

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पश्चिम

पत्रांक :- 1195 अं. मुज०,

दिनांक :- 25/7/22

प्रेषक:- कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पश्चिम।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी
-सह-सचिव,
ग्रामीण कार्य विभाग, बिहार, पटना।

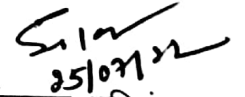
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष 2022-23 में व्यय हेतु
आवंटन की मांग।

महाशय,

उपर्युक्त विषयक शीर्ष नई अनुरक्षण नीति-2018 (MR) अनुरक्षण अन्तर्गत वित्तीय वर्ष
2022-23 में व्यय हेतु आवंटन संलग्न विवरणी के अनुसार रु० 103.54469 (एक करोड़ तीन लाख
चौवन हजार चार सौ उनहत्तर) रुपये मात्र का आवंटन उपलब्ध कराने की कृपा की जाये, ताकि किये
गये कार्य का भुगतान किया जा सके।

अनुलग्नक- 1. विहित प्रपत्र में अधियाचना।

विश्वासभाजन


25/07/22

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग, कार्य प्रमंडल,
मुजफ्फरपुर पश्चिम

Maintenance Requisition Formate for Scheme Head- MR (3054) Under Bihar Rural Road Maintenance Policy-2018

2 of Works Division:- Muzaffarpur West

Road Details				AA Details				Agreement					Actual Maintenance Expenditure											Current Maintenance Demand					Remarks
Sl. No.	Name of Road	Bank No.	Project ID	Actual Date of Completion	Main Work Amount (in Lakh)	Maintenance Amount (in lakh)	Main Work Amount (in Lakh)	Agre ment-1-1	Agre ment-2	Agre ment-3	Agre ment-4	Agre ment-5	Total Maintenance	Length (in Km)	1st. Year Maintenance	2nd. Year Maintenance	3rd. Year Maintenance	4th Year Maintenance	5th Year Maintenance	Total Maintenance Expenditure	Length as per bump Report	IRI As per bump Report	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	Total	
1	JHINGIA - HARI BHAGAT HOUSE via JHINGIA KABRISTAN	RAMUL/MA/12/190010	31507202146	26/08/2020	49 390	21 940	41 69700	1 10448	2 31982	6 34463	2 87114	7 01605	19 65612	2 520	0 000	0 000	0 000	0 000	0 000	0 000	2 520	1893 840	0 98281	0 98281	0 98281	0 98281	0 98281	4 91403	
2	NH 28 Modipur Check - Ajamkoti via Barhna Road	RAMUL/MA/12/190011	31507402007	12/08/2020	68 410	31 620	60 86200	1 65634	3 10964	7 90108	3 76596	8 70040	25 13342	3 000	0 000	0 000	0 000	0 000	0 000	0 000	3 000	1779 480	1 25667	1 25667	1 25667	1 25667	1 25667	6 28336	
3	Improvement of Pana Chhahpra Canal Bridge to Bardah Bridge Via - Gopnathpur Road	RAMUL/MA/12/190011	31507201020	26/08/2020	106 770	51 820	95 57200	2 67014	5 09420	13 08181	6 19182	14 41774	41 45571	5 000	0 000	0 000	0 000	0 000	0 000	0 000	5 000	1240 430	2 07279	2 07279	2 07279	2 07279	2 07279	10 36373	
4	Saghpura 57 R D Nahar - Gona tole pvd road	RAMUL/MA/12/190012	31507202254	19/08/2020	72 100	34 890	64 18500	1 82676	3 40946	8 60518	4 13062	9 48174	27 45376	3 250	0 000	0 000	0 000	0 000	0 000	0 000	3 250	1441 630	1 37269	1 37269	1 37269	1 37269	1 37269	6 36344	
5	Deonaharaj R/O Road to Necpur via Brahman(01-02)	RAMUL/MA/12/190002	31507202379	17/08/2020	77 830	39 430	69 57800	2 06138	3 88160	9 88617	4 70279	10 88658	31 41852	3 760	0 000	0 000	0 000	0 000	0 000	0 000	3 760	1305 720	1 57093	1 57093	1 57093	1 57093	1 57093	7 35463	
6	Kokatta pvd road - Barharpur sadak via kadekhat middle school barharpur south panchayat bhawan	RAMUL/MA/12/190010	31507202163	16/08/2020	55 620	23 340	48 70600	1 16780	2 46232	6 74468	3 05264	7 46275	20 89019	2 680	0 000	0 000	0 000	0 000	0 000	0 000	2 680	2102 840	1 04451	1 04451	1 04451	1 04451	1 04451	5 22255	
7	Abhyarpur - Birhima (Extension of Nirpur via Birhima road from Deoria harauri path up to Sabheg	RAMUL/MA/12/190002	NEA220002548	12/08/2020	99 840	50 350	88 41100	2 59300	4 94783	12 69623	6 01351	13 99356	40 24413	4 850	0 000	0 000	0 000	0 000	0 000	0 000	4 850	2118 060	2 01221	2 01221	2 01221	2 01221	2 01221	10 06103	
8	KHIRCO CHHAPRA - BANGRA FEROZ	RAMUL/MA/12/190007	NEA220002587	20/09/2020	141 380	59 120	127 00100	2 85787	6 17895	17 13301	7 70494	18 98602	52 86079	6 850	0 000	0 000	0 000	0 000	0 000	0 000	6 850	1229 790	2 64304	2 64304	2 64304	2 64304	2 64304	10 57216	

