

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, मसौढ़ी ।

पत्रांक: 529

/ मसौढ़ी, दिनांक: 21/05/2022

प्रेषक

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

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 2021-22 में व्यय हेतु आवंटन की मांग ।

महाशय,

उपर्युक्त विषय के संबंध में नई अनुरक्षण निति 2018 शीर्ष 3054 के अंतर्गत वित्तीय वर्ष 2021-22 में अनुरक्षण व्यय हेतु संलग्न विवरणी के अनुसार रु० 7.06780 (रु० सात लाख छ हजार सात सौ अस्सी मात्र) रुपये का आवंटन उपलब्ध कराने की कृपा की जाए ताकि किये गये अनुरक्षण कार्यों का भुगतान किया जा सके ।

अनुलग्नक :- विहित प्रपत्र में अधियाचना ।

विश्वास भाजन

[Signature]
21.05.22

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

[Signature]
21/5/22

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

Name of Works Division : Masaurhi

Rs. In lacs

Road Details			Actual Date of Completion	AA Details		Agreement			Actual Maintenance	Length as per Bump Report 1st Yr	IRI AS per bump report	Current Maintenance Demand			Remarks	
SL no.	Road Name	Batch No.		Project ID	Main Work Amount	Maintenance Amount	Main Work Amount	Total Maintenance				Length	1st year Maintenance	1st QTR Maintenance		2nd QTR Maintenance
1	RM/PU/MAS/20/0001	Nh-83 to Ekona via Siswachak or 1057- Ekauna (BR-268321)	10100402078	26.04.21	245.94	66.688	289.79772	70.678	6.55	0	6.55	4.01	3.53390	3.53390	7.06780	1st & 2nd qtr
		Total			245.940	66.688	289.798	70.678	6.550	0.00	6.550	4.010	3.53390	3.53390	7.06780	

1. Signed Hard Copy and Soft copy (in Excel) of recorded IRI is Enclosed
2. Up to Date Physical Progress has been Uploaded in MIS

DAO

RWD, Works Division Masaurhi

Executive Engineer

RWD, Works Division Masaurhi

21/05/22

21.05.22

Date	Time	Section	Length	Bumps	Speed	OR	UIV	CATEGORY	IRI	Latitude	Longitude	Event
		No.	In km	In mm	Rate	mm/km	mm/km	ROAD				
25/9/21	14:36:0	14	0.1	260	30.3	2600	2712	G	3.68	25.48163	85.127357	Curve
25/9/21	14:36:11	14	0.1	210	30.3	2100	2244	G	3.11	25.482047	85.126497	Normal
25/9/21	14:36:21	14	0.1	220	30.3	2200	2337	G	3.22	25.482332	85.125555	Normal
25/9/21	14:36:31	14	0.1	280	30.3	2800	2899	G	3.9	25.482718	85.124562	Normal
25/9/21	14:36:47	14	0.1	260	20.2	2600	2712	G	3.68	25.482898	85.123618	Normal
25/9/21	14:37:0	14	0.1	200	30.3	2000	2150	G	2.99	25.482943	85.122558	Normal
25/9/21	14:37:10	14	0.1	200	20.2	2000	2150	G	2.99	25.482918	85.121598	Curve
25/9/21	14:37:20	14	0.1	280	30.3	2800	2899	G	3.9	25.482138	85.121347	Normal
25/9/21	14:37:32	14	0.1	260	30.3	2600	2712	G	3.68	25.481255	85.121397	Normal
25/9/21	14:37:42	14	0.1	220	30.3	2200	2337	G	3.22	25.48033	85.121565	Normal
25/9/21	14:38:0	14	0.1	280	30.3	2800	2899	G	3.9	25.479403	85.12173	Normal
25/9/21	14:38:17	14	0.1	230	20.2	2300	2431	G	3.34	25.478525	85.121632	Curve
25/9/21	14:38:27	14	0.1	270	30.3	2700	2805	G	3.79	25.478492	85.120673	Normal
25/9/21	14:38:42	14	0.1	240	10.1	2400	2524	G	3.45	25.478155	85.12002	Bridge
25/9/21	14:39:0	14	0.1	200	30.3	2000	2150	G	2.99	25.47728	85.120387	Normal
25/9/21	14:39:10	14	0.1	220	30.3	2200	2337	G	3.22	25.476403	85.120387	Normal
25/9/21	14:39:28	14	0.1	240	30.3	2400	2524	G	3.45	25.47544	85.120252	Normal
25/9/21	14:39:38	14	0.1	180	30.3	1800	1963	G	2.76	25.474782	85.120723	Curve
25/9/21	14:39:53	14	0.1	220	30.3	2200	2337	G	3.22	25.474055	85.121278	Curve
25/9/21	14:53:0	15	0.1	280	0	2800	2899	G	3.9	25.478503	85.119308	Normal
25/9/21	14:53:15	15	0.1	260	20.2	2600	2712	G	3.68	25.478152	85.118315	Normal
25/9/21	14:53:25	15	0.1	200	30.3	2000	2150	G	2.99	25.47824	85.117373	Curve
25/9/21	14:53:35	15	0.1	200	20.2	2000	2150	G	2.99	25.478918	85.116952	Normal
25/9/21	14:54:0	15	0.1	280	30.3	2800	2899	G	3.9	25.478897	85.115892	Normal
25/9/21	14:54:10	15	0.1	260	30.3	2600	2712	G	3.68	25.479585	85.115505	Normal
25/9/21	14:54:20	15	0.1	220	30.3	2200	2337	G	3.22	25.480497	85.115487	Normal

