

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग कार्य प्रमंडल जयनगर।

पत्रांक...019.

दिनांक...21/01/22

प्रेषक,

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

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी —सह— सचिव,
बिहार ग्रामीण पथ विकास अभिकरण,
ग्रामीण कार्य विभाग,
बिहार, पटना ।

विषय:—

शीर्ष **NEW MAINTENANCE POLICY-2018 (MR-3054)** में आवंटन उपलब्ध कराने के संबंध में।

महाराय,

उपरोक्त विषय के संबंध में कहना है शीर्ष **NEW MAINTENANCE POLICY - 2018 (MR-3054)** अन्तर्गत पथ में संलग्न विवरणी के अनुसार आवंटन उपलब्ध कराने की कृपा की जाय ताक संवेदक का भुगतान किया जा सके।

अनु०:—

1. अधियाचना प्रमाण पत्र 1 से 2 पृष्ठ में ।
2. उपयोगिता प्रमाण पत्र एक प्रति ।

विश्वासभाजन

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

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21/1/22

Formate of Requisition under Head FDR- 2021-2022 (MR- 3054) for the month of December - 2021

ame of Division :- Jaynagar

SI No.	Package No.	Name of road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA)		Agreement Amount (in Lakh)		Agreement No & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRD(in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Alloted Amount (In Lakh)	up-to-date expenditure as per MIS (In Lakh)	Requisition against work done (In Lakh)	Remarks
					Length (In km)	Amount of (in lakh)	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-NITD-20 Jaynagar/11	Barahara Chawk to Andharathari	319971037139	LI-6483 Dt: 13/12/2019	6.280	262.79	218.48489	66.21116	103 MRD/2020-2021 DT-10/03/2021	09-03-2022	13-08-2021	2151	25	5	161.87737	161.87737	22.18225	
Total																	22.18225	


 Executive Engineer
 R.W.D./W.Div. Jaynagar

FORM GFR 19-A

(See Government of India's Decision (I) below Rule-150)

Form of Utilisation Certificate Upto the month of Jan- 2022

New Maintenance policy - 2018

PIU – Executive Engineer, R.W.D (W) Division, Jaynagar

SL. No	Name of Gen.heme	Sanction No. & Date with Amount (In Rs. lacs)	Amount Received (In Rs. lacs)	Particulars
1	Construction of Rural roads under New maintenance policy - 2018	Lt-CE-4(HQ) 3054-04-04/2020- PART-IV-02,Dt-03-1-2022	375.34152	Certified that out of Rs.375.34152(lakh) received during the years up to 2021-22 (september 2021) in favour of Ex. Engineer,RWD(W) Division Benipatti, Madhubani, Bihar, a sum of Rs. 183.79221(lakh) has been utilized for the purpose of New maintenance policy-2018 as given in the margin for which the balance of Rs 191.54931 remaining unutilized at the end of the period under.
Total			375.34152	

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 :-

- 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 CD Works.