Road Details				AA Details																	Agreement											Actual Maintenance Expenditure											Current Maintenance Demand											Remarks
Name of Roads	Batch No.	Project ID	Actual Date of Completion	Main Work Amount (in Lakh)	Maintenance Amount (in Lakh)	Main Work Amount (in Lakh)	Agreement-1	Agreement-2	Agreement-3	Agreement-4	Agreement-5	Total Maintenance	Length (in KM)	1st. Year Maintenance	2nd. Year Maintenance	3rd. Year Maintenance	4th. Year Maintenance	5th. Year Maintenance	Total Maintenance Expenditure	Length as per Bump Report	IRI As per Bump Report	1st QTR Maintenance	2nd QTR Maintenance	3rd QTR Maintenance	4th QTR Maintenance	5th QTR Maintenance	Total																											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																								
NH28 panchrukhi - Baranpur	RM/MU/MUZ/190007	NEA220002596	26/08/2020	61 960	25 370	127 000.00	1.27758	2 701.44	7 410.33	3 341.60	8 191.59	22 922.54	2.950	0.000	0.000	0.000	0.000	0.000	0.000	2.950	1842.100	1.14613	1.14613	1.14613	1.14613	1.14613	5.79644																											
Bheriyahi - Sirsiya Path	RM/MU/MUZ/190007	NEA220002599	26/08/2020	84 710	35 450	75 449.00	1.83961	3 776.24	10 172.31	4 666.31	11 253.05	31 707.52	4.000	0.000	0.000	0.000	0.000	0.000	0.000	4.000	825.750	1.58538	1.58538	1.58538	1.58538	1.58538	7.97488																											
Singalia Mahana - Jahangirpur	RM/MU/MUZ/190011	NEA220002601	26/08/2020	38 129	15 823	33 533.00	0 764.37	1 657.85	4 610.01	2 057.61	5 098.45	14 188.29	1.850	0.000	0.000	0.000	0.000	0.000	0.000	1.850	1678.440	0.70941	0.70941	0.70941	0.70941	0.70941	3.54707																											
Handi - Mangurahiya path	RM/MU/MUZ/190007	NEA220002605	20/08/2020	54 840	21 710	48 727.00	1 076.50	2 285.00	6 280.69	2 837.54	6 952.40	19 432.13	2.500	0.000	0.000	0.000	0.000	0.000	0.000	2.500	1499.800	0.97161	0.97161	0.97161	0.97161	0.97161	4.85803																											
bheriyahi - emligadh	RM/MU/MUZ/190010	NEA220002608	26/08/2020	119 720	51 020	106 045.00	2 620.12	5 421.67	14 689.43	6 699.17	16 243.39	45 673.78	5.800	0.000	0.000	0.000	0.000	0.000	0.000	5.800	996.180	2.28369	2.28369	2.28369	2.28369	2.28369	11.41845																											
Nanyar Middle School - Nanyar Mushahar Toll Path	RM/MU/MUZ/190012	NEA220002616	19/08/2020	40 650	16 790	34 270.00	0 835.06	1 774.10	4 883.31	2 190.42	5 393.08	15 075.97	1.950	0.000	0.000	0.000	0.000	0.000	0.000	1.950	2022.260	0.75380	0.75380	0.75380	0.75380	0.75380	3.76899																											
Nanyar Village - Nanyar Rly Station	RM/MU/MUZ/190012	NEA220002618	16/08/2020	21 222	9 434	16 389.00	0 464.64	0 992.68	2 747.06	1 228.38	3 035.20	8 467.96	1.100	0.000	0.000	0.000	0.000	0.000	0.000	1.100	2188.630	0.42340	0.42340	0.42340	0.42340	0.42340	2.11699																											
Baburban - Rajapur Path	RM/MU/MUZ/190012	NEA220002621	15/08/2020	24 110	9 134	19 318.00	0 450.42	0 961.91	2 640.21	1 194.37	2 923.19	8 170.10	1.050	0.000	0.000	0.000	0.000	0.000	0.000	1.050	2511.900	0.40851	0.40851	0.40851	0.40851	0.40851	2.04253																											
Total																												103.54469																										

