

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल-दाउदनगर।

पत्रांक:-

1845

दाउदनगर/दिनांक:- **26/12/2020**

प्रेषक:-

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

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव
बिहार ग्रामीण पथ विकास अभिकरण
बिहार, पटना।

विषय:- गैर योजना मद शीर्ष MR 3054(Bihar Rural Road New Maintenance Policy-2018) के तहत कार्यान्वित पथों में उपयोगिता प्रमाण पत्र एवं अधियाचना समर्पित करने के संबंध में।

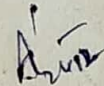
महाशय,

उपयुक्त विषय के संबंध में कहना है कि ग्रामीण कार्य विभाग, कार्य प्रमंडल दाउदनगर के अंतर्गत गैर योजना मद शीर्ष MR 3054(Bihar Rural Road New Maintenance Policy-2018) के तहत चल रहे कार्य पूर्ण हो चुका है। उपयोगिता प्रमाण पत्र एवं अधियाचना विहित प्रपत्र में संलग्न कर समर्पित किया जाता है।

आग्रह है कि सूची के अनुसार संवेदको का नाम प्राधिकार पत्र में शामिल करने एवं अधियाचित राशि रू0 1,68,00,000=00(एक करोड़ अड़सठ लाख रुपये) मात्र आवंटन उपलब्ध कराने की कृपा करना चाहेंगे। ताकि भुगतान किया जा सके।

अनु0:-यथोक्त।

विश्वासभाजन



कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, दाउदनगर।

FORM GFR 19-A

(Government of India's Decision (I) below Rule-150)
Form of Utilisation Certificate as on 22.12.2020
MR 3054(Bihar Rural Road New Maintenance Policy-2018)

STATE-BIHAR

PIU - E.E,RWD (W), Div.- Daudnagar

Sl. No.	Name of Scheme	Sanction No. & Date with Amount (in Rs. Lacs)	Amount Received (in Rs. Lacs)	Particulars
1	Construction of Rural Roads under MR 3054 (Bihar Rural Road New Maintenance Policy-2018)	Vide Lt.no. -00	0.00000	Certified that out of Rs 0.00000 Lacs received during the years 2020-2021 in favour of Ex. Engineer, RWD (W), Div.- Daudnagar, Bihar, a sum of Rs 0.00000 Lacs has been utilized for the purpose of M.M.G.S.Y(SC) Schemes as given in the margin for which it was sanctioned and that the balance of Rs0.00000 Lacs remaining unutilized at the end of the period under.
			0.00000	

- 1 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.

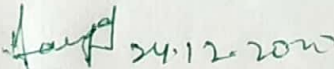
Kind of Checks exercised :-

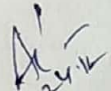
- Works have been supervised by Executive Engineer/ Supertending Engineer.
- Periodical inspection has been conducted by Executive Engineer/ Supertending Engineer.
- Construction materials have been tested
- Measurements have been recorded in the MBs and test check conducted by the Assistant.
- All other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

Memo No-

Dated:-

Copy forwarded to Secretary Cum- Empowered Officer(BRRADA),Patna for taking necessary action.


Div. Accounts Officer
R.W.D Works Division
Daudnagar


Executive Engineer
R.W.D Works Division
Daudnagar

Office of The Executive Engineer, Rural Works Department, Works Division Daudnagar
Requisition formate for Scheme Head- MR-3054 Under Bihar Rural Road Maintenance Policy -2018 (Initial Rectification with Surface Renewal)

Sl.No.	Package No	Name of Road	Project ID As per MIS	A.A. Letter No & Date	Administrative Approval (A.A.)		Agreement Amount (in Lakh)		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 Allocated Amount (in Lakh)	Up-to-Date Expenditure as per MIS (in lakh)	Requisition against work done (in lakh)	Remarks
					Length (in K.M.)	Amount (in lakh)	Initial Rectification with Surface Renewal (in lakh)	5 Years Routine Maintenance										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	RM/AU/DAU/19/0022	Fatehpur Deodhura Rd - Mahuar	Project ID-1060290205	2164 06/07/2019	1.400	41.36	26.55	11.30627	79/3054MR/2019-2020	13.11.2020	21.12.2020	2683	25	5.051	0.00000	0.00000	18.00000	Physical Complete
2	RM/AU/DAU/19/0022	FATEHPUR MORE - SIHARI KALAN	Project ID-NEA2200014	2164 06/07/2019	1.000	31.21	20.215	6.48728	79/3054MR/2019-2020	13.11.2020	19.12.2020	2408	25	5.01	0.00000	0.00000	17.00000	Physical Complete
3	RM/AU/DAU/19/0024	Patnaur High School - Tilahun via Bithra	Project ID-10602902084	2164 06/07/2019	3.100	95.54	58.979	27.14890	75/MBD/2019-2020	26.11.2020	19.12.2020	3407	25	5.032	0.00000	0.00000	50.00000	Physical Complete
4	RM/AU/DAU/19/0001	MAKHARAMORE - MAKHRA	Project ID-NEA2200080	2164 06/07/2019	1.200	34.30	22.034	8.65986	70/3054MR/2019-2020	23.01.2021	17.12.2020	2570	25	5.005	0.00000	0.00000	18.00000	Physical Complete
5	RM/AU/DAU/19/0001	TARAR MOD - MANAR	Project ID-NEA2200073	2164 06/07/2019	4.200	137.15	88.062	35.55263	70/3054MR/2019-2020	23.01.2021	18.12.2020	2669	25	5.07	0.00000	0.00000	65.00000	Physical Complete

