

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग कार्य प्रमंडल, नवगछिया

Email Id-cenavgachhiya@gmail.com

पत्रांक 275 अनु०

नवगछिया/ दिनांक 17/10/2022

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल नवगछिया।

सेवा में,

नोडल पदाधिकारी,
नई अनुरक्षण नीति 2018
ग्रामीण कार्य विभाग,
विश्वेश्वरैया भवन, वेली रोड, पटना।

विषय:- नई अनुरक्षण नीति 2018 अन्तर्गत पथ में आबंटन उपलब्ध कराने के संबंध में।

महाशय

उपर्युक्त विषय के संबंध में कहना है कि संलग्न विवरणी अनुसार नई अनुरक्षण नीति 2018 के निर्माण कार्य मद में राशि 52.65288/- लाख रुपये का आबंटन उपलब्ध कराने की कृपा की जाय ताकि संवेदक द्वारा कराये गये निर्माण कार्य का भुगतान किया जा सके।

अनु०- Requisition Format, Form GFR 19-A and IRI Report

विश्वसभाजन



कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल नवगछिया।

17/10/2022

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

Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval(AA) Letter No. & Date	Administrative Approval(AA) Length (In Km)	Administrative Approval(AA) Amount (In Lacs)	Agreement Amount (in Lacs)		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 Lacs)	up-to date expenditure as per MIS (in Lacs)	Requisition against work done (in Lacs)	Remarks	
							Initial Rectification with Surface Renewal(In Lakh)	5 Year Routine Maintenance in Lakh											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1	MR-N/19-20 Navgachhiya/12	RWD Road to Murti Harizan Tola Road	20703301033	29-Jul-19	1.360	31.353	17.7662	9.01653	03MBD/2021-2022 Date:02 September 2021	01.06.2022	07.02.2022	3756	25	5	0.00000	0.00000	0.00000		
		RWD Road to Murti Pashchim Tola Road	20703301034	29-Jul-19	0.780	19.098	12.2338	5.32401			06.02.2022	3562	25	5	0.00000	0.00000	0.00000	0.00000	
		Kaluchowk to Kalindi Nagar	27331032599	29-Jul-19	3.000	81.788	60.2924	18.8217			08.02.2022	3120	25	5	0.00000	0.00000	52.65288		
		RCD Road to Bania	27331032635	29-Jul-19	1.450	77.835	64.9113	12.4652											
Total																		52.65288	

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

Executive Engineer
RWD Works Division

Navgachhiya

4/7/2022

[Signature]

FORM GFR 19-A

(See Government of India's Decision (D) below Rule-150
Form of Utilization Certificate up to the Month February 2021)

P.U. - R. W. D. Works Division Navagachhiya				Particulars
Sl. No.	Name of Scheme	Sanction No. & Date with	Amount (in lacs Rs.)	Amount Received (in lacs Rs.)
1.	Construction of Rural Roads under Rural Road New Maintenance Policy 2018	Letter No C.E-4(HO) 3054-04-04/2020-Part-IV 02(Lnsl)/Panna, Date:03.01.2021	683.50828	
Total			683.50828	
				Certified that out of Rs.683.50828 lakhs received upto the Financial years 2021-22 in favour of Ex. Engineer, RWD, Navagachhiya a sum of Rs.683.41068 lakhs has been utilized for the purpose of Rural Road New Maintenance Policy 2018 Schemes as given in the margin for which it was sanctioned and that the balance of Rs.0.09760 lakhs the end of the period under.

2. Certified that I have satisfied may self 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-
 - i. Works have been supervised by Executive Engineer/Superintending Engineer.
 - ii. Periodical inspection has been conducted by Executive engineer/Superintending Engineer.
 - iii. Construction materials have been tested.
 - iv. Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer / Executive Engineer.
 - v. All other codal formalities have been observed.
3. Physical Progress achieved-
 - i. Construction of Road Works
 - ii. Construction of C.D. Works

D.A.O.
Rural Works Department
Works Division, Navagachhiya

[Signature]
Executive Engineer
Rural Work Department
Works Division, Navagachhiya
4/10/2022