5/12/22
 85107122
 Executive Engineer
 R.W.D. Works Division
 Muzaffarpur West

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

1	Name of the Road	bherigahi - emligadih		
2	Batch No.	RM/MU/MUZ/19/0010		
3	Project ID	NEA220002608		
4	Total Length of Road (in Km)	5.800		
5	Length of Road to Meet Required Service Level [Completed length] (in Km) (1)	5.800		
6	No. of Total Quarter (ie 3 Months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule (Agreement Amount for Maintenance) (in Lakh)	45.67378		
8	Quarterly Payment :1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) (2)	2.28369		
Compliance Criteria	Standard Job Description	Non-Compliant		Reduction Payment (6) = (3) / (1) * (2) * (4)
		Length Non Compliant (3)	Weighted Value for Payment Reduction (%) (4)	
I	PAVED ROADS (CARRIAGEWAY)	0	60%	0.00000
II	SHOULDERS AND EMBANMENTS	0	10%	0.00000
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0.00000
IV	SIGNAGE AND ROAD SAFETY	0	10%	0.00000
V	VEGATAION		5%	0.00000
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0.00000
TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]				2.28369

Date of inspection by E/1 or his agent Prepared by
Contractor's self Control unit

Name and Designation of person inspecting road
(Signature)

Date

Signature of person inspecting road

Signature
25/07/2022
Rural Work's Department
Muzaffarpur West

Requisition Format for Scheme Head - MR (3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of Works Division :- Muzaffarpur West

Government of Bihar
OM01

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Rural works Department

Road From: bherigahi - emligadh

To: Executive Engineer

RWD Works Division Muzaffarpur West

Date:

Length of Road- 5.800 KM

Period : From:

Inspector: A.E RWD Sub Division, Motipur

Position: A.E

Standard Work item			Work	Units of work required in each kilometre										Comments
S No	Name	Units	1	2	3	4	5	6	7	8	9	10		
OM101	OM100 Sealed Pavement													
	Pothole Patching		m2	Nil	Nil	Nil	Nil						No. Pothole found	
	Surface Depression and Rut Patching		m2	Nil	Nil	Nil	Nil						No Surface Depression and Rut Patching found	
OM102	Crack Sealing		Lm	Nil	Nil	Nil	Nil						No Crack Sealing found	
OM104	Surface Treatment													
	(a) Loss of Aggregate (Surface Ravelling)		m2	Nil	Nil	Nil	Nil						No Loss of Aggregate (Surface Ravelling) found	
	(b) Bleeding/Flushing		m2	Nil	Nil	Nil	Nil						No Bleeding/Flushing Required	
	(c) Crocodile Cracking		m2	Nil	Nil	Nil	Nil						No Crocodile Cracking found	
OM105	Edge Repair		m2	Nil	Nil	Nil	Nil						No Edge Repair Required	
OM106	Digouts		m2	N/A	N/A	N/A	N/A							
OM107	Concrete Pavement		m3	N/A	N/A	N/A	N/A							
Other activities			Lm											
OM200 Shoulder														
OM201	Unsealed Shoulder		No											
	(a) Edge Drop off		Lm	Nil	Nil	Nil	Nil						No Edge Drop off Required	
	(b) Roughness, Scouring or Potholes		Lm	Nil	3%	2%	Nil						Defects rectified within stipulated time	
	(c) Holding Water		Lm	Nil	Nil	Nil	Nil						No Holding water found	
OM202	Embankment Repair		No	Nil	Nil	Nil	Nil						No Embankment Repair Required	
	Other Activitie (Raincut)			3%	1%	2%							Defects rectified within stipulated time	
OM 300 Drainage including culverts major														
OM301	Surface Drains & Verge		km	N/A	N/A	N/A	N/A						Not Required	
OM302	Culvert Cleaning		Lm										Culvert maintain within stipulated time	
OM303	Culvert and Pit repair		m2	Nil	Nil	Nil	Nil						Not Required	

