

कार्यपालक अभियंता का कार्यालय,
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, जयनगर

पत्रांक...16(3159)

जयनगर, दिनांक...06/01/2024

प्रेषक :- कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, जयनगर

सेवा में,

नोडल पदाधिकारी (3054)
ग्रामीण कार्य विभाग
ब्राडा, पटना।

विषय :- **MR-3054 (NMP)** योजनान्तर्गत चल रहे योजनाओं हेतु आवंटन उपलब्ध
कराने के सम्बंध में।

महाशय,

उपर्युक्त विषय के सम्बंध में कहना है कि MR-3054 (NMP) योजना हेतु
अधियाचना विहित प्रपत्र में आवश्यक कार्रवाई हेतु समर्पित की जाती है।

अनु०- यथोक्त।

विश्वासभूजन

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, जयनगर

6/1/24

MR(3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of Works Division. Jaynagar

Sl No	Package No	Name of the Road (English)	Project ID as per MIS	Administrative Approval (AA) Letter No Date	Administrative Approval (AA)		Agreement Amount (In Lakh)		Agreement No & Date	Date 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	Requisition against work done (in Lakh)	Remarks
					Length (in KM)	Amount of Lakh	Initial Rectification and Surface Renewal (in Lakh)	Five Years Routine Maintenance (in Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	RM/MA/IA V/23/0005	LO21-TO1 To Barmahatra (VRD21)	31909702014	LI-1796 Dt-20.03.2023	1.225	70.57	48.88914	12.87145	09/MBD/23-24 17.10.2023	16.10.2024	-	2813	25 mm	5.06%	0.00000	0.00000	48.88914	
2	RM/MA/IA V/23/0003	PMGSY ROAD TO MOHANPATI VILLAGE	31909712043	LI-1223 Dt-15.03.2022	1.500	63.82900	50.783	10.77413	06/MBD/23-24 17.05.2023	19.01.2024	-	2902	25 mm	5.05%	44.69524	44.69524	0.70028	

[Signature]
6/11/24

Executive Engineer
RWD, Works Division, Jaynagar

[Signature]
6/10/24

FORM GFR -19 -A

(see Govt. of India's decision (i) below rule 150)

Form of Utilisation Certificate upto DEC 2023

MR - 3054 (FDR)

PIU:- R.W.D. Works, Division , Jaynagar

Sl. No.	Name of Scheme	Sanction No.& Date with amount (in Rs. Lakh)	Amount Received (in Rs. Lakh)	Particulars
1	2	3	4	5
1	Construction of Rural roads under MR-3054 (FDR)	37.23737	37.23737	Certified that out of Rs.37.23737Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Jaynagar a sum of Rs.24.39903 Lakh has been utilized for the purpose of Rural Road Maintenance policy-2018 Scheme as given in the margin for which it was sanctioned and that the balance of Rs.12.83834 Lakh remaining unutilized at the end of the period under the time of completion.
		37.23737	37.23737	

- 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 propose for which it was sanctioned.

Kind of Checks Exercised :-

- Workers have been supervised by Executive Engineer/ Superintending Engineer
- Periodical inspection has been conducted by Executive Engineer/Superintending Engineer
- Construction materials have been tested.
- Measurments have been recorded in the MB's and test check conducted by the Assistant
- All other codal formalities have overserved


Executive Engineer
Rural works Department
Works Division, Jaynagar

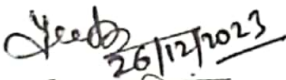

Assistant Engineer
6/1/24

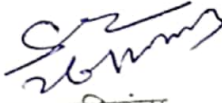
प्रमाण-पत्र

शीर्ष :- 3054 एम0 आर0 (बिहार ग्रामीण पथ अनुरक्षण निति-2018)

योजना :- L021-T01 To Barmahatra (Package No.- RM/MA/JAY/23/0005)

1. मपीपुस्त पर इस आशय का प्रमाण-पत्र दर्ज है कि कार्य गुणवत्तापूर्ण कराया गया है।
2. कराये गये कार्यों के सभी अवयवों के अवयववार 100 प्रतिशत कार्य का दर्ज मापी का सत्यापन कनीय अभियंता, 50 प्रतिशत मापी का सत्यापन सहायक अभियंता एवं 10 प्रतिशत मापी का सत्यापन कार्यपालक अभियंता द्वारा किया गया है।