25/9/21
AT

CL5
18/12/21
AT

25/9/21
AT

Date	Time	Section	Length	Bumps	Speed	OR	UV	CATEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD				
25/9/21	14:54:35	15	0.1	280	30.3	2800	2899	G	3.9	25.481407	85.11537	Curve
25/9/21	14:54:45	15	0.1	230	20.2	2300	2431	G	3.34	25.48177	85.114477	Normal
25/9/21	14:55:0	15	0.1	270	30.3	2700	2805	G	3.79	25.482157	85.11348	Normal
25/9/21	14:55:11	15	0.1	240	10.1	2400	2524	G	3.45	25.481972	85.112473	Curve
25/9/21	14:55:21	15	0.1	200	30.3	2000	2150	G	2.99	25.481657	85.11175	Normal
25/9/21	14:55:46	15	0.1	220	30.3	2200	2337	G	3.22	25.481493	85.110757	Normal
25/9/21	14:55:56	15	0.1	240	30.3	2400	2524	G	3.45	25.48147	85.10978	Normal
25/9/21	14:56:10	15	0.1	230	20.2	2300	2431	G	3.34	25.481847	85.10877	Normal
25/9/21	14:56:20	15	0.1	230	20.2	2300	2431	G	3.34	25.48237	85.108013	Normal
25/9/21	14:56:31	15	0.1	160	30.3	1600	1776	G	2.52	25.482687	85.10712	Normal
25/9/21	14:56:41	15	0.1	290	30.3	2900	2992	G	4.01	25.48295	85.10611	Normal
25/9/21	14:56:57	15	0.1	260	20.2	2600	2712	G	3.68	25.483208	85.10512	Normal
25/9/21	14:57:10	15	0.1	190	30.3	1900	2056	G	2.87	25.48368	85.10436	Normal
25/9/21	14:57:20	15	0.1	260	30.3	2600	2712	G	3.68	25.484123	85.1034	Normal
25/9/21	14:57:32	15	0.1	250	30.3	2500	2618	G	3.56	25.4843	85.102423	Curve
25/9/21	14:57:42	15	0.1	250	30.3	2500	2618	G	3.56	25.485002	85.102003	Normal
25/9/21	14:57:52	15	0.1	330	30.3	3300	3367	G	4.46	25.48522	85.101027	Normal
25/9/21	14:58:25	15	0.1	190	20.2	1900	2056	G	2.87	25.485623	85.100202	Curve
25/9/21	14:58:37	15	0.1	260	30.3	2600	2712	G	3.68	25.48605	85.9941	Normal
25/9/21	14:58:56	15	0.017	210	30.3	2100	2244	G	3.11	25.486103	85.99258	Normal
TOTAL			6.55	15700	1757.4	157000	165581		226.59	1707.276618	5704.420314	
AVERAGE						2343.2836	2471.358		3.38194			