	Other activities (White Washing)	m2	Nil	Nil	Nil	Nil	Nil												Not Required
	OM 400 Vegetation																		
	Grass Control																		
OM401	a) Roadside-General Tidy	Ha	Nil	Nil	Nil	Nil	Nil												Not Required
	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil												Not Required
	Tree and shrub management	No	Nil	Nil	Nil	Nil	Nil												Not Required
	Cutting trees	No	Nil	Nil	Nil	Nil	Nil												Not Required
OM402	Cutting Shrubs	No	Nil	Nil	Nil	Nil	Nil												Not Required
	Other activities (Trimming of Grass)	M2	Nil	Nil	Nil	Nil	Nil												Not Required
	Safety Signage and Road																		Not Required
	Signs Maintenance	No	Nil	Nil	Nil	Nil	Nil												Not Required
OM502	Guard Stones	Lm	N/A	N/A	N/A	N/A	N/A												Not Applicable
OM503	Distance Stones	No	N/A	N/A	N/A	N/A	N/A												Not Applicable
OM504	Road Marking	m2	Nil	Nil	Nil	Nil	Nil												Not Required
	Other activities																		

Bidder

Appendix

Executive Engineer, Rural Work Department,
Work Division, Muzaffarpur West

Singh Ram

22/01/2022
S.E

22/01/2022
S.E

Singh Ram

Name Of Road:-bherigahi - emilgadh

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR n mm/km	TEGORY ROAD	Latitude	ongitude	Event
9/6/22	13:52:0	93	0.1	200	0	2000	1964 G	26.18416	85.70958	Normal
9/6/22	13:52:33	93	0.1	100	20.2	1000	975 G	26.18496	85.70522	Normal
9/6/22	13:52:33	93	0.1	110	20.2	1100	1074 G	26.18579	85.7008	Normal
9/6/22	13:53:0	93	0.1	90	30.3	900	876 G	26.18669	85.7013	Normal
9/6/22	13:53:8	93	0.1	50	30.3	500	480 G	26.18759	85.70302	Normal
9/6/22	13:53:8	93	0.1	140	20.2	1400	1371 G	26.18852	85.70538	Normal
9/6/22	13:53:44	93	0.1	140	30.3	1400	1371 G	26.1894	85.70622	Normal
9/6/22	13:53:44	93	0.1	120	30.3	1200	1173 G	26.19029	85.70773	Normal
9/6/22	13:54:0	93	0.1	110	20.2	1100	1074 G	26.19116	85.71093	Normal
9/6/22	13:54:19	93	0.1	80	30.3	800	777 G	26.19206	85.71295	Normal
