

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

पत्रांक...1373

जयनगर, दिनांक...13/10/23

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

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

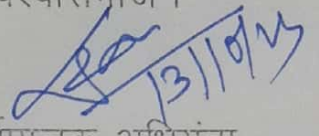
विषय :- **MR-3054 (NMP)** योजनान्तर्गत चल रहे योजनाओं हेतु आवंटन उपलब्ध कराने के सम्बंध में।

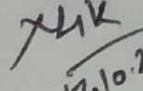
महाशय,

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।

विश्वासभाजन

  
कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमण्डल, जयनगर

  
13.10.23

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/A V/23/0003	PMGSY ROAD TO MOHANPATI VILLAGE	31909712043	Lt-1223 Dt-15.05.2022	1.500	63.82900	50.783	10.77413	06/MBD/23-24 17.05.2023	19.01.2024	-	2902	25 mm	5.05%	0.00000	0.00000	44.69524	

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19/10/23

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13.10.23

Executive Engineer  
RWD, Works Division, Jaynagar

*Handwritten signature*  
13/10/23



**FORM GFR -19 -A**

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

Form of Utilisation Certificate upto Sept - 2023

**Rural Road Maintenance policy-2018**

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 Road Under Rural Road Maintenance policy-2018	3463.09089	3463.09089	Certified that out of Rs.3463.09089 Lakh received till date in favour of Ex.Engineer, R.W.D. Works Division, Jaynagar a sum of Rs.3421.62861 Lakh has been utilized for the purpose of Rural Road Maintenance policy-2018 Scheme as given in the margine for which it was sanctioned and that the balance of Rs.41.46228 Lakh remaining unutilized at the end of the period under the time of completion.
		3463.09089	3463.09089	

- 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 :-**

- (i) Workers 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) Measurments have been recorded in the MB's and test check conducted by the Assistant
- (v) All other codal formalities have overserved

M. Yadav  
13/10/23

Executive Engineer  
Rural works Department  
Works Division, Jaynagar

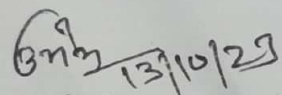
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13.10.23

## प्रमाण-पत्र

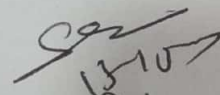
शीर्ष :- 3054 एम0 आर0 (बिहार ग्रामीण पथ अनुरक्षण निति-2018)

योजना:- PMGSY ROAD TO MOHANPATTI VILLAGE(Package No.- RM/MA/JAY/23/0001)


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

कार्य प्रशाखा, बासोपट्टी

  
सहायक अभियंता

कार्य अवर प्रमंडल, बासोपट्टी

  
कार्यपालक अभियंता

ग्रामीण कार्य विभाग  
कार्य प्रमंडल, जयनगर



Name of work : PMGSY ROAD TO MOHANPATI VILLAGE  
Name of customer : ND CONSTRUCTION

