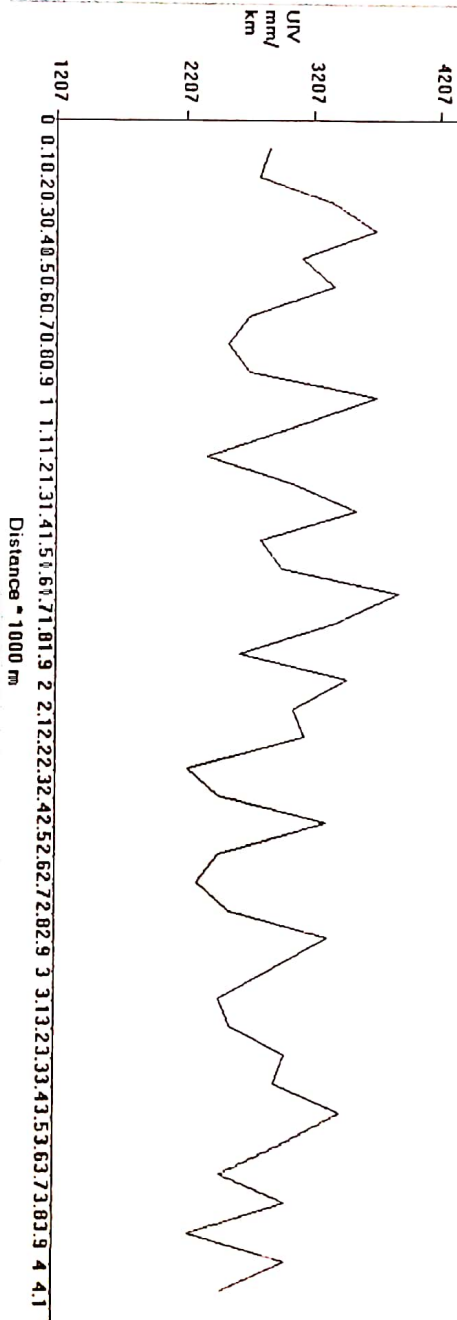
Print

Generate Report and Graph

Redraw Graph

Map View

File : F:\Bump indicator\06-05-2022\98.xlsx Section No. : 98. Egn : $Y = 0 \cdot X^2 + 0.016 \cdot X + 249$
 Name of Customer : R.K. Const. Co. Name of Work/Road : Surhana to Urdana. Lab Job number :



JE

AE

EE