Executive Engineer
R.W.D (W) Division
Jaynagar

357

Office of Executive Engineer
RWD Works Division- Jaynagar

Name of Road:- Barhara to Andhrathadi

Length:- 6.275 K.M

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	UIV	TEGORY ROAD	IRI	Latitude	Longitude	Event
21/7/21	16:22:0	96	0.1	160	0	1600	1950	G	2.74	26.44732	86.350622	Normal
21/7/21	16:22:11	96	0.1	180	20.2	1800	2177	G	3.02	26.446455	86.350892	Normal
21/7/21	16:22:34	96	0.1	230	20.2	2300	2745	G	3.72	26.44557	86.350673	Normal
21/7/21	16:22:41	96	0.1	290	20.2	2900	3426	G	4.53	26.444912	86.35002	Normal
21/7/21	16:22:52	96	0.1	200	30.3	2000	2404	G	3.3	26.444098	86.349713	Normal
21/7/21	16:23:8	96	0.1	50	30.3	500	700	G	1.1	26.443238	86.349562	Normal
21/7/21	16:23:18	96	0.1	30	50.5	300	473	G	0.77	26.442353	86.349343	Normal
21/7/21	16:23:26	96	0.1	30	60.6	300	473	G	0.77	26.44147	86.349073	Normal
21/7/21	16:23:35	96	0.1	30	60.6	300	473	G	0.77	26.440458	86.348838	Normal
21/7/21	16:23:46	96	0.1	40	50.5	400	586	G	0.94	26.439655	86.34877	Normal
21/7/21	16:23:51	96	0.1	30	60.6	300	473	G	0.77	26.4387	86.348652	Normal
21/7/21	16:23:59	96	0.1	50	50.5	500	700	G	1.1	26.437827	86.348	Normal
21/7/21	16:24:5	96	0.1	40	50.5	400	586	G	0.94	26.436977	86.34808	Normal
21/7/21	16:24:10	96	0.1	30	40.4	300	473	G	0.77	26.436068	86.347575	Normal
21/7/21	16:24:16	96	0.1	80	50.5	800	1041	G	1.57	26.435273	86.347153	Normal
21/7/21	16:24:21	96	0.1	140	50.5	1400	1722	G	2.45	26.434478	86.347	Normal
21/7/21	16:24:29	96	0.1	110	50.5	1100	1382	G	2.02	26.433682	86.346178	Normal
21/7/21	16:24:37	96	0.1	100	50.5	1000	1268	G	1.87	26.432937	86.345522	Normal
21/7/21	16:24:42	96	0.1	130	60.6	1300	1609	G	2.31	26.432262	86.344932	Normal
21/7/21	16:24:49	96	0.1	130	60.6	1300	1609	G	2.31	26.431565	86.344292	Normal
21/7/21	16:24:53	96	0.1	120	60.6	1200	1495	G	2.16	26.43085	86.34367	Normal
21/7/21	16:24:56	96	0.1	100	60.6	1000	1268	G	1.87	26.430143	86.343063	Normal
21/7/21	16:25:0	96	0.1	110	60.6	1100	1382	G	2.02	26.429425	86.342423	Normal
21/7/21	16:25:10	96	0.1	170	60.6	1700	2063	G	2.88	26.428648	86.34172	Normal
21/7/21	16:25:16	96	0.1	100	50.5	1000	1268	G	1.87	26.427945	86.341127	Normal
21/7/21	16:25:21	96	0.1	150	50.5	1500	1836	G	2.6	26.4272	86.340437	Normal
21/7/21	16:25:29	96	0.1	140	50.5	1400	1722	G	2.45	26.426382	86.339898	Normal
21/7/21	16:25:32	96	0.1	230	30.3	2300	2745	G	3.72	26.425535	86.339662	Normal
21/7/21	16:25:36	96	0.1	130	40.4	1300	1609	G	2.31	26.424668	86.339377	Normal
21/7/21	16:25:41	96	0.1	30	50.5	300	473	G	0.77	26.423852	86.33909	Curve
21/7/21	16:26:0	96	0.1	90	50.5	900	1154	G	1.72	26.423163	86.3384	Normal
21/7/21	16:26:5	96	0.1	140	60.6	1400	1722	G	2.45	26.422468	86.337845	Normal
21/7/21	16:26:15	96	0.1	120	60.6	1200	1495	G	2.16	26.421732	86.337238	Normal
21/7/21	16:26:21	96	0.1	200	40.4	2000	2404	G	3.3	26.42098	86.336363	Normal

