

कार्यपालक अभियंता का कार्यालय,

ग्रामीण कार्य विभाग, कार्य प्रमण्डल, बायसी।

पत्रांक: 40 (अनु०)

बायसी / दिनांक: 11/01/2021

प्रेषक

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

सेवा में,

नोडल पदाधिकारी,
नई अनुरक्षण निति-2018 (3054),
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय- नई अनुरक्षण निति 2018 शीर्ष 3054 के अंतर्गत वित्तीय वर्ष 2020-21 में व्यय हेतु आवंटन की मांग।

महाशय,

उपर्युक्त विषय के संबंध में नई अनुरक्षण निति 2018 शीर्ष 3054 के अंतर्गत वित्तीय वर्ष 2020-21 में व्यय हेतु संलग्न विवरणी के अनुसार रु० 221.92900 (रु० दो करोड़ एककीस लाख बांनावे हजार नौ सौ मात्र) रुपये का आवंटन उपलब्ध कराने की कृपा की जाए ताकि किये गये कार्यों का भुगतान किया जा सके।

अनुलग्नक :- विहित प्रपत्र में अधियाचना।

विश्वासभाजन


11/01/2021

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

Requisition Formate for Scheme Head - MR(3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)
Name of Works Division :-Baisi.

Name of Works Division :-Baisi.																	
SI No.	Package No.	Name of Road	Project ID as per MIS	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 Years Routine Maintenance (In Lakh)										
1	2	3	4	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	RM/PU/B AI/20/00 01	Guskighat to Alma via sernia Govindpur	21105202056	4.190	160.376	117.93	54.37000	16/MBD /2020-21	17.02.2021	23.12.2020	2959	25.03	5.04	0.00000	0.00	117.93000	
3	RM/PU/B AI/20/00 01	Dagaura to Lokani	21105202190	2.500	127.126	103.999	29.76400	16/MBD /2020-21	17.02.2021	23.12.2020	3038	25.04	5.03	0.00000	0.00	103.99900	
TOTAL															221.92900		

- Signed Hard Copy and Soft Copy (in Excel) of recorded IRI is enclosed.
- Up-to-date Physical Progress has been uploaded in MIS.


