

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल, बायसी।

पत्रांक: 1221(अग्र)

बायसी, दिनांक: 29/09/22

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बायसी।

सेवा में,

नोडल पदाधिकारी, MR 3054
ग्रामीण कार्य विभाग,
बिहार, पटना।

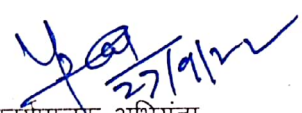
विषय :- शीर्ष Bihar Rural Road Maintenance Policy - 2018 अन्तर्गत कराये जा रहे अनुरक्षण
कार्य के भुगतान हेतु राशि अधियाचना के संबंध में।

महाषय,

उपर्युक्त विषयक संबंध में कहना है कि शीर्ष Bihar Rural Road Maintenance Policy - 2018
अन्तर्गत पथ में कराये जा रहे अनुरक्षण कार्य के भुगतान हेतु राशि की अधियाचना विहित प्रपत्र में संलग्न कर
समर्पित किया जाता है।

अनु० - यथोक्त।

विश्वासभाजन,


कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बायसी।

Maintenance Requisition Formate for Scheme Head-MIR (3054) under Bihar F													
Name of Works Division:- Bansi		Road Details		AA Details		Agreement (in lakh)							
Sl. No.	Name of Raods	Batch No.	Project ID	Actual Date of Completion	Main Work Amount (in Lakh)	Maintenance Amount (in lakh)	Main Work Amount (in Lakh)	Agreement t-1	Agreement t-2	Agreement t-3	Agreement t-4	Agreement t-5	Total Maintenance
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	APPRCH RD. T04 - BARBATTA	RM/PU/BAI/20 /0001	21105402004	22-01-2021	98.077	33.2	117.05	6.61766	6.61766	6.61766	6.61766	6.61766	33.08830
2	Garva - Manwar	RM/PU/BAI/20 /0001	21105202054	21-01-2021	167.62	45.56	198.661	9.06298	9.06298	9.06298	9.06298	9.06298	45.31490
3	Bishanpur - Khaneta	RM/PU/BAI/20 /0001	21105202038	19-01-2021	155.16	54.04	185.087	10.80151	10.80151	10.80151	10.80151	10.80151	54.00755
4	Gangali - Pothya	RM/PU/BAI/20 /0001	21105202053	16-01-2021	99.369	26.41	119.019	5.26257	5.26257	5.26257	5.26257	5.26257	26.31285
5	Ghuskighat - Aima(Via Sirnia)	RM/PU/BAI/20 /0001	21105202056	27-01-2021	100.44	49.89	117.895	10.87018	10.87018	10.87018	10.87018	10.87018	54.35090
6	NH-31 Dagarua to Lokani	RM/PU/BAI/20 /0001	21105202190	30-01-2021	88.6	29.67	103.969	5.95083	5.95083	5.95083	5.95083	5.95083	29.75415
7	Dharambari - Chihani	RM/PU/BAI/20 /0001	21105302031	24-01-2021	152.61	49.93	181.68	9.96436	9.96436	9.96436	9.96436	9.96436	49.82180
Total					1023.36100	58.53009	58.53009	58.53009	58.53009	58.53009	58.53009	58.53009	292.65045

Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)

Length (in KM)	1st. Year Maintenance	2nd. Year Maintenance	3rd. Year Maintenance	4th. Year Maintenance	5th. Year Maintenance	Total Maintenance Expenditure	Length (in KM)	IRI As per bump Report	Current Maintenance Demand						Total	Remarks
									1st QTR Maintenance (in lakh)	2nd QTR Maintenance (in lakh)	3rd QTR Maintenance (in lakh)	4th QTR Maintenance (in lakh)	5th QTR Maintenance (in lakh)	6th QTR Maintenance (in lakh)		
15	16	17	18	19	20	21		22	23	24					28	29
2.64	0.00	0.00	0.00	0.00	0.00	0.00	2.64	3104.000	1.65442	1.65442	1.65442	0.00000	0.00000	0.00000	4.96325	
3.45	0.00	0.00	0.00	0.00	0.00	0.00	3.45	3037.000	2.26575	2.26575	2.26575	0.00000	0.00000	0.00000	6.79724	
4.33	0.00	0.00	0.00	0.00	0.00	0.00	4.33	2968.270	2.70038	2.70038	0.00000	0.00000	0.00000	0.00000	5.40076	
2.17	0.00	0.00	0.00	0.00	0.00	0.00	2.17	3049.632	1.31564	1.31564	1.31564	0.00000	0.00000	0.00000	3.94693	
4.19	0.00	0.00	0.00	0.00	0.00	0.00	4.19	2944.000	2.71755	2.71755	2.71755	0.00000	0.00000	0.00000	8.15264	
2.5	0.00	0.00	0.00	0.00	0.00	0.00	2.5	2869.000	1.48771	1.48771	1.48771	0.00000	0.00000	0.00000	4.46312	
4.97	0.00	0.00	0.00	0.00	0.00	0.00	4.97	3025.080	2.49109	2.49109	2.49109	2.49109	0.00000	0.00000	9.96436	
24.25000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	24.25000	21096.982	14.63252	14.63252	11.93215	2.49109	0.00000	0.00000	43.68828	