9/6/22	13:54:19	93	0.1	80	30.3	800	777 G	26.193	85.7148	Normal
9/6/22	13:54:19	93	0.1	80	20.2	800	777 G	26.19391	85.7168	Normal
9/6/22	13:55:0	93	0.1	120	20.2	1200	1173 G	26.19469	85.72053	Normal
9/6/22	13:55:0	93	0.1	90	30.3	900	876 G	26.19555	85.72357	Normal
9/6/22	13:55:0	93	0.1	120	20.2	1200	1173 G	26.19643	85.72658	Normal
9/6/22	13:55:30	93	0.1	130	20.2	1300	1272 G	26.19735	85.72862	Normal
9/6/22	13:55:30	93	0.1	80	20.2	800	777 G	26.19818	85.72912	Normal
9/6/22	13:56:5	93	0.1	130	20.2	1300	1272 G	26.19909	85.72995	Normal
9/6/22	13:56:5	93	0.1	80	30.3	800	777 G	26.19997	85.72978	Normal
9/6/22	13:56:5	93	0.1	90	20.2	900	876 G	26.20088	85.73163	Normal
9/6/22	13:56:40	93	0.1	120	30.3	1200	1173 G	26.20172	85.73635	Normal
9/6/22	13:57:0	93	0.1	130	20.2	1300	1272 G	26.20247	85.7409	Normal
9/6/22	13:57:0	93	0.1	140	30.3	1400	1371 G	26.20322	85.74662	Normal
9/6/22	13:57:15	93	0.1	90	30.3	900	876 G	26.20395	85.75252	Normal
9/6/22	13:57:15	93	0.1	80	30.3	800	777 G	26.20462	85.75958	Normal
9/6/22	13:57:15	93	0.1	100	30.3	1000	975 G	26.20523	85.7675	Normal
9/6/22	13:58:0	93	0.1	110	30.3	1100	1074 G	26.20588	85.77508	Normal
9/6/22	13:58:0	93	0.1	120	20.2	1200	1173 G	26.20653	85.78215	Normal
9/6/22	13:58:0	93	0.1	130	30.3	1300	1272 G	26.20718	85.78922	Normal
9/6/22	13:58:26	93	0.1	70	20.2	700	678 G	26.20714	85.79882	Normal
9/6/22	13:58:26	93	0.1	70	30.3	700	678 G	26.2071	85.80942	Normal
9/6/22	13:59:1	93	0.1	90	20.2	900	876 G	26.20756	85.818	Normal
9/6/22	13:59:1	93	0.1	30	30.3	300	283 G	26.20798	85.82608	Normal
9/6/22	13:59:1	93	0.1	100	30.3	1000	975 G	26.20859	85.8338	Normal
9/6/22	13:59:1	93	0.1	140	30.3	1400	1371 G	26.20934	85.83888	Normal
9/6/22	13:59:36	93	0.1	100	30.3	1000	975 G	26.21007	85.84545	Normal
9/6/22	13:59:36	93	0.1	70	30.3	700	678 G	26.21082	85.8508	Normal

$$Y = 0 * X^2 + 0.989 * X - 13.58$$

$$X = 244$$

$$Y = 227$$

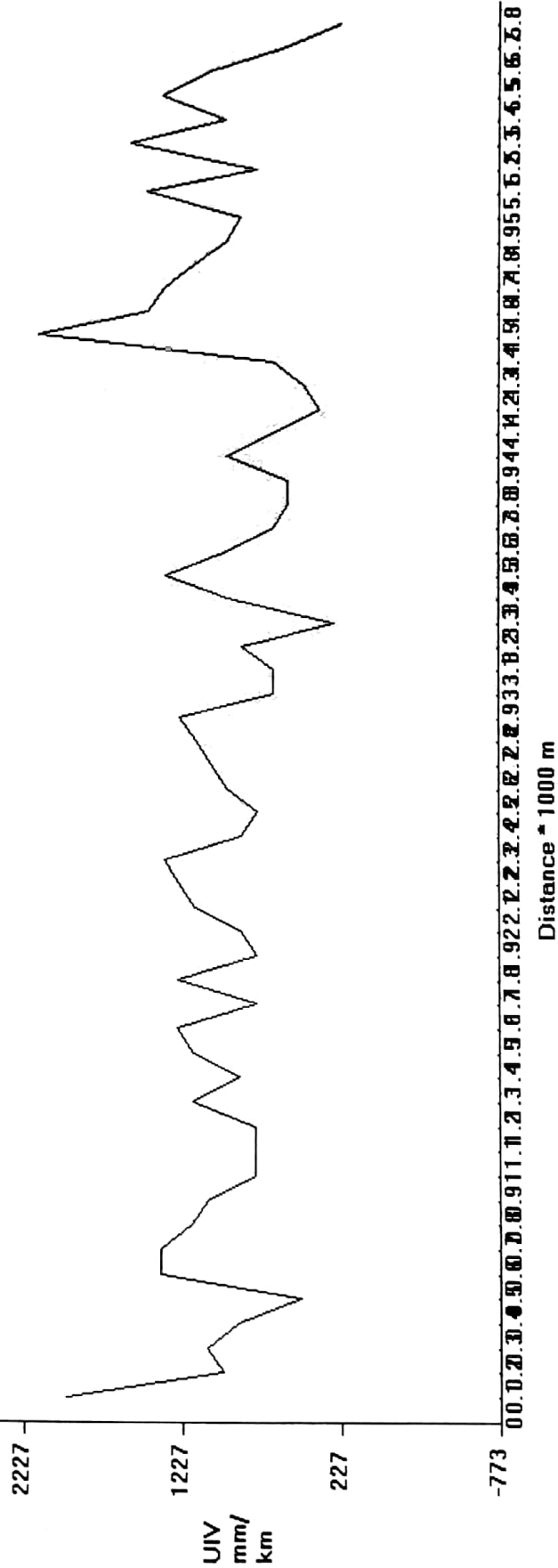
(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