25/9/21

CPS

18/5/21

18/5/21

Name of Customer: M/S SUNNY ENGINEERING V
 Name of Work/ Road: NH-83 TO EKONA VIA SISWACHAK
 Date: 25-09-2021
 Lab Job number: 13
 Section No. 13

Test Date: 25-09-2021
 Road Name: 3 TO EKONA VIA SISWACHAK
 Machine No: (ft) RURAL ROAD
 Start S No: Side:
 Start E No: UIV Range: 776 To 4000 Interval
 Weather: Start Location: Diet Range: 0 To 1.6 0.1 ~ 1000 m
 End Location: Equation:

Print

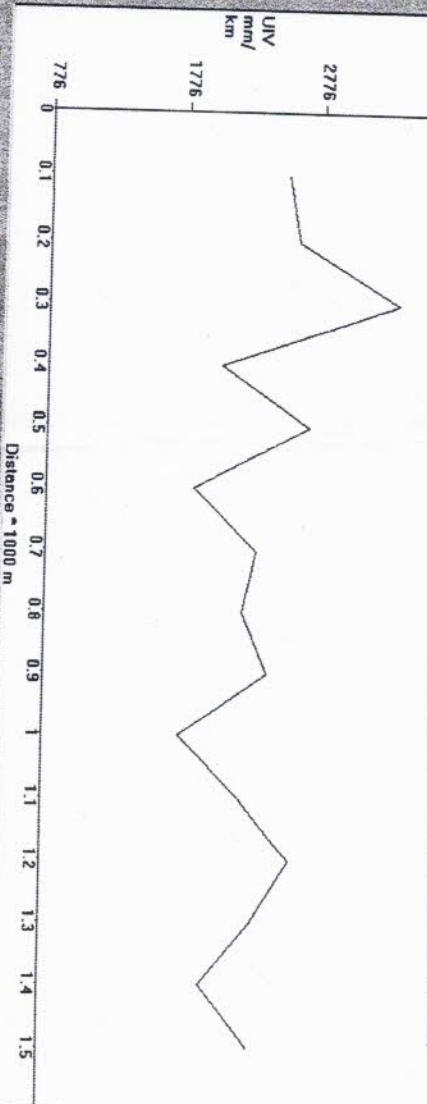
Generate Report and Graph

Redraw Graph

Map View

File C:\Users\yehon\Desktop\diplip.xlsx Section No.: 13 Egn:

Name of Customer: M/S SUNNY ENGINEERING WORKS. Name of Work/ Road: NH-83 TO EKONA VIA SISWACHAK.