Shukla
30-12-2020
Junior Engineer

Shukla
Asst. Engineer

Shukla
24.12.2020
Sr. Divisional Accounts Officer,
Rural Works Department,
Works Division, Daudnagar

Shukla
Executive Engineer,
Rural Works Department,
Works Division, Daudnagar

Name Of Road Pqthraur High School - Tilaui via Bihta

Date	Time	Section	Length	Bumps	Speed	OR	UV	CATEGORY	IRI	Latitude	Longitude	Event
No.		in km	in mm	Rate	mm/km			ROAD				
19/12/20	19:49:0	85	0.1	260	10.2	2600		3086 G	3.13	25.2947	84.569377	Normal
19/12/20	19:49:30	85	0.1	260	20.2	2600		3086 G	3.43	25.2008	84.56941	Normal
19/12/20	19:49:30	85	0.1	350	20.2	3500		3908 G	5.33	25.113	84.569628	Speed Breaker
19/12/20	19:50:0	85	0.1	310	20.2	3100		3654 G	3.8	25.273	84.56941	Normal
19/12/20	19:50:5	85	0.1	240	20.2	2400		2858 G	3.85	24.999948	84.568585	Normal
19/12/20	19:50:5	85	0.1	330	10.1	3300		3881 G	5.06	24.99984	84.567625	Speed Breaker
19/12/20	19:51:0	85	0.1	390	10.1	2900		3562 G	3.85	24.999262	84.56677	Normal
19/12/20	19:51:16	85	0.1	310	20.2	3100		3654 G	3.8	24.998538	84.566228	Normal
19/12/20	19:51:16	85	0.1	260	20.2	2600		3086 G	3.13	24.9978	84.56579	Normal
19/12/20	19:51:16	85	0.1	300	30.3	3000		3540 G	3.66	24.99683	84.56547	Normal
19/12/20	19:51:23	85	0.1	400	10.1	3400		3976 G	5.98	24.98592	84.562153	Speed Breaker
19/12/20	19:51:51	85	0.1	290	30.3	2900		3426 G	3.53	24.995905	84.565437	Normal
19/12/20	19:52:0	85	0.1	290	20.2	2900		3426 G	3.45	24.995913	84.564595	Normal
19/12/20	19:52:0	85	0.1	350	20.2	3400		3908 G	3.33	24.995288	84.564107	Normal
19/12/20	19:52:26	85	0.1	310	30.3	3100		3654 G	3.13	24.99441	84.563872	Normal
19/12/20	19:52:26	85	0.1	260	30.3	2600		3086 G	5.72	24.992537	84.563635	Normal
19/12/20	19:52:26	85	0.1	380	30.3	3400		4149 G	3.53	24.991618	84.56345	Normal
19/12/20	19:53:2	85	0.1	290	10.1	3200		3767 G	3.93	24.99073	84.563215	Normal
19/12/20	19:53:2	85	0.1	330	20.2	3300		3881 G	3.06	24.989828	84.562895	Normal
19/12/20	19:53:37	85	0.1	350	20.2	3500		4108 G	5.33	25.113	84.569628	Speed Breaker
19/12/20	19:53:37	85	0.1	350	20.2	3400		3908 G	3.33	24.995288	84.564107	Normal
19/12/20	19:54:0	85	0.1	330	20.2	3300		3881 G	4.06	24.988982	84.562658	Speed Breaker
19/12/20	19:54:12	85	0.1	200	30.3	2000		2404 G	3.3	24.988335	84.561968	Normal
19/12/20	19:54:12	85	0.1	270	30.3	2700		3199 G	3.26	24.987677	84.562457	Normal
19/12/20	19:55:0	85	0.1	250	30.3	2500		2972 G	3.99	24.986788	84.562153	Normal
19/12/20	19:55:23	85	0.1	290	20.2	2900		3426 G	3.53	24.98592	84.561935	Normal
19/12/20	19:55:23	85	0.1	230	30.3	2300		2745 G	3.72	24.98512	84.561262	Normal
19/12/20	19:56:0	85	0.1	210	30.3	2100		2518 G	3.44	24.98456	84.560302	Normal
19/12/20	19:56:0	85	0.1	170	30.3	1700		2063 G	2.88	24.984627	84.560302	Normal
Total Length		3										