Amount in Word :- Forty Three Lacs Sixty Eight Thousand Eight Hundred Twenty Eight Only.

h 800
27/09/2022

h 37/10/22
Executive Engineer
RWD, Works Division, Biasi

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name:- Executive Engineer RWD, Works Division Baisi, Purnia.

Quarter No. 1st

1	Name of the Road.	NH-31 Dagarua to Lokani		
2	Batch No.	RM/PU/BAI/20/0001		
3	Project ID	21105202190		
4	Total Length of Road (in Km)	2.5		
5	Length of Road to meet required service level [Completed length] (in km) [1]	2.5		
6	No. of Total Quarter (i.e. 3 months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintanace] (in Lakh)	29.75415		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Rs.) [2]	1.48771		
		Non - Compliance		Reduction Payment (in Rs) [6]=[3]/[1]*[2]*[4]
Compliance Criteria	Standard job Description	Length non-compliant [3]	Weighted Value for Payment Reduction(%) [4]	
I	Paved Roads (Carriageway)	0.00	60%	0.00
II	Shoulders And Embankments	0.00	10%	0.00
III	Cross Drainage Including	0.00	15%	0.00
IV	Signage And Road Safety	0.00	10%	0.00
V	Vegetation	0.00	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE MONTH (in Rs) [5]				0.00
TO BE PAID FOR THE QUARTER/ DEMAND (in Lakh) [6]				1.48771

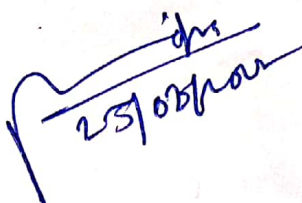
Date of inspection by E/I or his agent
Prepared by Contractor's self control unit

Name and Designation of person inspecting road

(Signature)

Date

Signature of person inspecting Road



Certify by E/I (Signature) Date:-

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name:- Executive Engineer RWD, Works Division Baisi, Purnia.
Quarter No. 2nd

Name of the Road.		NH-31 Dagarua to Lokani		
Batch No.		RM/PU/BAI/20/0001		
Project ID		21105202190		
Total Length of Road (in Km)		2.5		
Length of Road to meet required service level [Completed length] (in km) [1]		2.5		
No. of Total Quarter (i.e. 3 months as a unit) in 5 years		20		
Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintanace] (in Lakh)		29.75415		
Quaterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Rs.) [2]		1.48771		
Compliance Criteria	Standard job Description	Non - Compliance		Reduction Payment (in Rs) [6]=[3]/[1]*[2]*[4]
		Length non-compliant [3]	Weighted Value for Payment Reduction(%) [4]	
I	Paved Roads (Carriageway)	0.00	60%	0.00
II	Shoulders And Embankments	0.00	10%	0.00
III	Cross Drainage Including	0.00	15%	0.00
IV	Signage And Road Safety	0.00	10%	0.00
V	Vegetation	0.00	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE MONTH (in Rs) [5]				0.00
TO BE PAID FOR THE QUARTER/ DEMAND (in Lakh) [6]				1.48771

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:-

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name:- Executive Engineer RWD, Works Division Baisi, Purnia.

