

**कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमंडल मसौढ़ी।**

पत्रांक...117...(270) मसौढ़ी.

दिनांक ..20.07.2021

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल मसौढ़ी

सेवा में,

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

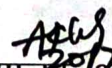
विषय:- नई अनुरक्षण निति-2018 शीर्ष 3054 के अंतर्गत वित्तीय वर्ष 2021-22 में व्यय हेतु आवंटन की मांग।

महाशय,

उपर्युक्त विषय के संबंध में नई अनुरक्षण निति-2018 शीर्ष 3054 के अंतर्गत वित्तीय वर्ष 2021-22 में व्यय हेतु संलग्न विवरणी के अनुसार रु0 99,34,165 (निन्यानबे लाख चौतीस हजार एक सौ पैसठ) रुपये का आवंटन उपलब्ध करने की कृपा की जाए ताकि किये गये कार्यों का भुगतान किया जा सके।

अनुलग्नक: विहित प्रपत्र में अधियांचना।

विश्वासभाजन


कार्यपालक अभियंता

ग्रामीण कार्य विभाग, कार्य प्रमंडल मसौढ़ी।

FORM GFR 19-A
(See Government of India's Decision (I) below Rule-150)
Form of Utilisation Certificate upto the month of 20-07-2021
New Maintenance Policy 2018

PIU- Masaurhi

Sl.No	Name of Scheme	Sanction No. & Date with Amount (in Rs. lacs)	Amount Received (in Rs. lacs)	Particulars
1	Upto Date Allotment New Maintenance policy and FDR	2592.12708	2592.12708	Certified that out of Rs.2592.12708 lac received during the years 2021-22 in favour of Ex. Engineer , RWD Bihar, Masaurhi a sum of Rs.2436.85041 lac (New Maintenance policy Rs. 2371.60181 and FDR Rs. 65.24860) has been utilized for the purpose of New Maintenance Policy 2018 Schemes as given in the margin for which it was sanctioned and that the balance of Rs 155.27667 lac remaining unutilized at the end of the period under.
	Total :		259212708	

2. Certified that I have satisfied myself that the conditions on which the grants-in-aid was sanctioned have been duly fulfilled/ are being fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Kind of Checks exercised :-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer.
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer/ Executive Engineer.
- All other codal formalities have been observed.

3. **Physical Progress achieved :-**

- Construction of Road Works.
- Construction of CD works

[Signature]
D.A.O

Works Division,
Rural Works Department

[Signature]
Executive Engineer,
Works Division,

Rural Works Department
Masaurhi

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

Sl no.	Road Name	Batch No.	Project ID	A A Details		Agreement Details		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)	Upto Date expenditure as Per MIS (in Lakh)	Measurement AS per MB	Requisition Against Work done (in Lakh)
				Main Work Amount	Maintenance Amount	Main Work Amount	Total Maintenance								
1	SPM road se Awdhara	RM/PA/MAS/19/0001	10103569	20.376	4.63200	19.53	4.33248	12.02.2021	3246.429	25mm	5	19.79100	17.70538	22.17001	2.37901
2	Sain Kadirganj Road to Lodeepur via Tarma	RM/PA/MAS/19/0001	10100401013	50.98300	14.61800	54.966	13.75157	04.12.2020	40939	25mm	5	49.59000	47.70211	60.80814	11.21814
3	MUSNAPAR MASAUHRI PATH - TELHARA (BR-26R-246)	RM/PA/MAS/19/0001	10100402054	66.04600	17.49100	63.526	15.49154	30.11.2020	46736	25mm	5	64.93700	64.18652	72.25359	7.31659
4	BEER SPM - NANAURI	RM/PA/MAS/19/0001	NEA22000977	114.55800	29.77200	126.951	28.21221	12.02.2021	3464.0740	25mm	5	111.67800	90.76251	143.45813	31.78013
5	KISTIPUR MADHUBAN VIA KOSUT	RM/PA/MAS/19/0001	10103568	230.412	61.562	243.4		22.12.2020	186782	25mm	5	227.05000	223.11139	273.69778	46.64778
			Total	482.37500	128.07500	508.37300	61.78780					473.04600	443.46791	572.38765	99.34165