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग कार्य प्रमंडल, नवगछिया

Email Id-ccnavgachhiya@gmail.com

प्रमाणित किया जाता है कि शीर्ष 3054(MR) गई अनुसूचन नीति 2018 योजनान्तर्गत Kaluchowk to Kalindi Nagar पथ का निर्माण कार्य पूर्ण कर दिया गया है जिसमें कनीय अभियंता द्वारा मापी पुस्त में दर्ज सभी मर्दों की मापी जौच शत प्रतिशत की गई एवं सहायक अभियंता के द्वारा 50 प्रतिशत की गई तथा कार्यपालक अभियंता के द्वारा 10 प्रतिशत मापी की जौच की गई जो गुणवत्ता पूर्ण एवं विशिष्टियों के अनुरूप है।

Wls
12/02/2022
कनीय अभियंता

12/02/2022
सहायक अभियंता

12/02/2022
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल नवगछिया

Lab Job number :12

Date :6/2/2022

Name of Customer :Sanjay Kumar Singh

Name of Work/ Road :Kaluchowk To Kalidinagar Part- A

Sr.no	Location of test(in km)	Corrected U.I value(mm/km)	Road catagory
1	0.1	3562	G
2	0.2	3078	G
3	0.3	2690	G
4	0.4	3466	G
5	0.5	3078	G
6	0.6	3466	G
7	0.7	2690	G
8	0.8	3078	G
9	0.9	2884	G
10	1	2593	G
11	1.1	2981	G
12	1.2	3175	G
13	1.3	2787	G
14	1.4	3659	G
15	1.5	3466	G
16	1.6	2690	G
17	1.7	2884	G

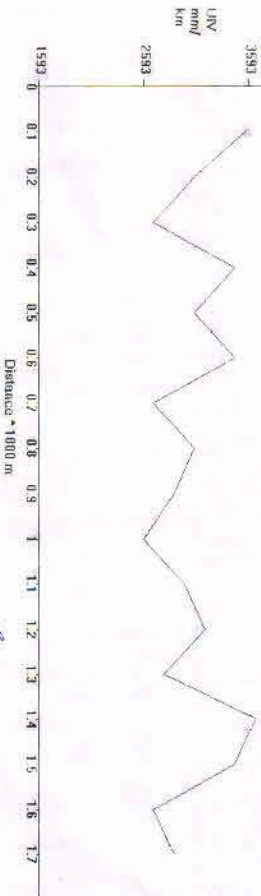
Q.14
06/02/2022
SS

Q.14
06/02/2022
PC

14/2/2022
Executive Engineer
R. W. D. W. D. Naugachia

File: F:\work\hump\12\02021247.xls, Section No. 12, Equ: $Y = 0 \cdot X^2 + 0.963 \cdot X + 74.60$

Name of Customer: Sanjay Kumar Singh, Name of Work/ Road: Kalyanpore To Kalidinger Part A, Let's job number



P. N. S.
Defect

P. N. S.
Defect

R. W. D.
Executive Engineer
R. W. D. W. D. Nagaicha

Name of Customer: Sanjay Kumar Singh
Name of Work: Road Kaluchowk To Kalidimgar Part-A

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR		CATEGORY ROAD	IRI	Latitude	Longitude	Event
						mm/km	UV					
6/2/22	15:25:05	12	0.1	360	0	3600	3.62	G	2.49	25.13897	87.209298	Normal
6/2/22	15:27:18	12	0.1	310	10.1	3100	3078	G	4.12	25.13898	87.210327	Normal
6/2/22	15:27:18	12	0.1	270	10.1	2700	2690	G	3.85	25.13962	87.210338	Normal
6/2/22	15:28:37	12	0.1	352	10.1	3490	3466	G	4.58	25.14255	87.210773	Normal
6/2/22	15:31:28	12	0.1	372	10.1	3700	3078	G	4.12	25.15796	87.211143	Normal
6/2/22	15:34:40	12	0.1	362	10.1	3500	3466	G	4.38	25.15937	87.211563	Normal
6/2/22	15:35:15	12	0.1	273	10.1	2700	2690	G	3.65	25.15987	87.212065	Normal
6/2/22	15:35:15	12	0.1	378	10.1	3700	3078	G	4.12	25.15985	87.212373	Normal
6/2/22	15:36:09	12	0.1	290	10.1	2890	2894	G	3.88	25.16046	87.213177	Normal
6/2/22	15:36:28	12	0.1	260	10.1	2600	2598	G	3.53	25.16115	87.213945	Normal
6/2/22	15:12:16	12	0.1	300	20.2	3000	2861	G	4	25.16127	87.213978	Normal
6/2/22	15:13:0	12	0.1	330	20.2	3300	3178	G	4.23	25.16158	87.213997	Normal
6/2/22	15:14:4	12	0.1	260	20.2	2600	2767	G	3.77	25.1624	87.21435	Normal
6/2/22	15:14:58	12	0.1	370	20.2	3700	3650	G	4.8	25.16343	87.214737	Normal
6/2/22	15:14:59	12	0.1	350	20.2	3500	3466	G	4.58	25.16443	87.214079	Normal