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

Date	Time	Test No	Distance(m)	Total Distance(m)	BUM(%)	Speed(km/hr)	U/(mm/km)	Corrected U (mm/km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
30/09/23	15:01:23	34	0	0	0.0 cm	0.0 km/hr	0.0 mm/km	196	0.35	Good	26 57 43839	N	86 03 18937	E	Normal
30/09/23	15:02:59	34	100	100	27.0 cm	7.2 km/hr	2700.0 mm/km	2699	3.67	Good	26 57 39325	N	86 03 19939	E	Normal
30/09/23	15:03:17	34	100	200	31.0 cm	19.4 km/hr	3100.0 mm/km	3070	4.11	Good	26 57 31897	N	86 03 06108	E	Normal
30/09/23	15:03:35	34	100	300	36.0 cm	20.1 km/hr	3600.0 mm/km	3534	4.66	Good	26 57 26536	N	86 02 99127	E	Normal
30/09/23	15:03:50	34	100	400	25.0 cm	23.6 km/hr	2500.0 mm/km	2514	3.44	Good	26 57 23473	N	86 02 90238	E	Normal
30/09/23	15:04:05	34	100	500	33.0 cm	24.3 km/hr	3300.0 mm/km	3255	4.33	Good	26 57 19821	N	86 02 82061	E	Normal
30/09/23	15:04:20	34	100	600	35.0 cm	24.1 km/hr	3500.0 mm/km	3441	4.55	Good	26 57 10040	N	86 02 77675	E	Normal
30/09/23	15:04:35	34	100	700	28.0 cm	23.8 km/hr	2800.0 mm/km	2792	3.78	Good	26 56 56634	N	86 02 73724	E	Normal
30/09/23	15:04:51	34	100	800	37.0 cm	23.3 km/hr	3700.0 mm/km	3626	4.77	Good	26 56 59472	N	86 02 58821	E	Normal
30/09/23	15:05:05	34	100	900	28.0 cm	24.9 km/hr	2800.0 mm/km	2792	3.78	Good	26 56 59402	N	86 02 58174	E	Normal
30/09/23	15:05:20	34	100	1000	32.0 cm	24.6 km/hr	3200.0 mm/km	3163	4.22	Good	26 56 56852	N	86 02 51294	E	Normal
30/09/23	15:05:34	34	100	1100	30.0 cm	25.4 km/hr	3000.0 mm/km	2977	4	Good	26 56 56214	N	86 02 70403	E	Normal
30/09/23	15:05:48	34	100	1200	29.0 cm	26.3 km/hr	2900.0 mm/km	2885	3.89	Good	26 57 25675	N	86 03 05569	E	Normal
30/09/23	15:06:02	34	100	1300	37.0 cm	20.8 km/hr	3700.0 mm/km	3626	4.77	Good	26 57 26335	N	86 03 05784	E	Normal
30/09/23	15:06:16	34	100	1400	32.0 cm	20.2 km/hr	3200.0 mm/km	3163	4.22	Good	26 57 26400	N	86 03 19126	E	Normal
30/09/23	15:06:29	34	100	1500	27.0 cm	18.1 km/hr	2700.0 mm/km	2699	3.67	Good	26 57 26400	N	86 03 19121	E	Normal
			0	1500				196	0.35	Good					

Ave:- 2902

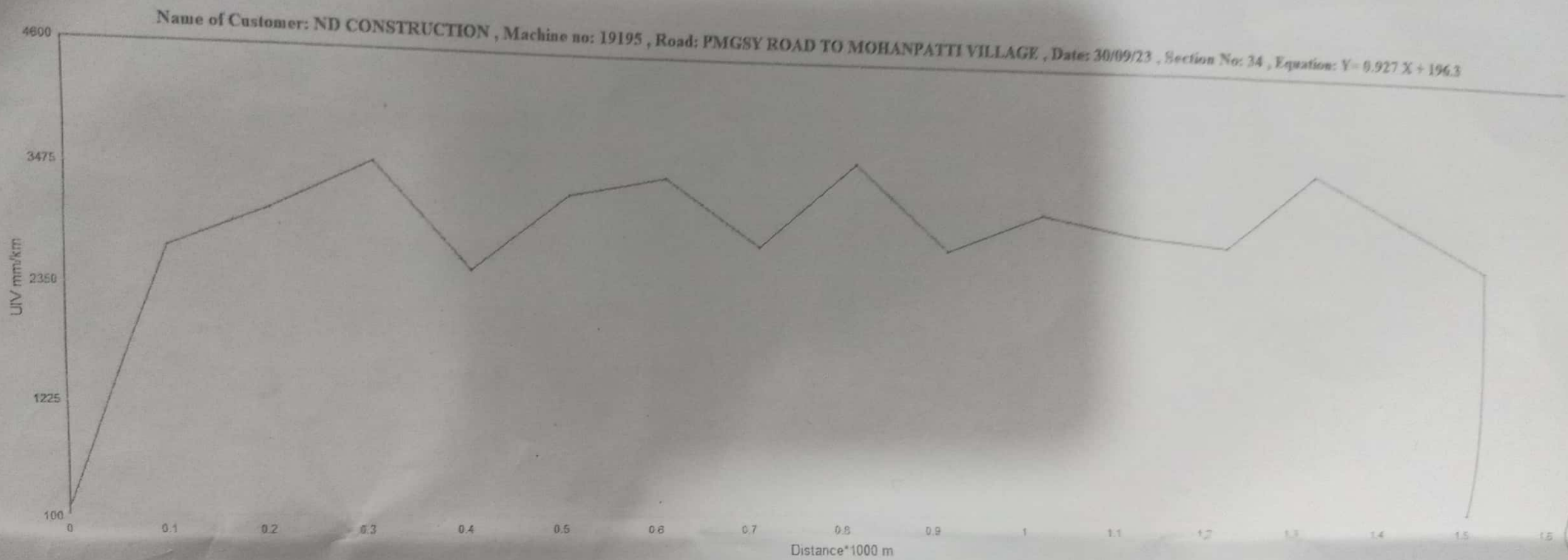
6/9/23  
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J.C.