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

RURAL WORKS DEPARTMENT
WORKS DIVISION, MASAUHRI

EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT
WORKS DIVISION, MASAUHRI

NAME OF THE ROAD : SPM ROAD TO NANAUURI

LENGTH OF THE ROAD : 6.030 KM

PACKAGE NO. : MR-N/19-20/MASAUURI/01

DIVISION : MASAUURI

BLOCK : DHANARUA

CONTRACTOR : M/S A. K. BROTHERS

Date	Time	Section	Length	Bumps	Speed	OR	UIV	CATEGORY	IRI	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD							
5/3/21	8:50:0	39	0.1	320	0	3200	3273	G	4.35	25.405807	85.162793	Normal	$Y = 0 * X^2 + 0.936 * X + 278.4$		
5/3/21	8:50:9	39	0.1	330	30.3	3300	3367	G	4.46	25.405713	85.16372	Normal	X = 3400		
5/3/21	8:50:29	39	0.1	380	20.2	3800	3835	G	5.01	25.405807	85.16473	Normal	Y = 3460		
5/3/21	8:50:45	39	0.1	340	20.2	3400	3460	G	4.57	25.40578	85.165655	Normal			
5/3/21	8:51:0	39	0.1	350	30.3	3500	3554	G	4.68	25.40591	85.166615	Normal	(R) RURAL ROAD		
5/3/21	8:51:20	39	0.1	340	30.3	3400	3460	G	4.57	25.406025	85.167625	Normal	Good	Average	Poor
5/3/21	8:51:40	39	0.1	370	30.3	3700	3741	G	4.9	25.406528	85.16843	Curve	<4000	4001-5000	>5001
5/3/21	8:52:0	39	0.1	390	10.1	3900	3928	G	5.12	25.406457	85.169393	Speed Breaker			
5/3/21	8:52:30	39	0.1	310	30.3	3100	3180	G	4.24	25.406012	85.17008	Curve			
5/3/21	8:53:6	39	0.1	300	20.2	3000	3086	G	4.13	25.40567	85.170975	Normal			
5/3/21	8:53:26	39	0.1	320	20.2	3200	3273	G	4.35	25.40524	85.171835	Bridge			
5/3/21	8:54:0	39	0.1	370	30.3	3700	3741	G	4.9	25.40478	85.172743	Normal			
5/3/21	8:54:16	39	0.1	330	30.3	3300	3367	G	4.46	25.404573	85.173737	Normal			
5/3/21	8:55:0	39	0.1	390	30.3	3900	3928	G	5.12	25.40434	85.174713	Normal			
5/3/21	8:55:10	39	0.1	390	20.2	3900	3928	G	5.12	25.404105	85.175673	Normal			
5/3/21	8:55:27	39	0.1	320	30.3	3200	3273	G	4.35	25.403997	85.177	Normal			
5/3/21	8:55:37	39	0.1	320	30.3	3200	3273	G	4.35	25.40396	85.177658	Normal			
5/3/21	8:55:47	39	0.1	380	30.3	3800	3835	G	5.01	25.403728	85.178602	Normal			

Approved
5/3/21

Assistant Engineer
R.W.D. Sub-Division, Dhanarua

Executive Engineer
A.S.S

Date	Time	Section	Length	Bumps	Speed	OR	UIV	CATEGORY	IRI	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD							
5/3/21	8:56:0	39	0.1	330	20.2	3300	3367	G	4.46	25.403222	85.179427	Curve			
5/3/21	8:56:12	39	0.1	320	30.3	3200	3273	G	4.35	25.402468	85.179982	Normal			
5/3/21	8:56:22	39	0.1	380	30.3	3800	3835	G	5.01	25.402223	85.180925	Normal			
5/3/21	8:56:30	39	0.1	300	30.3	3000	3086	G	4.13	25.402175	85.181968	Normal			
5/3/21	8:56:47	39	0.1	310	30.3	3100	3180	G	4.24	25.40219	85.182995	Normal			
5/3/21	8:56:57	39	0.1	320	20.2	3200	3273	G	4.35	25.402442	85.183955	Normal			
5/3/21	8:57:13	39	0.1	320	30.2	3200	3273	G	4.35	25.402228	85.184965	Normal			
5/3/21	8:57:38	39	0.1	380	30.3	3800	3835	G	5.01	25.40207	85.185842	Normal			
5/3/21	8:58:0	39	0.1	300	20.2	3000	3086	G	4.13	25.401975	85.1868	Normal			
5/3/21	8:59:0	39	0.1	390	10.1	3900	3928	G	5.12	25.401903	85.187845	Speed Breaker			
5/3/21	8:59:34	39	0.1	390	20.2	3900	3928	G	5.12	25.401938	85.188855	Normal			
5/3/21	9:0:0	39	0.1	360	20.2	3600	3648	G	4.79	25.402065	85.189813	Normal			
5/3/21	9:0:9	39	0.1	390	30.3	3900	3928	G	5.12	25.401847	85.190757	Normal			
5/3/21	9:0:19	39	0.1	330	20.2	3300	3367	G	4.46	25.401773	85.191852	Normal			
5/3/21	9:0:29	39	0.1	330	20.2	3300	3367	G	4.46	25.401905	85.192793	Normal			
5/3/21	9:0:44	39	0.1	250	30.3	2500	2618	G	3.56	25.401885	85.19377	Normal			
5/3/21	9:1:0	39	0.1	310	30.3	3100	3180	G	4.24	25.402003	85.194797	Normal			
5/3/21	9:1:10	39	0.1	260	30.3	2600	2712	G	3.68	25.401752	85.195757	Normal			
5/3/21	9:1:20	39	0.1	260	30.3	2600	2712	G	3.68	25.401532	85.19677	Normal			
5/3/21	9:1:30	39	0.1	320	20.2	3200	3273	G	4.35	25.401453	85.19781	Normal			
5/3/21	9:2:0	39	0.1	380	10.1	3800	3835	G	5.01	25.401377	85.19877	Speed Breaker			
5/3/21	9:2:20	39	0.1	370	30.3	3700	3741	G	4.9	25.40108	85.199713	Normal			