कनीय अभियंता
कार्यप्रशाखा, बाबूबरही


सहायक अभियंता
कार्य अवर प्रमंडल, बाबूबरही


कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, जयनगर

Name of work : I021-T01 To Barmahatna (VR021)

Name of customer : Nilamber Tower Private Limited

(R) Rural Road		
Good	Average	Poor
< 4000	4001 - 5000	> 5000

Date	Time	Test No	Distance(m)	Total Distance(m)	BUM(cm)	Speed(Km/Hr)	U/m(Km)	Corrected U (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
18/12/23	14:38:47	42	0	0	0.0 cm	0.0 Km/Hr	0.0 mm/Km	196	0.36	Good	26.5207660	N	86.2503200	E	Normal
18/12/23	14:39:14	42	100	100	31.0 cm	11.0 Km/Hr	3100.0 mm/Km	3070	4.11	Good	26.5190700	N	86.2513840	E	Normal
18/12/23	14:39:33	42	100	200	33.0 cm	18.9 Km/Hr	3300.0 mm/Km	3256	4.33	Good	26.5196253	N	86.2523091	E	Normal
18/12/23	14:39:56	42	100	300	28.0 cm	15.3 Km/Hr	2800.0 mm/Km	2792	3.78	Good	26.5198404	N	86.2527390	E	Normal
18/12/23	14:40:17	42	100	400	37.0 cm	17.8 Km/Hr	3700.0 mm/Km	3626	4.77	Good	26.5206680	N	86.2530917	E	Normal
18/12/23	14:40:40	42	100	500	26.0 cm	15.3 Km/Hr	2600.0 mm/Km	2607	3.65	Good	26.5206797	N	86.2531031	E	Normal
18/12/23	14:41:17	42	100	600	29.0 cm	14.9 Km/Hr	2900.0 mm/Km	2869	3.89	Good	26.5209802	N	86.2532072	E	Normal
18/12/23	14:41:36	42	100	700	27.0 cm	18.6 Km/Hr	2700.0 mm/Km	2659	3.67	Good	26.5219120	N	86.2543897	E	Normal
18/12/23	14:42:01	42	100	800	26.0 cm	14.6 Km/Hr	2600.0 mm/Km	3634	4.86	Good	26.5220889	N	86.2566069	E	Normal
18/12/23	14:42:36	42	100	900	26.0 cm	19.8 Km/Hr	2600.0 mm/Km	2807	3.59	Good	26.5236598	N	86.2573385	E	Normal
18/12/23	14:42:54	42	100	1000	35.0 cm	20.4 Km/Hr	3500.0 mm/Km	3441	4.85	Good	26.5237291	N	86.2573036	E	Normal
18/12/23	14:43:14	42	100	1100	33.0 cm	18.3 Km/Hr	3300.0 mm/Km	3255	4.33	Good	26.5242718	N	86.2580724	E	Normal
18/12/23	14:43:47	42	100	1200	26.0 cm	10.9 Km/Hr	2600.0 mm/Km	2607	3.65	Good	26.5254828	N	86.2573431	E	Normal