$$Y = 0 * X^2 + 1.136 * X + 132.5$$

$$X = 2886$$

$$Y = 3407$$

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

Sharma
20-12-2020
JE

Sharma
21-12-2020
AE

Sharma
21-12-2020
EE

Name of Customer : Bhola Sharan Singh
 Name of Work/ Road : Patthraur High School - Tileuti vi
 Lab Job number : 85
 Date : 19-12-2020
 Section No. : 85

Print

Generate Report and Graph

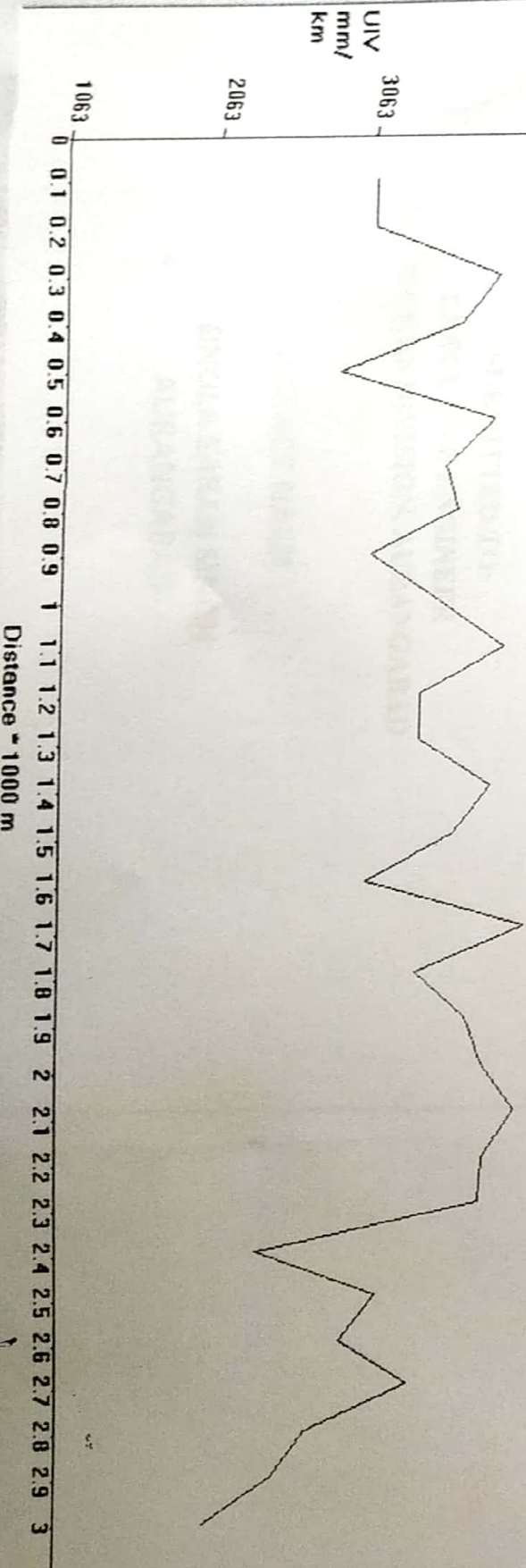
Test Date :	19-12-2020	Road Name :	Patthraur High School - Tileuti v
Machine No :	377	Road Type :	(R) RURAL ROAD
Start S No :	387	Side :	HASPUFA
Start E No :	416	Interval	
Weather :	Normal	U/V Range :	1063 To 5000
Start Location :	25.2947 84.568	Dist Range :	0 To 31
End Location :	24.384627 84.1	Equation :	$Y = 0 * X^2 + 1.136 * X + 132.5$

Redraw Graph

Map View

File : C:\Users\BRPDA132\Desktop\20121630.Xls. Section No. : 85. Eqn : $Y = 0 * X^2 + 1.136 * X + 132.5$

Name of Customer : Bhola Sharan Singh. Name of Work/ Road : Patthraur High School - Tileuti via Bihra. Lab Job



**REPORT ON
BITUMEN CONTENT TEST
FOR THE PROPOSED
C/O**

**PATHRAUL HIGH SCHOOL TO TILAUTI VIA BIHTA
UNDER SCHEME
MR 3054
AGREEMENT NO : MBD-2019-20**

**SUBMITTED TO:
EXECUTIVE ENGINEER
RWD. WORKS DIVISION, AURANGABAD**

**AGENCY NAME :
BHOLA SARAN SINGH
AURANGABAD**

**TESTING BY :
*OM SAI TESTING AND RESEARCH
LABORATORY***

**2nd Floor Maheswari Complex Fraser Road Patna
PIN CODE 800001**

OM SAI TESTING AND RESEARCH LABORATORY

2nd floor maheswari complex fraser road patna

PIN CODE 800001

Ref.....