Executive Engineer
RWD, Works Division.
Baisi

Road Name:- GUSKIGHAT TO KACHAULI VIA GOVIN

Date	Time	Section	Length	Bumps	Speed	OR	IRI	Category	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD			
10/1/21	12:28:0	55	0.1	320	10.1	3200	3199	G	25.871712	87.665655	Curve
10/1/21	12:28:5	55	0.1	290	20.2	2900	2925	G	25.871597	87.66473	Curve
10/1/21	12:29:0	55	0.1	270	20.2	2700	2742	G	25.872395	87.664308	Normal
10/1/21	12:29:15	55	0.1	330	20.2	3300	3290	G	25.872888	87.663502	Normal
10/1/21	12:29:15	55	0.1	250	30.3	2500	2559	G	25.873413	87.662693	Normal
10/1/21	12:30:0	55	0.1	220	30.3	2200	2285	G	25.874185	87.662172	Normal
10/1/21	12:30:25	55	0.1	230	30.3	2300	2376	G	25.875085	87.662003	Normal
10/1/21	12:30:25	55	0.1	350	30.3	3500	3473	G	25.875727	87.661582	Normal
10/1/21	12:31:0	55	0.1	280	20.2	2800	2833	G	25.875177	87.660823	Curve
10/1/21	12:31:0	55	0.1	390	10.1	3900	3839	G	25.874903	87.659932	Culvert
10/1/21	12:31:36	55	0.1	170	20.2	1700	1828	G	25.875098	87.658955	Normal
10/1/21	12:31:36	55	0.1	390	20.2	3900	3839	G	25.875592	87.65813	Curve
10/1/21	12:32:11	55	0.1	320	10.1	3200	3199	G	25.876432	87.65771	Curve
10/1/21	12:32:11	55	0.1	230	20.2	2300	2376	G	25.876278	87.65678	Curve
10/1/21	12:32:46	55	0.1	270	20.2	2700	2742	G	25.875942	87.655892	Normal
10/1/21	12:33:0	55	0.1	360	30.3	3600	3564	G	25.875595	87.654915	Normal
10/1/21	12:33:21	55	0.1	270	20.2	2700	2742	G	25.875473	87.654007	Normal
10/1/21	12:33:21	55	0.1	350	30.3	3500	3473	G	25.875572	87.653013	Bridge
10/1/21	12:34:0	55	0.1	220	30.3	2200	2285	G	25.876097	87.652423	Curve
10/1/21	12:34:32	55	0.1	280	30.3	2800	2833	G	25.876663	87.65175	Curve
10/1/21	12:35:0	55	0.1	370	20.2	3700	3656	G	25.877347	87.651397	Normal
10/1/21	12:35:7	55	0.1	320	30.3	3200	3199	G	25.878192	87.65168	Normal
10/1/21	12:35:43	55	0.1	350	20.2	3500	3473	G	25.878862	87.652222	Normal
10/1/21	12:36:18	55	0.1	270	20.2	2700	2742	G	25.879608	87.652558	Curve
10/1/21	12:36:18	55	0.1	220	30.3	2200	2285	G	25.880422	87.652525	Curve
10/1/21	12:38:4	55	0.1	230	30.3	2300	2376	G	25.881177	87.652542	Normal
10/1/21	12:39:0	55	0.1	380	10.1	3800	3747	G	25.8817	87.652625	Normal
10/1/21	12:39:14	55	0.1	340	20.2	3400	3382	G	25.882145	87.652658	Normal
10/1/21	12:40:0	55	0.1	310	20.2	3100	3107	G	25.882937	87.65239	Curve
10/1/21	12:40:0	55	0.1	270	20.2	2700	2742	G	25.88362	87.652288	Normal
10/1/21	12:40:25	55	0.1	340	10.1	3400	3382	G	25.884458	87.652188	Curve
10/1/21	12:40:25	55	0.1	230	20.2	2300	2376	G	25.884428	87.651262	Curve
10/1/21	12:41:0	55	0.1	260	10.1	2600	2650	G	25.88422	87.650285	Curve
10/1/21	12:41:0	55	0.1	310	10.1	3100	3107	G	25.88423	87.649377	Bridge
10/1/21	12:41:35	55	0.1	270	20.2	2700	2742	G	25.884877	87.648703	Curve
10/1/21	12:41:35	55	0.1	360	10.1	3600	3564	G	25.885753	87.64843	Normal
10/1/21	12:42:0	55	0.1	270	20.2	2700	2742	G	25.88658	87.648097	Normal
10/1/21	12:42:11	55	0.1	370	20.2	3700	3656	G	25.887262	87.647508	Curve
10/1/21	12:42:11	55	0.1	340	30.3	3400	3382	G	25.8876	87.646902	Normal
10/1/21	12:42:11	55	0.1	180	20.2	1800	1919	G	25.887963	87.646043	Culvert
10/1/21	12:42:46	55	0.1	270	20.2	2700	2742	G	25.888065	87.645387	Curve
10/1/21	12:43:0	55	0.09	290	20.2	2900	2925	G	25.8887	87.644965	Curve
Total			4.19			123400	124298				
Average						2938.10	2959.48				

$$Y = 0 \cdot X^2 + 0.914 \cdot$$

Executive Engineer
Road Works Department
District Division, Baisi

Name of Customer :	Sunny Engineering Works
Name of Work/Road :	Guskighat to Kachauli via Govindpur
Lab Job number :	
Date :	10-01-2021
Section No. :	55

Test Date :	10-01-2021	Road Name :	Guskighat to Kachauli via Govindpur
Machine No. :		Road Type :	(R) RURAL ROAD
Start S No. :		Side :	
Start E No. :		Interval :	
Weather :		UV Range :	828 To 5000 mm/km
Start Location :		Dist Range :	0 To 4.3 * 1000 m
End Location :		Equation :	$Y = 0 * X^2 + 0.914 * X + 274.50$

Print

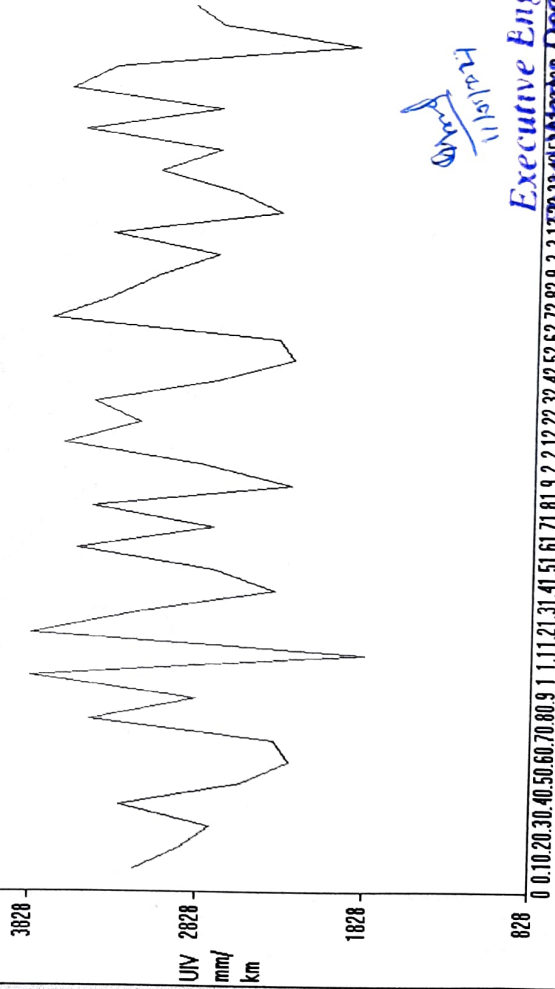
Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\DELL\Desktop\10.01.2021\Sunny ENG WORKS.xlsx, Section No. : 55, Eqn : $Y = 0 * X^2 + 0.914 * X$