avg = 2813.0

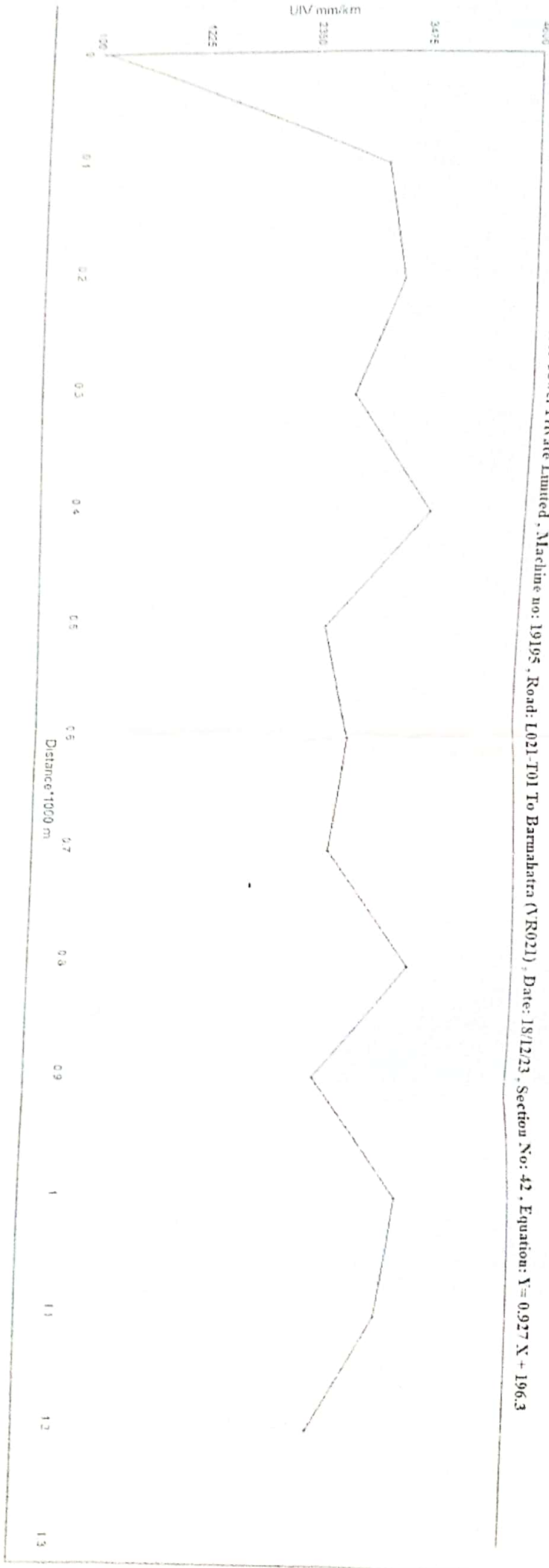
Shed
26/12/2023
JE.

26/12/23
MR

26/12/23



Name of Customer: Nilamber Tower Private Limited . Machine no: 19195 . Road: L021-T01 To Baramahata (VR021) . Date: 18/12/23 . Section No: 42 . Equation: $Y = 0.927 X + 196.3$



Dec 26/12/2023
SE.

Dec 26/12/23
ME

Dec 26/12/23
ME

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, क्षेत्रीय प्रयोगशाला, दरभंगा।

पत्रांक :- 713 (अनु0)

प्रयो0 / दरभंगा / दिनांक :- 29/12/2023

प्रेषक,

ई0 अफरान अहमद
कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
क्षेत्रीय प्रयोगशाला, दरभंगा।

सेवा में,

..... सहित अभियंता

..... ग्रामीण कार्य विभाग

..... कार्य उत्तर हमें, बाबूखी

विषय :- गुणवत्ता जाँच प्रतिवेदन समर्पित करने के संबंध में।

प्रसंग :- आपका पत्रांक 58 62
29/11/23 19/12/23

महाशय,

उपर्युक्त विषयक संबंध प्रासंगिक पत्र के आलोक में आपके द्वारा समर्पित सामग्रियों के नमूनों की जाँच की गई। जाँच-फल प्रतिवेदन इस पत्र के साथ संलग्न कर अग्रेतर कारवाई हेतु समर्पित किया जा रहा है।

अनुलग्नक :- जाँच प्रतिवेदन मूल में।

विश्वासभाजन

.....
(ई0 अफरान अहमद)

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
क्षेत्रीय प्रयोगशाला, दरभंगा।

.....
29/12/23

OFFICE OF THE EXECUTIVE ENGINEER, R.W.D, REGIONAL LABORATORY, DARBHANGA (BIHAR)

CONCRETE CUBE TEST RESULT

Name of the Scheme Const. & maint. of road from lot-1 Name of the works Division R.W.D. Jaynagar

To: to Barmahatya Name of the work Circle Darbhanga

Package No./Agreement No (MBD) Name of Agency

Sample collected by. White Lt. NO-58 at - 29.11.23 Date of Sample Collection 20.12.23