12/11/21
 12/11/21
 12/11/21

12/11/21
 12/11/21
 12/11/21

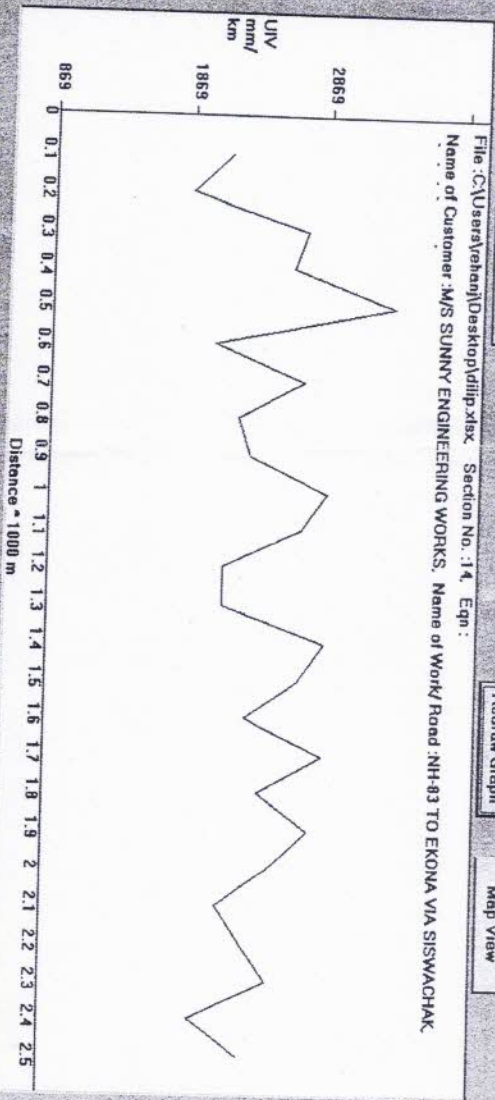
12/11/21
 12/11/21
 12/11/21

Name of Customer: M/S SUNNY ENGINEERING V
Name of Work/ Road: NH-83 TO EKONA VIA SISWACHAK
Lab Job number:
Date: 25-09-2021
Section No. 14

Test Date: 25-09-2021
Road Name: 3 TO EKONA VIA SISWACHAK
Machine No.:
Road Type: (R) RURAL ROAD
Start S No.:
Side:
Start E No.:
Weather:
UV Range: 869 To 4000 Interval 1000 mm/km
Start Location:
Diet Range: 0 To 2.6 0.1 = 1000 m
End Location:
Equation:
Retdraw Graph Map View

Print Generate Report and Graph

File: C:\Users\yehaaj\Desktop\dlip.xlsx Section No.: 14, Eqn:
Name of Customer: M/S SUNNY ENGINEERING WORKS, Name of Work/ Road: NH-83 TO EKONA VIA SISWACHAK



25/9/21
R

CLB
R/S/2021

25/9/21
R/S/2021

Name of Customer : M/S SUNNY ENGINEERING
 Name of Work : NH-83 TO EKONA VIA SISWAI
 Road :
 Lab Job number :
 Date : 25-09-2021
 Section No. : 15

Test Date : 25-09-2021
 Road Name : 3 TO EKONA VIA SISWACHAK
 Machine No :
 Road Type : (R) RURAL ROAD
 Start S No :
 Side :
 Start E No :
 Weather :
 UV Range : 776 To 4000 Interval 1000 mm/km
 Start Location :
 Diet Range : 0 To 28 0.1 ~ 1000 m
 End Location :
 Equation :

Print

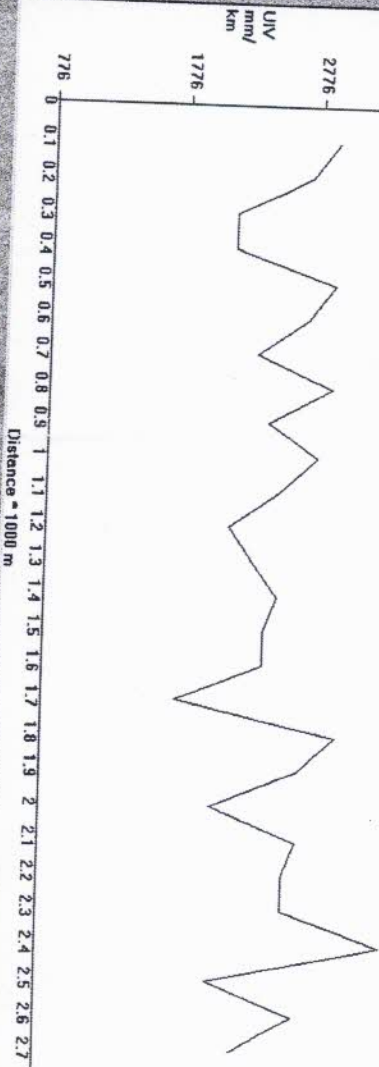
Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\rehan\Desktop\dlip.xlsx Section No. : 15, Egn :

Name of Customer : M/S SUNNY ENGINEERING WORKS, Name of Work/Road : NH-83 TO EKONA VIA SISWACHAK



25-9-21

Q/S

18/5/21

25/9/21

Government of Bihar
OM01

Form OM01

Rural Work Department

To: ... Executive Engineer

RWD, Works Division Masaurhi.

