

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग कार्य प्रमंडल, नवगछिया

Email Id-eeenavgachhiya@gmail.com

पत्रांक 350330

नवगछिया / दिनांक :- 24/02/2021

प्रेषक,

रामाशीष प्रसाद,
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल नवगछिया।

सेवा में,

नोडल पदाधिकारी,
नई अनुसंधान नीति 2018
ग्रामीण कार्य विभाग,
विश्वेश्वरैया भवन, वेली रोड़, पटना।

विषय:- नई अनुसंधान नीति 2018 अन्तर्गत पथ निर्माण कार्य में आवंटन उपलब्ध कराने के संबंध में।

महाशय

उपर्युक्त विषय के संबंध में कहना है कि संलग्न विवरणी अनुसार नई अनुसंधान नीति 2018 के निर्माण कार्य मद में राशि 60.59142/- लाख रुपये का आवंटन उपलब्ध कराने की कृपा की जाय ताकि संवेदक द्वारा कराये गये निर्माण कार्य का शुरुआत किया जा सके।

अनु0- Allotment Demand, Form 19A & IRI Report

विश्वसमाजन्

(रामाशीष प्रसाद)

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमंडल नवगछिया

24/02/2021

Repetition Removal for Science Direct (MRCC) under Bihar Rural Road Maintenance Policy 2018 (Initial Re-Evaluation and Surface Renewal)

Name of Division: - RWD Works Division Nagachhaya

[illegible]

2. Up-to-date Financial Figures have been submitted in 1975.

Executive Engineer
Raid Warde Division
Nagachitra
24/02/2021

FORM GFR 19-A
(See Government of India's Decision (D) below Rule- 150)
Form of Utilization Certificate up to the month-February 2021
New Maintenance Policy 2018

PU - R.W.D. Works Division Nayagahlya

Sl. No.	Name of Scheme	Sanction No. & Date with Amount (in Lacs Rs.)	Amount Received (in Lacs Rs.)	Particulars
1.	Construction of Rural Roads under New Maintenance Policy 2018	Letter No.77 Encl. dt. 14/10/2020	34.47069	Certified that out of Rs.34.47069 Lakhs received upto the year 2020-21 in favour of Ex. Engineer, RWD Bihar, Nayagahlya a sum of Rs 34.37477 lakhs 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 0.09592 lakhs remaining unutilized at the end of the period.
	Total		34.47069	

2. Certified that I have satisfied myself that the conditions on which the grants in aid was sanctioned have been duly 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.

Kinds 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 C.D. Works
 - Construction of C.D. Works

RWD(v) Div. Nayagahlya

29/2/2021
D.X.O

P. Sankar
Executive Engineer
Works Division
Rural Work Department
Nayagahlya
29/02/2021

Lab Job number :64

Date :21-02-2021

Name of Customer :Dharmendra Kumar Choudhary

Name of Work/ Road :NH-31 To Asha Tola Part A

Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road category
1	0.1	3369	G
2	0.2	2690	G
3	0.3	3756	G
4	0.4	2497	G
5	0.5	2109	G
6	0.6	3272	G
7	0.7	2400	G
8	0.8	2109	G
9	0.9	2400	G
10	1	2400	G
11	1.1	2400	G
12	1.2	2593	G
13	1.3	2593	G
14	1.4	3078	G
15	1.5	3659	G
16	1.6	3466	G
17	1.7	3950	G
18	1.8	3562	G
19	1.9	3175	G
20	2	3853	G
21	2.1	3466	G
22	2.2	3272	G
23	2.3	2772	G