Quarter No. 3rd

NH-31 Dagarua to Lokani

RM/PU/BAI/20/0001

21105202190

1	Name of the Road.	
2	Batch No.	
3	Project ID	2.5
4	Total Length of Road (in Km)	2.5
5	Length of Road to meet required service level [Completed length] (in km) [1]	20
6	No. of Total Quarter (i.e. 3 months as a unit) in 5 years	29.75415
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintanace] (in Lakh)	1.48771
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Rs.) [2]	

Compliance Criteria	Standard job Description	Non - Compliance		Reduction Payment (in Rs) [6]=[3]/[1]*[2]*[4]
		Length non-compliant [3]	Weighted Value for Payment Reduction(%) [4]	
I	Paved Roads (Carriageway)	0.00	60%	0.00
II	Shoulders And Embankments	0.00	10%	0.00
III	Cross Drainage Including	0.00	15%	0.00
IV	Signage And Road Safety	0.00	10%	0.00
V	Vegetation	0.00	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE MONTH (in Rs) [5]				0.00
TO BE PAID FOR THE QUARTER/ DEMAND (in Lakh) [6]				1.48771

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

Signature
25/02/2021

Certify by E/I (Signature) Date:-

STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name:- Executive Engineer RWD, Works Division Baisi, Purnia.

Quarter No. 4th

1	Name of the Road.	NH-31 Dagarua to Lokani		
2	Batch No.	RM/PU/BAI/20/0001		
3	Project ID	21105202190		
4	Total Length of Road (in Km)	2.5		
5	Length of Road to meet required service level [Completed length] (in km) [1]	2.5		
6	No. of Total Quarter (i.e. 3 months as a unit) in 5 years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintanace] (in Lakh)	29.75415		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Rs.) [2]	1.48771		
		Non - Compliance		
Compliance Criteria	Standard job Description	Length non-compliant [3]	Weighted Value for Payment Reduction(%) [4]	Reduction Payment (in Rs) [6]=[3]/[1]*[2]*[4]
I	Paved Roads (Carriageway)	0.00	60%	0.00
II	Shoulders And Embankments	0.00	10%	0.00
III	Cross Drainage Including	0.00	15%	0.00
IV	Signage And Road Safety	0.00	10%	0.00
V	Vegetation	0.00	5%	0.00
TOTAL PAYMENT REDUCTION FOR THE MONTH (in Rs) [5]				0.00
TO BE PAID FOR THE QUARTER/ DEMAND (in Lakh) [6]				1.48771

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:-

NAME OF THE ROAD : DAGAURA TO LOKANI
 DIVISION : BAYSI
 BLOCK : DAGAURA
 LENGTH OF THE ROAD : 2.5 KM
 PACKAGE NO. : MR-N/19-20/BAYS/21
 AGENCY : M/S SUNNY ENGINEERING WORKS

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI mm/km	TEGORY ROAD	Latitude	Longitude	Event
21-11-21	11:29:15	16	0.1	280	30.3	2800	2833	G	25.8103	87.6248	Normal
21-11-21	11:29:22	16	0.1	390	20.2	3900	3839	G	25.8099	87.6257	Normal
21-11-21	11:29:37	16	0.1	320	10.1	3200	3199	G	25.8092	87.62593	Normal
21-11-21	11:29:44	16	0.1	230	20.2	2300	2376	G	25.80851	87.62604	Normal
21-11-21	11:29:51	16	0.1	270	20.2	2700	2742	G	25.8076	87.62604	Normal
21-11-21	11:29:56	16	0.1	360	30.3	3600	3564	G	25.8068	87.62601	Curve
21-11-21	11:30:03	16	0.1	270	20.2	2700	2742	G	25.8064	87.62672	Normal
21-11-21	11:30:10	16	0.1	280	20.2	2800	2833	G	25.8063	87.6278	Speed Breaker
21-11-21	11:30:24	16	0.1	390	10.1	3900	3839	G	25.80587	87.6286	Curve
21-11-21	11:30:31	16	0.1	170	20.2	1700	1828	G	25.8058	87.62953	Curve
21-11-21	11:30:36	16	0.1	250	30.3	2500	2559	G	25.8050	87.62985	Curve
21-11-21	11:30:41	16	0.1	220	30.3	2200	2285	G	25.8041	87.63024	Curve
21-11-21	11:30:46	16	0.1	230	30.3	2300	2376	G	25.8036	87.63094	Curve
21-11-21	11:30:50	16	0.1	350	30.3	3500	3473	G	25.80266	87.6313	Normal
21-11-21	11:30:57	16	0.1	370	20.2	3700	3656	G	25.8018	87.6314	Normal
21-11-21	11:31:02	16	0.1	320	30.3	3200	3199	G	25.8009	87.6320	Curve
21-11-21	11:31:09	16	0.1	350	20.2	3500	3473	G	25.8002	87.63210	Curve
21-11-21	11:31:16	16	0.1	270	20.2	2700	2742	G	25.7997	87.63310	Culvert
21-11-21	11:31:21	16	0.1	220	30.3	2200	2285	G	25.79898	87.6336	Normal
21-11-21	11:31:26	16	0.1	230	30.3	2300	2376	G	25.7981	87.6338	Culvert
21-11-21	11:31:40	16	0.1	380	10.1	3800	3747	G	25.7973	87.6339	Normal
21-11-21	11:31:47	16	0.1	340	20.2	3400	3382	G	25.7964	87.6339	Normal
21-11-21	11:31:54	16	0.1	310	20.2	3100	3107	G	25.7954	87.6339	Normal
21-11-21	11:31:59	16	0.1	350	30.3	3500	3473	G	25.79453	87.6340	Normal
21-11-21	11:32:04	16	0.1	220	30.3	2200	2285	G	25.7936	87.6339	Culvert