$$Y = 0 + X \times 21.0325 + X^2 \times 7.60$$

$$X = 1260$$

$$Y = 2884$$

$$IRI = 84, ROAD$$

$$Score = Average Point$$

$$Score = 4301.500 \times 0.01$$

MVA
26/04/2022
52

Sanjay Kumar Singh
26/04/2022

Sanjay Kumar Singh
Executive Engineer
P. W. D. W. D. Naugachia

$$9^{\circ} 10' 44.2" - 0.569" \leq 1^{\circ} 12' 30"$$

Date	Time	Section No	Length in km	Ramps in mm	Speed Rate	mm/km	OR UW	CATEGORY ROAD	ISI	Latitude	Longitude	Event
6/2/22	15:15:0	12	0.1	271	20.2	7300	2650	6	8.5	27.36206	87.21432	Normal
6/2/22	15:15:15	12	0.1	290	20.2	7000	2664	6	3.86	27.3667	87.21512	Normal

Local L₀ = 92222
Average UV = 3072.176771

M. S. S. S.
13.

S. S. S.
ed 12

R. S. S.
14/10/22
Executive Engineer
R. W. D. W. D. Nauchia

Lab Job number : 14

Date : 6/2/2022

Name of Customer : Sanjay Kumar Singh

Name of Work/ Road : Kaluchowk To Kallidnagar Part- B

Sr.no	Location of test (in km)	Corrected U.I value (mm/km)	Road category
1	0.1	2981	G
2	0.2	3756	G
3	0.3	3466	G
4	0.4	3369	G
5	0.5	3078	G
6	0.6	2690	G
7	0.7	2497	G
8	0.8	3175	G
9	0.9	2497	G
10	1	3466	G
11	1.1	3756	G
12	1.2	3562	G
13	1.3	2277	G

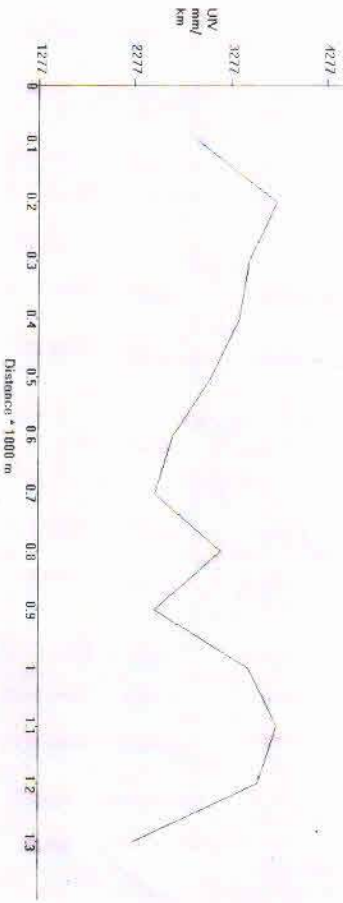
2/14
06/02/22
J.S.

2022
06/02/22
R.K.

14/1/2022
Executive Engineer
R. W. D. W. D. Naugesha

File: F:\vav\comp14\021242\35 Section No: 14 Eqn: $Y = 0 \cdot X^2 + 0.959 \cdot X + 74.60$

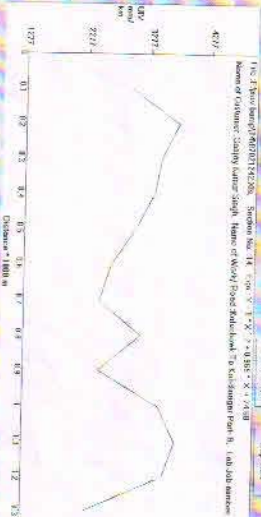
Name of Customer: Sanjay Kumar Singh, Name of Work/ Road: Kuluchook To Kulidimagar Part-B Lab Job number:



P. D. D. D.
K.C.

Sanjay Kumar Singh

R. D. D. D.
Executive Engineer
H.W.D. W.D. Nagarcho

[illegible]