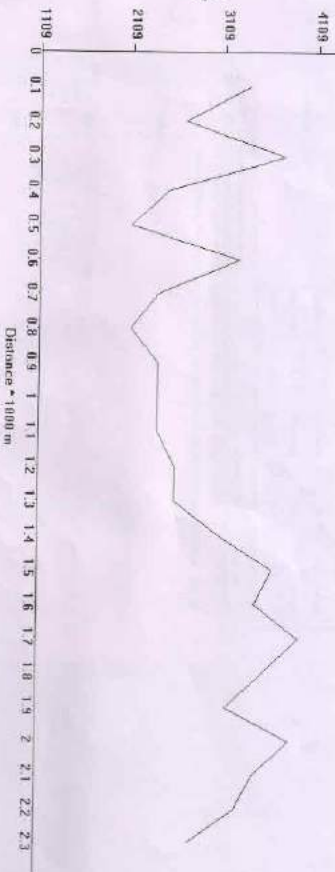
Wingt.
21.02.21
T.E

Quntic
21/02/21
AG

Ramp
24/02/2021
Executive Engineer
R. W. D. W. D. Naugachia

File F:\sample4\21021456.xls Section No. 64, Egn. $Y = 0 \cdot X^3 + 2 \cdot 0.869 \cdot X + 74.60$

Name of Customer: Dharmendra Kumar Choudhary, Name of Work/ Flood: NIT-31 To Asha Tola Part A, Lab Job



Unit:
2.10 x 2.1
5.6

Unit:
2.1 / 0.2 / 2.1
0.2

for
Executive Engineer
R. W. D. W. D. Nagaraja

0000000000

Name of Contractor:
 Name of Work:
 Name of Section:
 Date:
 Section No.

Level Date:	21/02/21	Point Name:	Point 1
Machine No.:	56	Road Type:	Road
Scale No.:	56	Scale:	1:1000
Scale No.:	56	Scale:	1:1000
Weather:	Clear	Wind Range:	100 To 200 mph
Start Location:	Point 1	End Location:	Point 2
End Location:	Point 2	Elevation:	100.00

Print

Print

Print

File: F:\0000000000\0000000000.dwg, Section No. 54, Egn: $Y = 0.7 \times X^2 + 0.55 \times X + 2.56$

Name of Contractor: Ramesh Kumar Choudhary, Name of Work: Road NH 21 To Aditi Tola Tola, LRD: 100



Unit:
21/02/21
5.6

Unit:
21/02/21
5.6

Executive Engineer
R. V. D. V. D. N. N. N. N.

10 feet 100

File # JBump154121021456.xls, Section No. 64, Eqn: $Y = 0 \cdot X^3 + 0.969 \cdot X^2 + 74.60$



Name of Customer : Dhanendra Kumar Choudhary

Name of Work/ Road - 44-21 To Asha Tola Part A

Name of Work/ Road No. 1 to Area 100 Feet A															
OR															
CATEGORY ROAD															
UR															
IR															
Lithology															
Lengths															
Event															
S	No.	Date	Time	Section No.	Length in km	Bore in mm	Bore in ft	Rate	m/min	LWR	Category	IR	Lithology	Lengths	Event
1	1	21/2/21	9:42:28	64	0.1	270	888	30.3	2700	2600	G	4.6	25.425/77	16.812/73	Normal
2	2	21/2/21	9:48:28	64	0.1	270	888	30.3	2700	2600	G	3.65	25.456/68	16.812/73	Normal
3	3	21/2/21	9:44:3	64	0.1	270	888	30.3	2700	2600	G	4.02	21.463/81	16.812/73	Normal
4	4	21/2/21	9:44:3	64	0.1	270	888	30.3	2700	2600	G	4.02	17.462/74	16.812/73	Normal
5	5	21/2/21	9:44:3	64	0.1	270	888	30.3	2700	2600	G	2.94	15.466/68	16.812/73	Normal
6	6	21/2/21	9:44:38	64	0.1	270	888	30.3	2700	2600	G	4.75	26.468/73	16.812/73	Normal
7	7	21/2/21	9:42:6	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
8	8	21/2/21	9:42:18	64	0.1	270	888	30.3	2700	2600	G	2.94	15.466/68	16.812/73	Normal
9	9	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
10	10	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
11	11	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
12	12	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
13	13	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
14	14	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
15	15	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
16	16	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
17	17	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
18	18	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
19	19	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
20	20	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
21	21	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
22	22	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
23	23	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
24	24	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
25	25	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
26	26	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
27	27	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
28	28	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
29	29	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
30	30	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
31	31	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
32	32	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
33	33	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
34	34	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
35	35	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
36	36	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
37	37	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
38	38	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
39	39	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
40	40	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
41	41	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
42	42	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
43	43	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
44	44	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
45	45	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
46	46	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
47	47	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
48	48	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
49	49	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
50	50	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
51	51	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
52	52	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
53	53	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
54	54	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
55	55	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
56	56	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
57	57	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
58	58	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
59	59	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
60	60	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
61	61	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
62	62	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
63	63	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
64	64	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
65	65	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
66	66	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
67	67	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
68	68	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
69	69	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
70	70	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
71	71	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
72	72	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
73	73	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
74	74	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
75	75	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
76	76	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
77	77	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
78	78	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
79	79	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
80	80	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
81	81	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
82	82	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3.3	21.462/75	16.812/73	Normal
83	83	21/2/21	9:42:14	64	0.1	270	888	30.3	2700	2600	G	3			