Forward
5/3/21

Assistant Engineer

R.W.D. Sub-Division, Dhananua

Executive Engineer

R.W.D. Works Div. Masaurhu

Date	Time	Section	Length	Bumps	Speed	OR	UV	CATEGORY	IRI	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD							
5/3/21	9:2:30	39	0.1	320	30.3	3200	3273	G	4.35	25.401008	85.200638	Normal			
5/3/21	9:2:40	39	0.1	330	20.2	3300	3367	G	4.46	25.401773	85.191852	Normal			
5/3/21	9:2:50	39	0.094	260	20.2	3514	3567	G	4.7	25.400923	85.201447	Normal			
5/3/21	9:8:16	40	0.1	370	0	3700	3741	G	4.9	25.4022	85.207677	Normal			
5/3/21	9:9:0	40	0.1	350	20.2	3500	3554	G	4.68	25.40261	85.208518	Normal			
5/3/21	9:9:10	40	0.1	360	30.3	3600	3648	G	4.79	25.402908	85.209545	Normal			
5/3/21	9:9:20	40	0.1	360	30.3	3600	3648	G	4.79	25.403	85.210572	Normal			
5/3/21	9:9:37	40	0.1	320	10.1	3200	3273	G	4.35	25.403513	85.211278	Speed Breaker			
5/3/21	9:10:12	40	0.1	310	30.3	3100	3180	G	4.24	25.403857	85.212053	Normal			
5/3/21	9:10:38	40	0.1	320	20.2	3200	3273	G	4.35	25.404598	85.212373	Normal			
5/3/21	9:11:12	40	0.1	340	10.1	3400	3460	G	4.57	25.405197	85.212677	Speed Breaker			
5/3/21	9:11:22	40	0.1	370	20.2	3700	3741	G	4.9	25.405422	85.21342	Curve			
5/3/21	9:11:47	40	0.1	390	20.2	3900	3928	G	5.12	25.406288	85.213872	Normal			
5/3/21	9:12:0	40	0.091	340	20.2	3400	3460	G	4.57	25.407012	85.213855	Normal			
TOTAL			5.385	18290	1272.5	183814	187060		246.98	1371.7882	4600.157915				
AVERAGE						3403.963	3464.074		4.573704						

forward
5/3/21
Assistant Engineer
R.W.D. Sub-Division, Dhanarua

Executive Engineer
R.W.D. Works Div Masaurhi

Name of Customer: M/S A K BROTHERS
 Name of Work/ Road: SPM ROAD TO NANAURI
 Lab Job number:
 Date: 05-03-2021
 Section No. 39

Print Generate Report and Graph

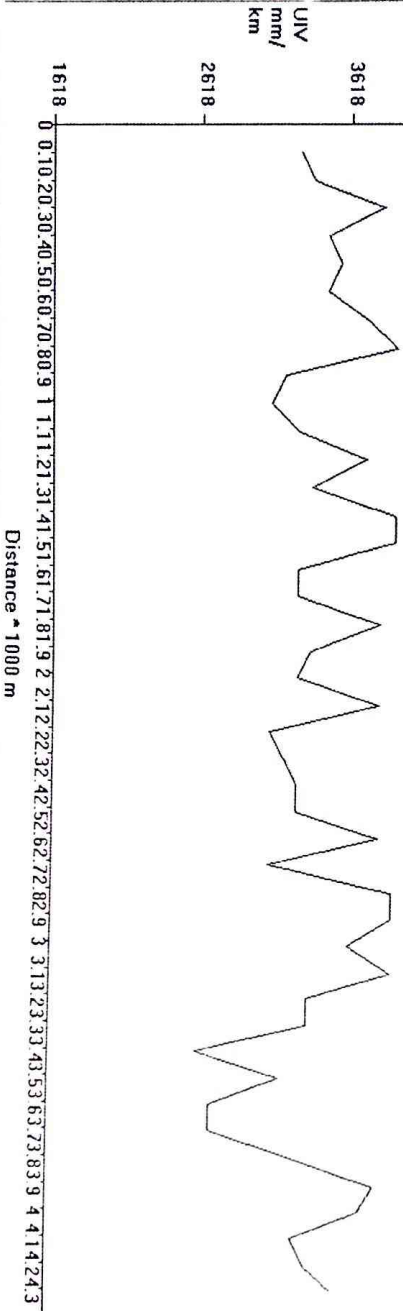
Test Date: 05-03-2021 Road Name: SPM ROAD TO NANAURI
 Machine No: Road Type: (R) RURAL ROAD
 Start S No: Side:
 Start E No: Interval
 Weather: UIV Range: 1618 To 5000 1000 mm/km
 Start Location: Dist Range: 0 To 44 0.1 * 1000 m
 End Location: Equation: $Y = 0 * X^2 + 0.936 * X + 278.4$