Date : ..

Road From :. Nh-83 to Ekona via Siswachak or L05/- Ekauna
(BR-26R321)

Length of Road : .. 6.550 Km.

Periode:- from 26/07/2021 to 25/10/2021

Position : ..A.E

Inspector :A.E., RWD Sub Division Masauriti.										Unit of work required in each kilometre										Comments
Standard work item			Work Units	1	2	3	4	5	6	7	8	9	10							
No.	Name																			
OM100 Sealed Pavement																				
OM101	Pothole Patching	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil				No. Pothole found.						
OM102	Surface Depression and Rut patching	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil				No Surface Depression and Rut patching found.						
OM103	Crack Sealing	Lm	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil				No Crack Sealing found						
Surface Treatment																				
OM104	(a) Loss of Aggregate (Surface Ravelling)	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil				No Loss of Aggregate (Surface Ravelling) found						
	(b) Bleeding / Flushing	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil				No Bleeding / Flushing Required						
	(c) Crocodile Cracking	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil				No Crocodile Cracking found						
OM105	Edge Repair	m ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil				No Edge Repair Required						
OM106	Digouts	m ²	N.A.	0.20%	0.10%	0.20%	N.A.	N.A.	N.A.	N.A.				Defects rectified within stipulated time.						
OM107	Concrete Pavement	m ³	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.										
Other activities																				
OM200 Shoulder																				
OM201	Unsealed Shoulder	Lm												No Edge Drop-off Required						
	(a) Edge Drop-off	Lm	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Defects rectified within stipulated time.						
	(b) Roughness, Scouring or Potholes /	Lm / m2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil				No Holding water Found						
	(c) Holding water	Lm	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Defects rectified within stipulated time.						
OM202	Embankment Repair	M ³	Nil	Nil	Nil	Nil	Nil	2%	1%	1%				Defects rectified within stipulated time.						
	Other activities (Raincut)		Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil										
OM300 Drainage including culverts major																				
OM301	Surface Drains & Verge	Lm	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.				Not Required						
OM302	Culvert Cleaning	No.	0	1	1	1	1	1	1	0				Culvert maintain within stipulated time.						
OM303	Culvrt and pit Repair	M ³	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required						
	Other activities (White Washing)	M ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required						

Executive Engineer, Works Division

Bidder

Appendix

Executive Engineer, Works Division

No.	Standard work item	Work Units	Unit of work required in each kilometre										Comments
			1	2	3	4	5	6	7	8	9	10	
OM400	Vegetation												
	Grass Control												
	a) Roadside- General Tidy	Ha	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required
OM401	b) Clear near Safety signs, kilometre posts and roadside furniture	Ha	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required
OM402	Tree and Shrub Management (Cutting Trees)	No.	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required
	(Cutting shrubs)	No.	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required
	Other activities (Trimming of Grass)	M ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required
OM500	Safety Signage and Road												Not Required
OM501	Signs Maintenance	No.	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required
OM502	Guard Stones	Lm	N.A.	N.A.	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.	N.A.	N.A.				Not Applicable
OM504	Road marking	M ²	Nil	Nil	Nil	Nil	Nil	Nil	Nil				Not Required
	Other activities												

(Signature of Contractor/Authorized representative)

M/s Sunny Engineering Works

ਪ੍ਰਭਾਤ ਸੋਧੀਆ

Partner

Note:- Enclose photographs with this report.

Date

Time

Place

ਪ੍ਰਭਾਤ ਸੋਧੀਆ
18/5/24
ਜੇ

12.05.24
ਜੇ