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

$$X = 2600$$

$$Y = 3086$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

Executive Engineer
R.W.D. Works Division, Jaynagar
22/5/21
18

Date	Time	Section	Length	Bumps	Speed	OR		TEGORY	IRI	Latitude	Longitude	Event
21/7/21	16:26:40	96	0.1	260	10.1	2600	3086	G	4.13	26.420373	86.33569	Normal
21/7/21	16:27:0	96	0.1	140	30.3	1400	1722	G	2.45	26.419627	86.335218	Normal
21/7/21	16:27:8	96	0.1	210	40.4	2100	2518	G	3.44	26.418837	86.334713	Normal
21/7/21	16:27:15	96	0.1	310	30.3	3100	3654	G	4.8	26.417937	86.334107	Normal
21/7/21	16:27:21	96	0.1	320	20.2	3200	3767	G	4.93	26.417093	86.333872	Normal
21/7/21	16:27:38	96	0.1	320	30.3	3200	3767	G	4.93	26.416297	86.333652	Normal
21/7/21	16:27:42	96	0.1	300	50.5	3000	3540	G	4.66	26.415378	86.3334	Normal
21/7/21	16:28:0	96	0.1	250	40.4	2500	2972	G	3.99	26.414477	86.333147	Normal
21/7/21	16:28:5	96	0.1	270	30.3	2700	3199	G	4.26	26.413525	86.332878	Normal
21/7/21	16:28:12	96	0.1	310	40.4	3100	3654	G	4.8	26.412638	86.332743	Normal
21/7/21	16:28:19	96	0.1	320	40.4	3200	3767	G	4.93	26.411715	86.332608	Normal
21/7/21	16:28:26	96	0.1	280	40.4	2800	3313	G	4.4	26.41086	86.332508	Normal
21/7/21	16:28:32	96	0.1	180	40.4	1800	2177	G	3.02	26.409945	86.332558	Normal
21/7/21	16:28:45	96	0.1	270	40.4	2700	3199	G	4.26	26.409047	86.332305	Normal
21/7/21	16:28:45	96	0.1	320	50.5	3200	3767	G	4.93	26.408223	86.33168	Normal
21/7/21	16:29:1	96	0.1	220	50.5	2200	2631	G	3.58	26.407497	86.331347	Normal
21/7/21	16:29:9	96	0.1	150	50.5	1500	1836	G	2.6	26.406615	86.33101	Normal
21/7/21	16:29:16	96	0.1	160	50.5	1600	1950	G	2.74	26.405752	86.330655	Normal
21/7/21	16:29:23	96	0.1	290	30.3	2900	3426	G	4.53	26.40477	86.330252	Normal
21/7/21	16:29:36	96	0.1	310	20.2	3100	3654	G	4.8	26.40401	86.32973	Normal
21/7/21	16:29:45	96	0.1	280	40.4	2800	3313	G	4.4	26.403213	86.329325	Normal
21/7/21	16:30:0	96	0.1	290	20.2	2900	3426	G	4.53	26.402332	86.328888	Normal
21/7/21	16:30:11	96	0.1	320	30.3	3200	3767	G	4.93	26.401463	86.328518	Normal
21/7/21	16:30:21	96	0.1	290	20.2	2900	3426	G	4.53	26.400645	86.328163	Normal
21/7/21	16:30:31	96	0.1	280	20.2	2800	3313	G	4.4	26.39977	86.327862	Normal
21/7/21	17:30:39	96	0.1	90	10.1	900	1154	G	1.72	26.398863	86.327895	Normal
21/7/21	17:30:48	96	0.1	110	10.1	1100	1382	G	2.02	26.397947	86.327878	Normal
21/7/21	17:31:12	96	0.1	260	0	2600	3086	G	4.13	26.397072	86.327642	Normal

Average IRI

2151

24 July
ME

21/7/21
7E

Executive Engineer
R.W.D. Works Division, Jaynagar

Customer :

Name of Work/ Road : Barhara To Andhrathari

Lab Job number :

Date : 21-Jul-21

Section No. : 96

Machine No :

Road Type : (R) RURAL ROAD

Start S No :

Side :

Interval

Start E No :

Weather :