$$Y = 0 * X^2 + 0.914 * X + 274.50$$

$$X = 0$$

$$Y = 274$$

(R) RURAL ROAD

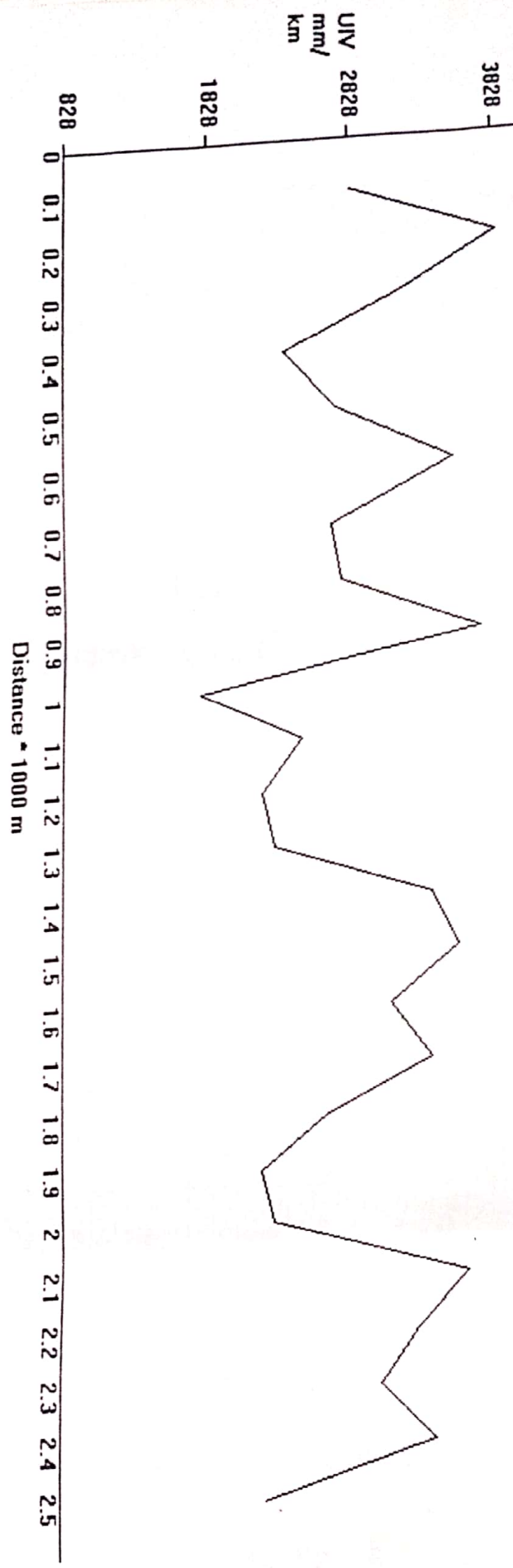
Good

<4000

29/08/2021

File :C:\Users\sunny\Desktop\aa.xls. Section No. :16, Eqn : $Y=0 \times X^2 + 0.914 \times X + 274.50$

Name of Customer :MS SUNNY ENGINEERING WORKS, Name of Work/ Road :DAGAURA TO LOKANI, Lab Job



Handwritten signature
Daga S. Soni