	$y = 0.8x - 2$	$x = 73.63$
		$y = 27.92$
(H) BURTON ROAD		
CLASS	Average	Top
CADRE	4,200-4,500	>4,500

Source: *Journal of the American Statistical Association*, 1997, 92, 1031-1042.

2593-2606 (2007)

1

Executive Engineer
R. W. DA. W. D. Naugachia

R. W. D., W. D. Nougachia

Div^d
 91.02.21
 c.f.

$$\begin{array}{r} 21 \overline{) 2102} \\ \underline{21} \\ 02 \\ \underline{02} \\ 00 \end{array}$$

Lab Job number :65

Date :21-02-2021

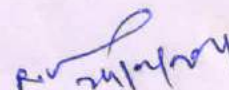
Name of Customer :Dharmendra Kumar Choudhary

Name of Work/ Road :NH-31 To Asha Tola Part B

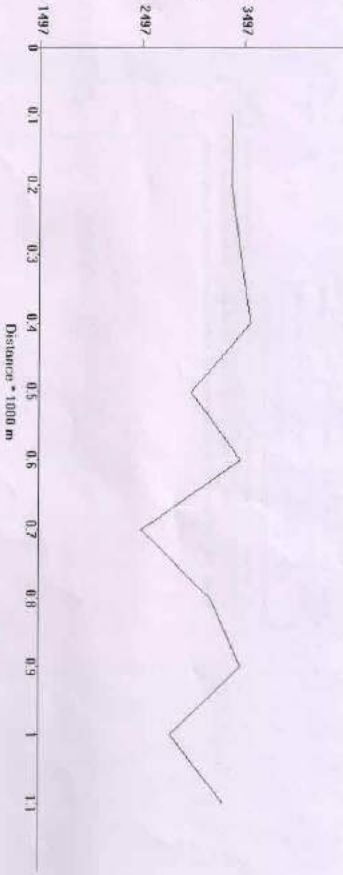
Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road catagory
1	0.1	3369	G
2	0.2	3369	G
3	0.3	3466	G
4	0.4	3562	G
5	0.5	2981	G
6	0.6	3466	G
7	0.7	2497	G
8	0.8	3175	G
9	0.9	3466	G
10	1	2787	G
11	1.1	3304	G

U.S.P.
21.02.21
J.E

Q.mil
21/02/21
AE


Executive Engineer
R. W. D., W. D. Naugachia

File F:\bump\65\21021456.Xls Section No. 65. Eqn. $Y = 0 \cdot X^2 + 0.969 \cdot X + 74.60$
 Name of Customer : Dharmendra Kumar Choudhary. Name of Work/ Road : NH-31 To Asha Tola Part B. Lab Job



1000 ft
 311.08 ft
 311.08 ft

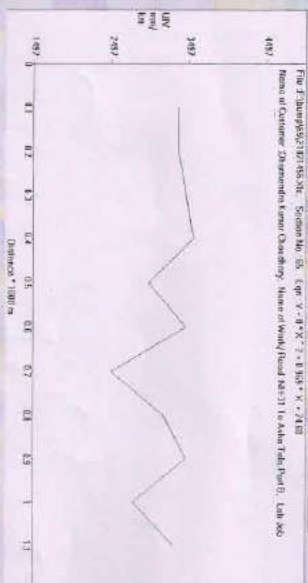
21/07/2021
 21/07/2021
 21/07/2021

Executive Engineer
 R. W. D., W. D. Nagachari

[illegible]