S. Kumar
25/07/22
Executive Engineer
Rural Work's Department
Muzaffarpur West

S. J. Wilson
 Executive Engineer
 Rular Work's Department
 Work's Division Muzaffargarh West

9/6/22	14:0:0	93	0.1	60	30.3	600	579 G	26.21161	85.85605	Normal
9/6/22	14:0:12	93	0.1	60	30.3	600	579 G	26.2124	85.86093	Normal
9/6/22	14:0:12	93	0.1	100	30.3	1000	975 G	26.2132	85.8672	Normal
9/6/22	14:0:12	93	0.1	70	20.2	700	678 G	26.2139	85.87357	Normal
9/6/22	14:0:47	93	0.1	40	20.2	400	382 G	26.21468	85.87878	Normal
9/6/22	14:1:0	93	0.1	50	20.2	500	480 G	26.21533	85.88535	Normal
9/6/22	14:1:22	93	0.1	70	20.2	700	678 G	26.21559	85.89562	Normal
9/6/22	14:1:22	93	0.1	220	20.2	2200	2162 G	26.21596	85.90387	Normal
9/6/22	14:1:22	93	0.1	150	20.2	1500	1469 G	26.21654	85.91278	Normal
9/6/22	14:2:0	93	0.1	140	20.2	1400	1371 G	26.21734	85.9177	Normal
9/6/22	14:2:0	93	0.1	120	20.2	1200	1173 G	26.21809	85.92272	Normal
9/6/22	14:2:0	93	0.1	100	30.3	1000	975 G	26.21872	85.92962	Normal
9/6/22	14:2:33	93	0.1	90	30.3	900	876 G	26.21951	85.9343	Normal
9/6/22	14:2:33	93	0.1	150	20.2	1500	1469 G	26.2204	85.93737	Normal
9/6/22	14:3:0	93	0.1	80	30.3	800	777 G	26.22131	85.93905	Normal
9/6/22	14:3:8	93	0.1	160	10.1	1600	1568 G	26.22185	85.94713	Normal
9/6/22	14:3:43	93	0.1	100	20.2	1000	975 G	26.22226	85.9513	Normal
9/6/22	14:4:0	93	0.1	140	20.2	1400	1371 G	26.22331	85.9579	Normal
9/6/22	14:4:0	93	0.1	110	20.2	1100	1074 G	26.22413	85.9601	Normal
9/6/22	14:4:19	93	0.1	60	20.2	600	579 G	26.225	85.96363	Normal
9/6/22	14:5:0	93	0.041	10	0	244	227 G	26.2253	85.9668	Normal
Avg							996.18			

File : C:\Users\RWD\OneDrive\Desktop\Devendra Kumar\09061405.Xls, Section No. :93, Eqn : $Y = 0 \cdot X^2 + 0.989$
 Name of Customer : M/s DEVENDRA KUMAR COMPANY, Name of Work/ Road : bherigahi - emligadih, Lab Job



Silva
 25/07/2022
 Executive Engineer
 Rular Work's Department
 Work's Division, Muzaffarpur West