Name of Customer : Sunny Engineering Works, Name of Work/Road : Guskighat to Kachauli via Govindpur, Lab Job



Gand
11/01/2021
Executive Engineer
Department
Works Division, Baisi

Road Name:- DAGAURA TO LOKANI

Date	Time	Section	Length		Bumps	Speed		OR	IRITEGORY		Latitude	Longitude	Event
			in km		in mm	Rate	mm/km		mm/km	ROAD			
10/1/21	11:29:20	54	0.1		350	10.1	3500		3473	G	25.810305	87.624813	Normal
10/1/21	11:30:0	54	0.1		290	20.2	2900		2925	G	25.809888	87.625572	Normal
10/1/21	11:30:31	54	0.1		340	20.2	3400		3382	G	25.80923	87.625925	Normal
10/1/21	11:31:6	54	0.1		250	20.2	2500		2559	G	25.808507	87.626043	Normal
10/1/21	11:31:6	54	0.1		230	30.3	2300		2376	G	25.80764	87.626043	Normal
10/1/21	11:31:41	54	0.1		350	10.1	3500		3473	G	25.80679	87.62601	Curve
10/1/21	11:32:0	54	0.1		170	20.2	1700		1828	G	25.806393	87.62672	Normal
10/1/21	11:32:17	54	0.1		370	10.1	3700		3656	G	25.806313	87.627777	Speed Breaker
10/1/21	11:33:0	54	0.1		280	30.3	2800		2833	G	25.805872	87.628552	Curve
10/1/21	11:33:0	54	0.1		350	30.3	3500		3473	G	25.805763	87.629528	Curve
10/1/21	11:33:27	54	0.1		330	30.3	3300		3290	G	25.804958	87.629848	Curve
10/1/21	11:33:27	54	0.1		220	30.3	2200		2285	G	25.804148	87.630235	Curve
10/1/21	11:33:27	54	0.1		380	30.3	3800		3747	G	25.803553	87.630942	Curve
10/1/21	11:34:2	54	0.1		170	30.3	1700		1828	G	25.802658	87.631262	Normal
10/1/21	11:34:2	54	0.1		340	30.3	3400		3382	G	25.801843	87.631413	Normal
10/1/21	11:34:2	54	0.1		250	20.2	2500		2559	G	25.800943	87.632	Curve
10/1/21	11:34:38	54	0.1		350	20.2	3500		3473	G	25.800173	87.632103	Curve
10/1/21	11:35:0	54	0.1		380	20.2	3800		3747	G	25.799735	87.633097	Culvert
10/1/21	11:35:13	54	0.1		320	30.3	3200		3199	G	25.798977	87.633602	Normal
10/1/21	11:35:13	54	0.1		360	10.1	3600		3564	G	25.79808	87.633803	Culvert
10/1/21	11:35:13	54	0.1		330	20.2	3300		3290	G	25.797277	87.633855	Normal
10/1/21	11:35:48	54	0.1		290	20.2	2900		2925	G	25.796372	87.633922	Normal
10/1/21	11:36:0	54	0.1		230	30.3	2300		2376	G	25.795437	87.633922	Normal
10/1/21	11:36:0	54	0.1		250	20.2	2500		2559	G	25.794525	87.633988	Normal
10/1/21	11:36:24	54	0.1		380	30.3	3800		3747	G	25.793638	87.633888	Culvert
Total			2.5				75600		75949				
Average							3024		3037.96				