22/10/23  
13/10/23  
N

13/10/23  
13/10/23

Executive Engineer  
Rural Works Department  
Works Division, Jaynagar





677  
13/10/23  
J.E

See  
13/10/23  
M

See  
13/10/23

**Executive Engineer**  
Rural Works Department  
Works Division, Jaynagar

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

पत्रांक :- 733 (अनु0)

प्रयो0 / दरभंगा / दिनांक - 05-10-2023

प्रेषक,

(ई0 अफरान अहमद)

कार्यपालक अभियंता,

ग्रामीण कार्य विभाग,

क्षेत्रीय प्रयोगशाला, दरभंगा।

सेवा में,

ई0 सुमन कुमार

असिस्टेंट अभियंता, ग्रामीण कार्य विभाग

क्षेत्रीय प्रयोगशाला, दरभंगा।

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

प्रसंग :- आपका पत्रांक 56 दिनांक - 30-09-2023

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।

05/10/2023





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

**BITUMEN PERCENTAGE TEST**

Name of the Scheme Const. of road from PMHSY road to  
Moharipatti  
 Package No. 06 MAR/22-24  
 Sample collected by Vide Lt. No - 56 dt - 30.9.22  
 Date of sample collection 30.9.22

Name of the works Division Rd. Jyapatti  
 Name of the work circle Darbhanga  
 Name of Agency ND construction  
 Date of test 05.10.22

Sl No	Sample No	S.D.B.C		
		1	2	3
1	Wt. of mix taken before extraction (A) gm	500.240		
2	Wt. of filter paper before extraction (B) gm	5.160		
3	Wt. of mix after extraction (C) gm	470.350		
4	Wt. of filter paper after extraction (D) gm	6.280		
5	Wt. of filler collected from extract after allowing for setting (E) gm	3.490		
6	Wt. of filler collected in filter paper (D-B)=F gm	1.120		
7	Wt. of aggregate + filter paper (C+E+F)=G gm	474.960		
8	Percentage of Bitumen (in the mix) $[(A-G) \times 100 / A]$	5.05%		

05/10/2022  
 Laboratory Assistant  
 R.W.D, Regional Laboratory  
 Darbhanga (Bihar)

05/10/22  
 Assistant Engineer  
 R.W.D, Regional Laboratory  
 Darbhanga (Bihar)

05/10/22  
 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 Grand old road from P.M.S.Y. road to Mahabadi  
 Package No R.6.M.A. 2.3-24  
 Sample collected by W.D.C. 18. NR. 56. dt. 30.9.23  
 Date of sample collection 30.9.23

Name of the works Division R.W.D. Darbhanga  
 Name of the work circle Darbhanga  
 Name of Agency N.D. Construction  
 Date of test 05.10.23

Sl No	Sample No	1	2	3
1	Wt. of mix taken before extraction (A) gm	500.140		
2	Wt. of filter paper before extraction (B) gm	5.260		
3	Wt. of mix after extraction (C) gm	474.520		
4	Wt. of filter paper after extraction (D) gm	6.290		
5	Wt. of filler collected from extract after allowing for setting (E) gm	3.840		
6	Wt. of filler collected in filter paper (D-B)=F gm	1.030		
7	Wt. of aggregate + filter paper (C+E+F)=G gm	479.390		
8	Percentage of Bitumen (in the mix) [(A-G)x100/A]	4.14%		

[Signature]  
 Laboratory Assistant  
 R.W.D. Regional Laboratory  
 Darbhanga (Bihar)

[Signature]  
 Assistant Engineer  
 R.W.D. Regional Laboratory  
 Darbhanga (Bihar)

[Signature]  
 Executive Engineer  
 R.W.D. Regional Laboratory  
 Darbhanga (Bihar)