Date

BITUMEN CONTENT TEST OF SEMI-DENSE BITUMINOUS CONCRETE

Name of Road : PATHRAUL HIGH SCHOOL TO TILAUTI VIA BIHTA
UNDER SCHEME MR 3054

Type Of Material : SEMI-DENSE BITUMINOUS
CONCRETE

DATE OF COLLECTION 15-Dec-20

DATE OF TESTING 19-Dec-20

SAMPLE NO.		A1	A2	A3
Chainage & Section:		1+125KM	2+345 KM	3+085 KM
S.NO.	Observations	1	2	3
1	Wt. of Mix taken before extration	500	500	500
2	Wt. of filter paper before extration	6.00	6.02	6.01
3	Wt. of Mix after extration	472.45	472.15	471.93
4	Wt. of filter paper after extration	7.02	6.72	6.91
5	Wt. of filler collected from extract after allowing for seting	1.79	1.805	1.780
6	Wt. of filler collected in filter paper	1.02	0.7	0.9
7	Wt. of Aggregate + Filler collected after extration	475.26	474.655	474.6
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.95	5.069	5.08
Layer		Value		
SDBC		Avg. Value	5.032%	
	Checked By			Tested By



Authorized Signatory

OM SAI TESTING AND RESEARCH LABORATORY

2nd floor maheswari complex fraser road patna

PIN CODE 800001

TEST RESULTS OF SEMI-DENSE BITUMINOUS CONCRETE FLAKINESS FLAKINESS INDEX

Ref. NAME OF PATHRAUL HIGH SCHOOL TO TILAUTI VIA BIHTA UNDER SCHEME 3054 Date
ROAD

Type Of Material SEMI-DENSE BITUMINOUS CONCRETE

Date Of Test 18-12-2020

Weight of Sample(gr) - 490 GM

Sno	Passing through IS Sieve (mm)	Retained on IS sieve (mm)	Wt. of the fraction of at least 200 pieces (gm)	Thickness gauge size (mm)	Wt. of aggregate in each fraction passing thickness gauge (gm)
1	2	3	4	5	6
1	12.5	10	56	6.75	0
2	10	6.3	434	4.89	42
Total (gm)			W= 490 F.I.= 8.57	w= 42	

ELONGATION INDEX

NAME OF PATHRAUL HIGH SCHOOL TO TILAUTI VIA BIHTA UNDER SCHEME 3054
ROAD

Type Of Material SEMI-DENSE BITUMINOUS CONCRETE

Date Of Test 18-12-2020

Weight of Sample(gr) - 475 GM

Sno	Passing through IS Sieve (mm)	Retained on IS sieve (mm)	Wt. of the fraction of at least 200 pieces (gm)	Thickness gauge size (mm)	Wt. of aggregate in each fraction passing thickness gauge (gm)
1	2	3	4	5	6
1	12.5	10	41	20.50	0
2	10	6.3	434	14.70	36
Total (gm)			W= 475	w= 36	
F.I.+E.I.= 8.57+7.58			F.I.= 7.58	16.15%	

Checked By



OM SAI TESTING AND RESEARCH LABORATORY

2nd floor maheswari complex fraser road patna

PIN CODE 800001

Ref.....

Date

TEST RESULTS OF GRADATION FOR SEMI-DENSE BITUMINOUS CONCRETE (SDBC)
NAME OF ROAD PATHRAUL HIGH SCHOOL TO TILAUTI VIA BIHTA UNDER SCHEME 3054

Type Of Material SEMI-DENSE BITUMINOUS CONCRETE

Date Of Test 18-12-2020

Weight of Sample - 4605 GM

I.S Sieve Designation	Weight of Sample Retained (gm.)	% of Weight Retained	Cummulative % of Weight Retained	% of Weight Passing	Spec.Limits Vide Table 500.15 MORTH Specification
13.2mm	0	0	0	100	100
9.5mm	318	6.9	6.9	93.1	90-100
4.75mm	1995	43.3	50.2	49.8	35-51
2.36mm	848	18.4	68.6	34.4	24-39
1.18mm	541	11.7	80.4	19.6	15-30
0.300mm	186	4.0	84.4	15.6	9-19.
0.075mm	493	10.70	95.1	4.9	3-8.
In Pan	224	4.9	100	0	-

Checked By

Tested By