Print Generate Report and Graph

Position Graph	Map View
	


$$\begin{array}{r} 21.09 \times 91 \\ \hline 5.6 \end{array}$$

21/02/2021

R. W. D. W. D. Niquette
Executive Engineer
R. W. D. W. D. Niquette

Name of Customer: Dharmendra Kumar Choudhary

Name of Work/Road: NH-31 To Asha Tola Part B

Date	Time	Section No.	Length in Km	Burns in mm	Speed Rate	OR	CATEGORY ROAD	IRI	Latitude	Longitude	Event
21/12/21	9:52:40	65	0.1	240	0	3460	G	4.46	25.421097	86.82771	Cure
22/12/21	9:53:00	65	0.1	340	10.2	1400	G	4.46	25.421777	86.82673	Cure
21/12/21	9:53:16	65	0.1	350	10.3	3500	G	4.58	25.421794	86.82779	Normal
21/12/21	9:53:36	65	0.1	360	20.2	3600	G	4.69	25.421593	86.826048	Normal
21/12/21	9:54:00	65	0.1	300	10.1	3000	G	4.58	25.421248	86.829155	Normal
21/12/21	9:54:27	65	0.1	350	10.1	3500	G	4.58	25.42102	86.827915	Normal
21/12/21	9:54:50	65	0.1	350	10.1	3500	G	4.58	25.421072	86.827053	Normal
21/12/21	9:55:00	65	0.1	300	0	3200	G	4.58	25.421492	86.826177	Cure
21/12/21	9:56:00	65	0.1	350	10.1	3500	G	4.58	25.424118	86.825463	Normal
21/12/21	9:57:00	64	0.1	280	10.1	2800	G	4.35	25.421097	86.827078	Normal
21/12/21	9:57:35	65	0.03	100	10.1	3333	G	4.35			

Total 3542

Average of Part B 3322

Average of Part A 2993.048

Total Average 3107.593

$$x = 0 \cdot x^2 + 0.969 \cdot x + 76.80$$

$$x = 3333$$

$$x = 3304$$

(A) RUDRA ROAD

Good Average Poor

4400 4001-5000-5001

11/12/21
9:10:21
5:6

21/12/21
9:10:21
5:6

Executive Engineer
R. W. D., W. D. Nandecha

**OFFICE OF THE EXECUTIVE ENGINEER
R.W.D. REGIONAL LABORATORY BHAGALPUR
SECOND TIER QUALITY CONTROL REPORT
UNDER CONTENT**

Name of Agent: *Const. of 1st Road from N.H. 101 to Aashirpada Rd.*

Location: *to 2nd mile*

Name of Agency: *Chh. Mandal Me. Chh. Mandal*

Sample Collection: *1st Road from N.H. 101 to Aashirpada Rd. on 19.2.21*

Inspector: *Sample*

Lab Staff: *Sample*

Date of Collection: *20.2.21*
Date of Test: *22.2.21*

Sl. No.	Sample No.	U.S.C.	MS	
1	Wt. of mix taken before extraction (A) gm	520	500	
2	Wt. of filter paper before extraction (B) gm	2	2	
3	Wt. of mix after extraction (C) gm	481	462	
4	Wt. of filter paper after extraction (D) gm	1	2	
5	Wt. of filter collected from extract after allowing for solvent (E) gm	10	9	
6	Wt. of filter collected in filter paper (H-D) gm	2	1	
7	Wt. of aggregate + filter paper (C+E) × G gm	493	472	
	Percentage of Bitumen in the mix (A-G) × 100	5.19	4.60	

By the Worded Test: *By the Worded Test: Negative*

Signature
Regional
R.W.D. Bhagalpur

Signature
Regional Lab
R.W.D. Bhagalpur

Signature
Regional Lab
R.W.D. Bhagalpur