Sl. No	Date of Casting	Name Of item	Proportion Of MIX	MIX Design	Cube No.	Due Date of Test After 28 Days	Date of Test	Area In sq cm	Maximum Crushing Strength in K.N	Maximum crushing strength in kg/cm ²	Average Strength Kg/cm ²	Required Crushing Strength In kg/cm ²	Pattern of Fractures	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	29.11.23	ccf	-	M30	L1	✓	29.12.23	225	690	303.85		300	By buer	
2	"	"	-	M30	L2	"	"	225	690	303.85	305.36	300	"	
3	"	"	-	M30	L3	"	"	225	680	308.38		300	"	

Permissible

Assistant Laboratory Assistant
29/12/2023

R.W.D, Regional Laboratory
Darbhanga (Bihar)

Assistant Engineer
29/12/23

R.W.D, Regional Laboratory
Darbhanga (Bihar)

Executive Engineer
29/12/23

R.W.D, Regional Laboratory
Darbhanga (Bihar)



OFFICE OF THE EXECUTIVE ENGINEER, REGIONAL LABORATORY, R.W.D, DARBHANGA (BIHAR)

BITUMEN PERCENTAGE TEST

Name of the Scheme Const. & Maint. of road from lot-574.
 Package No. (MAD)
 Sample collected by. Wt. Me - 63 at 12.12.23
 Date of sample collection 20.12.23

Name of the works Division R.W.D. Darbhanga
 Name of the work circle. Darbhanga
 Name of Agency
 Date of test 22.12.23

SI No	Sample No	1	2	3
1	Wt. of mix taken before extraction (A) gm	500.240		
2	Wt. of filter paper before extraction (B) gm	5.410		
3	Wt. of mix after extraction (C) gm	475.870		
4	Wt. of filter paper after extraction (D) gm	6.290		
5	Wt. of filler collected from extract after allowing for setting (E) gm	2.460		
6	Wt. of filler collected in filter paper (D-B)=F gm	0.880		
7	Wt. of aggregate + filter paper (C+E+F)=G gm	479.210		
8	Percentage of Bitumen (in the mix) [(A-G)x100/A]	4.20%		

MSS

29/12/23
 Laboratory Assistant
 R.W.D, Regional Laboratory
 Darbhanga (Bihar)

29/12/23
 Assistant Engineer
 R.W.D, Regional Laboratory
 Darbhanga (Bihar)

29/12/23
 Executive Engineer
 R.W.D, Regional Laboratory
 Darbhanga (Bihar)

OFFICE OF THE EXECUTIVE ENGINEER, REGIONAL LABORATORY, R.W.D, DARBHANGA (BIHAR)

BITUMEN PERCENTAGE TEST

Name of the Scheme Const. & maint. of road from Loc. 1 to 10
to Garmahatra
 Package No (MSD)
 Sample collected by W.D. No - 62 dt - 19.12.23
 Date of sample collection 20.12.23

Name of the works Division R.W.D. Jaynagar
 Name of the work circle Darbhangar
 Name of Agency
 Date of test 27.12.23

Sl No	Sample No	SDBC		
		1	2	3
1	Wt. of mix taken before extraction (A) gm	500.160		
2	Wt. of filter paper before extraction (B) gm	5.390		
3	Wt. of mix after extraction (C) gm	472.510		
4	Wt. of filter paper after extraction (D) gm	6.040		
5	Wt. of filler collected from extract after allowing for setting (E) gm	1.700		
6	Wt. of filler collected in filter paper (D-B)=F gm	0.650		
7	Wt. of aggregate + filter paper (C+E+F)=G gm	474.860		
8	Percentage of Bitumen (in the mix) [(A-G)x100/A]	5.06%		

Aswini
29/12/2023
 Laboratory Assistant
 R.W.D, Regional Laboratory
 Darbhanga (Bihar)

Vanisha Kumar
29/12/23
 Assistant Engineer
 R.W.D, Regional Laboratory
 Darbhanga (Bihar)

Manoj
29/12/23
 Executive Engineer
 R.W.D, Regional Laboratory
 Darbhanga (Bihar)