UIV Range : -527 To 5000 1000 mm/km

Start Location : Barhara

Dist Range : 0 To 6.3 0.1 * 1000 m

End Location : Andhrathari

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

Print

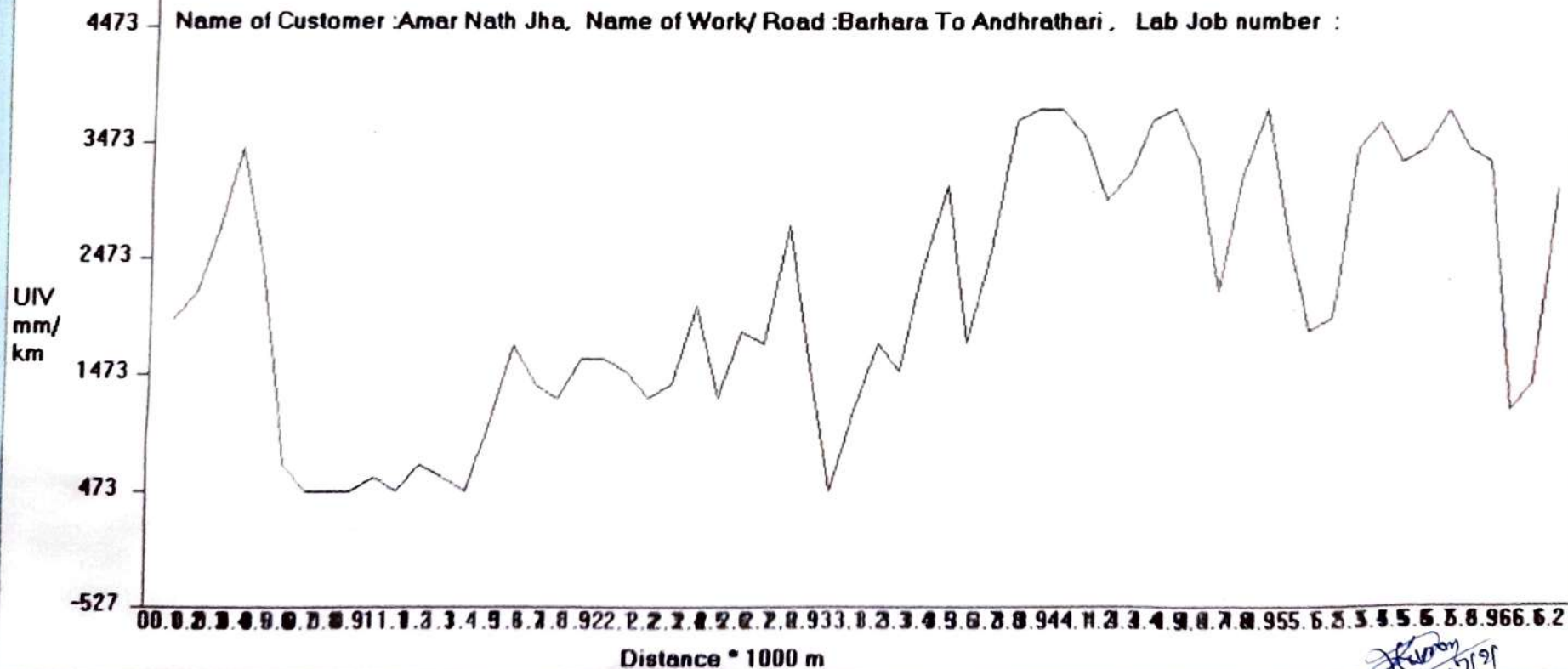
Generate Report and Graph

Redraw Graph

Map View

File : F:\New folder\21071911.Xls. Section No. : 96. Eqn : $Y = 0 * X^2 + 1.136 * X + 132.5$

Name of Customer : Amar Nath Jha, Name of Work/ Road : Barhara To Andhrathari, Lab Job number :



Executive Engineer
R.W.D, Works Division, Jaynagar

Name to work
Situation of work
Agency by which work is executed
Date of measurement
No. and date of agreement

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

Particulars	Details of cost
-------------	-----------------

Particulars	Details of actual measurement				Contents of area
	No	1	B	D	
2m - 24					

Name of Work:- Maintenance & Repair
of Road from Buzkara Chauri
to Andhara Chauri.