Redraw Graph

Map View

File: C:\Users\SHAZID\Desktop\3940.Xls, Section No.: 39, Eqn: $Y = 0 * X^2 + 0.936 * X + 278.4$

Name of Customer: M/S A K BROTHERS, Name of Work/ Road: SPM ROAD TO NANAURI, Lab Job number:



Forward
 5/3/21

Assistant Engineer
 R.W.D. Sub-Division, Dhanarua

Executive Engineer
 R.W.D. Works Div. Masaurhi

Name of Customer : M/S A K BROTHERS
Name of Work/ Road : SPM ROAD TO NANAUURI
Lab Job number :
Date : 05-03-2021
Section No. : 40

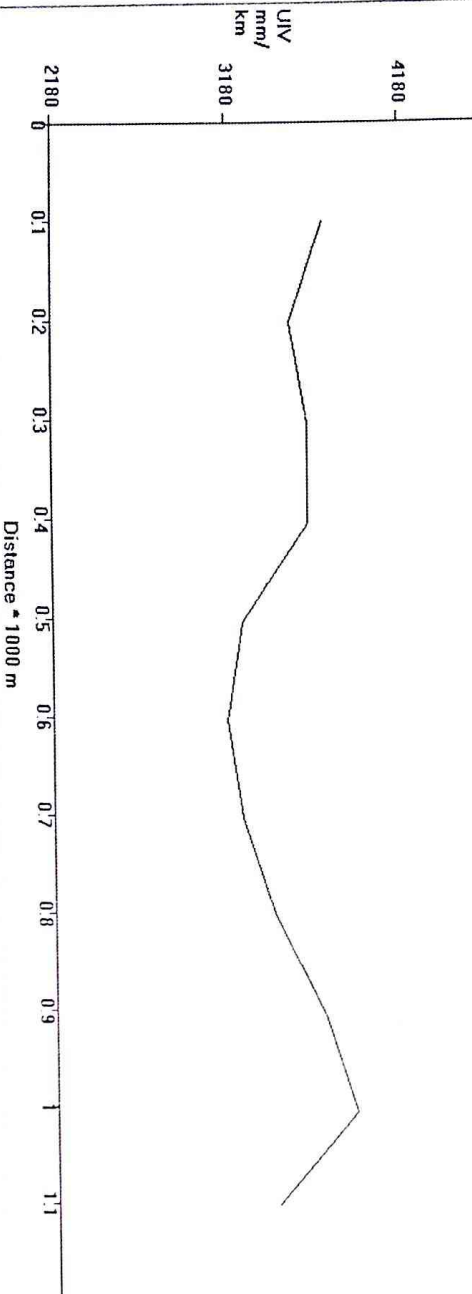
Print Generate Report and Graph

Test Date : 05-03-2021
Road Name : SPM ROAD TO NANAUURI
Machine No. :
Start S No. :
Start E No. :
Weather :
Start Location :
End Location :
Road Type : (R) RURAL ROAD
Side :
Interval :
U/V Range : 2180 To 5000 mm/km
Dist Range : 0 To 12 0.1 1000 m
Equation : $Y = 0 * X^2 + 0.936 * X + 278.4$

Redraw Graph

Map View

File : C:\Users\SHAZI\Desktop\3940.Xls, Section No. : 40, Eqn : $Y = 0 * X^2 + 0.936 * X + 278.4$
 Name of Customer : M/S A K BROTHERS, Name of Work/ Road : SPM ROAD TO NANAUURI, Lab Job number :



Forward
5/3/21
Assistant Engineer
R.W.D. Sub-Division, Dhanarua

Executive Engineer
R.W.D. Works Div. Masaurhi