Y = 0 * X ^ 2 + 0.914 *
X = 0
Y = 274

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

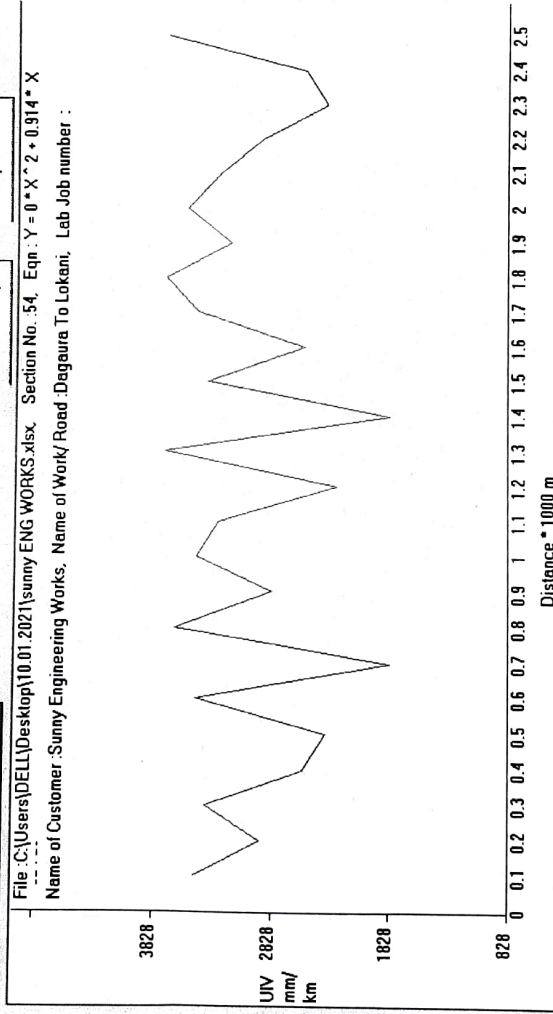
Executive Engineer
Rural Works Department
Works Division, Baisi

Name of Customer :	Sunny Engineering Works
Name of Work/ Road :	Dagaura To Lokani
Lab Job number :	
Date :	10-01-2021
Section No. :	54

Test Date :	10-01-2021	Road Name :	Dagaura To Lokani
Machine No. :		Road Type :	(R) RURAL ROAD
Start S No. :		Side :	
Start E No. :		Interval :	
Weather :		UIV Range :	828 To 5000 mm/km
Start Location :		Dist Range :	0 To 2.6 * 1000 m
End Location :		Equation :	$Y = 0 * X^2 + 0.914 * X + 274.50$

Print

Generate Report and Graph



for 10/1/21

Executive Engineer
rural Works Department
Works Division, Baisi

OFFICE OF THE EXECUTIVE ENGINEER R.W.D. REGIONAL

LABORATORY, PURNER, (BIHAR)

RESULT OF BITMEN CONTENT OF MIX SAMPLE

Name of work Imp. of road from Dagarua Name of Division Baisi
to Lokani Road.
 Package no./ngt.no. MR/3054 Name of Agency M/S. sunny Engineering works.
 Sample Collected by A.E.R.W.D (W) SUB-DIV. Dagarua (Baisi) (H.N.O. roadt. - 21.12.2020.
 Location 1750 M. Wt. of sample taken 1000 gm.
 Date of receipt 29.12.2020 S.D.B.C Date of Test 24.12.2020

Sl. No.	Sample No.	Identification No.	Wt. of sample b.c.	Wt. of sample a.c.	Loss wt.	Average	% of bitmen content
1.	P	D1	292	278	14.0		
2.	Q	D2	316	301	15.0	14.83	5.03%
3.	R	D3	321	305.5	15.5		

Remark Acceptable

Copy to Executive Engineer R.W.D (W) div. Baisi.

Suprntending Engineer _____

Chief Engineer Bihar Patna _____

Kyad
LA 24/12/2020

Q. Baisi
24/12/2020

M. S.
24/12/2020
EXECUTIVE ENGINEER
RURAL WORKS DEPT.
REGIONAL LABORATORY
PURNERA

OFFICE OF THE EXECUTIVE ENGINEER R.W.D. REGIONAL
LABORATORY, PURNER, (BIHAR)
RESULT OF BITMEN CONTENT OF MIX SAMPLE

Name of work Imp. of road from Guskighat Name of Division Baisi
to Alina via Sernia Govindpur Rd.
Package no./ngt.no. MR/3054 Name of Agency MLS. Sunny Engineering works.
Sample Collected by A.E. RWA (W) Subav. Dajarna (Baisi) / No. - 21.12.2020.
Location 2300M. Wt. of sample taken 1000gm.

Sl.No.	Sample No.	Identification No.	Wt. of sample b.c.	Wt. of sample a.c.	Loss wt.	Average	% of bitmen content	Remark
1.	E	G1	342	325	17.0			Acceptable
2.	F	G2	320	305	15.0	15.5	5.04%	
3.	G	G3	306	291.5	14.5			

Copy to Executive Engineer RWA (W) Div. Baisi

Suprntending Engineer

Chief Engineer Bihar Patna

Kyrol
LA 24/12/2020

A.E

M-2
24/12/2020
EXECUTIVE ENGINEER
RURAL WORKS DEPT
REGIONAL LABORATORY
PURNERA