Agency: In Denver with Jhe

Agreement No: 103 MBP 2020-21
Date Issued: 10/10/20

Date 7/8/21

Date of completion: 09.03.22

Length :	6.275 Km
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T/S Am:	291.88	Low
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HA. Amst.	282.665 juv
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Measurement			
-------------	--	--	--

(1) clearing & grubbing of Reed

break with all comp - total sig

$$24 \times 10 \times 30 \times 1 \times 10 = 600 \times 10 \text{ ml}$$
$$2 \times 10 \times 30 \times 10 \times 10 = 600,000 \text{ m}^2$$
$$2 \times 10 \times 30 \times 100 = 600,000$$
$$200 \times 30.00 \times 1.10 = 6800 \text{ IN}$$

30	102	30.10	9	1.10	=	680.10
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$$2.9 \times 10^{-30} \text{ Na} \cdot \text{A} = 6.8 \times 10^{-30} \text{ A} \cdot \text{Na} \cdot \text{A} = 540 \cdot \mu\text{m}$$
$$20050 \times 30.12 \times 1.10 \approx 3000.75$$
$$20 \times 50 \times 30 \times 1.1 = 3300.0$$
$$20500 \times 30.15 \times 1.10 = 30901.2$$
$$\text{Qty} = \frac{12540}{10000} = 1.254 \text{ Hect.}$$

Continuation

92/5/21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
¹ (1) Providing clearing & Boundary of Road land from all cost Comp total by Q. V. 2 m 18 No (26) 90 cm (1) Qty = 1.254 Hect @ 53137 = 38/Hect — 1/5 6412620					
² (2) Providing GSB 6.2 m road Sub-bak from all cost Comp total by Q. V. 2 m 18 No (26) 90 cm (2) Qty = 195.88 m @ 3137 = 13/m — 1/5 61450120					
³ (3) Providing NBM 6 m road over pot pot patch from all cost comp total by Q. V. 2 m 18 No (26) 90 cm (3) Qty = 947.42 m @ 3922 = 73/m — 1/5 293199720					
⁴ (4) Providing Primer coat over NBM 6 m road from all cost Comp total by Q. V. 2 m 18 No (26) 90 cm (4) Qty = 9985.60 m ³ @ 43250/m ³ — 1/5 43350420					
					6 404405820

B86 1/2/14 058 20

Particulars	Details of actual measurement				Contents of area
	No	I	II	(I)	
6) Bonding thick coat over old surface mm all coat Comp - 125 at 1/2 Qramp 1/10 (27) 8 cm (3) $Qty = 34092.165 m^2$ @ 14 = 88/m ²					850729120
6/7) Bonding plaster Repair over W.B.M.G. 4222 mm M.S. (all 20 mm all day Qramp 1/10 (27) 8 cm (3) $Qty = 10325.60 m^2$ @ 2262081/m ²					233389520 82393
7) Bonding 25mm thick S.P.C. over old and new surface mm all coat Comp - 125 at 1/2 Qramp 1/10 (27) 8 cm (3) Page (32) 8 cm (3) $Qty = 384.68 + 7.498 = 392.178 m$ @ 11135 = 09/m					8661622620
8/20) S.P.C. Laga of Maintenance and Projected Board all day Qramp 1/10 (27) 8 cm (3) $Qty = 2 m$ @ 9423 = 50/each					181884720
					1352031720

Particulars	Details of actual measurement				Contents of area
	No	I	B	D	

9/11 Provide Road Marking

mm has applied afternoon

Plastic Paint as per al of

Grand to (28) per m (9)

per (33) 50m (10)

Qty = 1200 + 55.00 = 1255.00 m²

(a) 721 = 91/m²

190599720

10/9 Provide Concrete & Subgrade

and earthen shoulder of

Per al of

Qr 50m per (34) 50m (14)

Qty = 3765.00 m²

(a) 191 = 64/m²

79152520

11/12 Provide S-F K.M Stone work

all work Comp 10% al of

Qr 50m per (32) 50m (4)

(1) 5th km post

Qty = 2 m (a) 3878 = 93/ea

975820

(11) ordinary km post

Qty = 6 m (a) 2334 = 76/ea

1400920

(11) 200 met post

Qty = 2 m (a) 625 = 38/ea

1500920

12/12 Painting lines duties

Arrang etc other old

None mm all work Comp

10% al of

Qr 50m per (32) 50m (5)

Qty = 62.80 m²

(a) 78 = 48/m²

492920

1518954420

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

[illegible]

Continuation