21/11/2020
5:35

2022/02/22

R. Johnson

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

Name of Customer : Sanjay Kumar Singh
Name of Work/ Road : Kaluchowk To Kalidnagar Part- B

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR		CATEGORY ROAD	IRI	Latitude	Longitude	Event
						mm/km	UV					
6/2/22	15:37:2	14	0.1	300	0	3000	2981	G	4	25.36013	87.211615	Normal
6/2/22	15:37:37	14	0.1	380	10.1	3800	3756	G	4.92	25.36023	87.210723	Normal
6/2/22	15:38:0	14	0.1	350	10.1	3500	3466	G	4.58	25.360353	87.209813	Normal
6/2/22	15:38:12	14	0.1	340	10.1	3400	3369	G	4.46	25.360455	87.208922	Normal
6/2/22	15:39:0	14	0.1	310	10.1	3100	3078	G	4.12	25.360143	87.2084	Speed Breaker
6/2/22	15:39:0	14	0.1	270	20.1	2700	2690	G	3.65	25.360122	87.2084	Speed Breaker
6/2/22	15:39:0	14	0.1	250	20.1	2500	2497	G	3.42	25.359757	87.20837	Normal
6/2/22	15:39:22	14	0.1	320	20.1	3200	3175	G	4.23	25.35888	87.20838	Normal
6/2/22	15:40:0	14	0.1	250	20.1	2500	2497	G	3.42	25.35837	87.20835	Normal
6/2/22	15:41:8	14	0.1	380	20.1	3800	3756	G	4.92	25.357425	87.209242	Normal
6/2/22	15:41:8	14	0.1	360	20.1	3600	3562	G	4.69	25.357432	87.21015	Normal
6/2/22	15:42:0	14	0.088	200	20.1	2273	2277	G	3.15	25.3573	87.211043	Normal

Total UV 40570
Average UV 3120.769231

$$Y = 0 * X^2 + 0.969 * X + 74.60$$

$$X = 2273$$

$$Y = 2277$$

(R) RURAL ROAD

Good Average Poor

<4000 4001-5000 >5001

Chloroform

Chloroform

R. 14/10/2022

Executive Engineer
R. W. D. W. D. Nagaichia

MR 3054 Repair of road from Kaluchouk to Kalindinagar

Schedule XLV Form No. 134
BIHAR P.W.D.

Nagarchia

DIVISION

Rangraicha

SUB-DIVISION

MEASUREMENT BOOK

727

Name of work -1

Situation of work -

Agency by which work is executed-

Date of Measurement.

No. and date of agreement

(These four lines should be repeated and the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
	(Havel 3051 MR)				
MW:	Repair of road				
	from Kaluchowk				
	to Kalindinagar.				
Named Agency:	Surya K. Singh				
	A.T. Nayatala, Wardhall				
	Mokama.				
	Dist. Bahraich ^{Bahraich}				
date of agreement	02-09-2021				
date of completion	01-09-2022				
Agreement No.	03 MRD/2021-22				
	below 0.07%				

date of survey - 8-01-22

(1)

clearing & grubbing
road land - 1.40 -

$$2 \times 5 \times 30 \times 1.40 = 300 \text{ m}^2$$

$$2 \times 5 \times 30 \times 1.40 = 300 \text{ m}^2$$

$$2 \times 5 \times 30 \times 1.40 = 300 \text{ m}^2$$

$$2 \times 5 \times 30 \times 1.40 = 300 \text{ m}^2$$

$$2 \times 5 \times 30 \times 1.20 = 360 \text{ m}^2$$

$$2 \times 5 \times 30 \times 0.80 = 240 \text{ m}^2$$

$$2 \times 5 \times 30 \times 0.90 = 270 \text{ m}^2$$

$$2 \times 5 \times 30 \times 1.10 = 330 \text{ m}^2$$

$$2 \times 5 \times 30 \times 1.40 = 300 \text{ m}^2$$

$$2 \times 4 \times 30 \times 1.40 = 240 \text{ m}^2$$

$$2 \times 15 \times 1.40 = 30 \text{ m}^2$$

$$2 \times 5 \times 30 \times 1.40 = 300 \text{ m}^2$$

$$2 \times 5 \times 30 \times 1.40 = 300 \text{ m}^2$$

[illegible]

100% Measurement of 100% to 100%

100% Measurement of angle done

by me -

Ruler

Executive Engineer
R. W. D. W. D. Nugegoda