

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

पत्रांक.....582

जयनगर, दिनांक...07.04.22

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

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

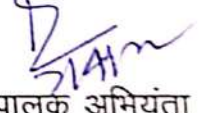
विषय :- **MR-3054 (NMP)** योजनान्तर्गत चल रहे योजनाओं हेतु आवंटन उपलब्ध कराने के सम्बंध में।

महाशय,

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

अनु०- यथोक्त।

विश्वासमाजन


कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, जयनगर

FORM GFR -19 -A

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

Form of Utilisation Certificate upto 21.03.2022

Rural Road Maintenance policy-2018

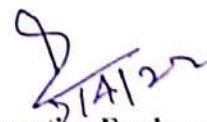
PIU:- R.W.D. Works, Division , Jaynagar

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	757.68176	757.68176	Certified that out of Rs.757.68176Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs.740.84616 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.16.83560 Lakh remaining unutilized at the end of the period under the time of completion.
		757.68176	757.68176	

- 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


Executive Engineer
Rural works Department
Works Division, Jaynagar

R/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	RMA JAY	Persa to Satta Road	3.191E+10	LA-1882 Dn-24.06.2019	4.00	111.42900	77.616	29.73156	58/MBD/20-21 10.13.2021	14.09.2021	-	3183	25 mm	5%	0.000000	0.000000	55.54486	

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, Jaynagar

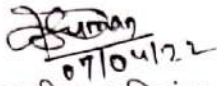
[Signature]

प्रमाण-पत्र

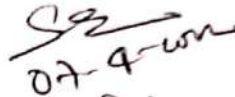
शीर्ष :- 3054 एम0 आर0 (बिहार ग्रामीणपथअनुसूचन निति-2018)

योजना :- PARSA TO SARRA ROAD (Package No.- MR-RM/MA/JAY/19/0004)

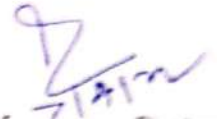
1. मपीपुस्तपरइसआशय काप्रमाण-पत्र दर्जहैकि कार्यगुणवत्तापूर्णकरायागयाहै।
2. करायेगयेकार्यो के सभीअवयवों के अवयववार 100 प्रतिशतकार्यकादर्जमापीकासत्यापन कनीय अभियंता, 50 प्रतिशतमापीकासत्यापनसहायकअभियंता एवं 10 प्रतिशतमापीकासत्यापनकार्यपालकअभियंता द्वाराकियागयाहै।


07/04/22

कनीय अभियंता
कार्यप्रशाखा, बाबूबरही


07-4-22

सहायकअभियंता
कार्यअवरप्रमंडल, बाबूबरही


07/04/22

कार्यपालकअभियंता
ग्रामीणकार्यविभाग
कार्यप्रमंडल, जयनगर

Name of work : Parsa to Sartra Road

Name of customer : Anwar Nath Jha

(R) Rural Road

Good	Average	Poor
< 4000	4001 - 5000	> 5000

Date	Time	Test No	Distance(m)	Total Distance(m)	BUMI(cm)	Speed(Km/Hr)	Ulmv(Km)	Corrected UI (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction	Remarks
06/04/22	13:21:08	23	0	0	16.0 cm	3.1 Km/Hr	1600.0 mm/Km	1660	2.4	Good	26.4172773	N	86.328197	E	Normal
06/04/22	13:21:28	23	100	100	24.0 cm	7.6 Km/Hr	2400.0 mm/Km	2421	3.33	Good	26.4172773	N	86.328197	E	Normal
06/04/22	13:21:47	23	100	200	26.0 cm	19.8 Km/Hr	2600.0 mm/Km	2607	3.55	Good	26.4172773	N	86.328197	E	Normal
06/04/22	13:21:56	23	100	300	26.0 cm	19.2 Km/Hr	2500.0 mm/Km	2514	3.44	Good	26.4172773	N	86.328197	E	Normal
06/04/22	13:22:25	23	100	400	26.0 cm	18.5 Km/Hr	2600.0 mm/Km	2607	3.55	Good	26.4155493	N	86.3504419	E	Normal
06/04/22	13:22:47	23	100	500	26.0 cm	16.5 Km/Hr	3600.0 mm/Km	3534	4.66	Good	26.4147234	N	86.3507013	E	Normal
06/04/22	13:23:06	23	100	600	34.0 cm	19.0 Km/Hr	3400.0 mm/Km	3348	4.44	Good	26.4135027	N	86.3500986	E	Normal
06/04/22	13:23:25	23	100	700	28.0 cm	19.2 Km/Hr	2800.0 mm/Km	2792	3.78	Good	26.4129634	N	86.3497705	E	Normal
06/04/22	13:23:45	23	100	800	27.0 cm	20.0 Km/Hr	2700.0 mm/Km	2699	3.67	Good	26.4124079	N	86.3494501	E	Normal
06/04/22	13:23:58	23	100	900	34.0 cm	23.1 Km/Hr	3400.0 mm/Km	3348	4.44	Good	26.4124079	N	86.3494501	E	Normal
06/04/22	13:24:13	23	100	1000	30.0 cm	24.0 Km/Hr	3000.0 mm/Km	2977	4	Good	26.4114923	N	86.3479700	E	Normal
06/04/22	13:24:28	23	100	1100	31.0 cm	24.4 Km/Hr	3100.0 mm/Km	3070	4.11	Good	26.4114923	N	86.3479700	E	Normal
06/04/22	13:24:42	23	100	1200	35.0 cm	24.6 Km/Hr	3500.0 mm/Km	3441	4.55	Good	26.4099340	N	86.3462610	E	Normal
06/04/22	13:24:57	23	100	1300	36.0 cm	24.5 Km/Hr	3500.0 mm/Km	3534	4.66	Good	26.4091768	N	86.3461486	E	Normal
06/04/22	13:25:15	23	100	1400	31.0 cm	20.2 Km/Hr	3100.0 mm/Km	3070	4.11	Good	26.4087858	N	86.3461084	E	Normal
06/04/22	13:25:30	23	100	1500	39.0 cm	23.9 Km/Hr	3900.0 mm/Km	3812	4.99	Good	26.4087858	N	86.3461084	E	Normal
06/04/22	13:25:46	23	100	1600	36.0 cm	22.9 Km/Hr	3600.0 mm/Km	3534	4.66	Good	26.4065523	N	86.3454752	E	Normal
06/04/22	13:26:01	23	100	1700	38.0 cm	22.9 Km/Hr	3800.0 mm/Km	3719	4.88	Good	26.4056444	N	86.3454752	E	Normal
06/04/22	13:26:17	23	100	1800	32.0 cm	22.5 Km/Hr	3200.0 mm/Km	3163	4.22	Good	26.4049292	N	86.3447275	E	Normal
06/04/22	13:26:39	23	100	1900	39.0 cm	17.0 Km/Hr	3900.0 mm/Km	3812	4.99	Good	26.4042006	N	86.3443537	E	Normal
06/04/22	13:41:18	23	100	2000	33.0 cm	13.8 Km/Hr	3300.0 mm/Km	3255	4.33	Good	26.4034262	N	86.3446588	E	Normal

Signature
06/04/22
1.82

Signature
06/04/22
AE

Signature
21/4/22

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

Name of work : Paving to Santa Road

Name of customer : Anwar Nath Jha

(R) Rural Road

Good	Average	Poor
* 4000	4001 - 6000	* 6000

06/04/22	13.45.59	23	100	39.00	35.0 cm	21.0 km/h	3700.0 mm/km	3625	4.77	Good	26.4024672	N	86.3448728	E	Normal
06/04/22	13.45.58	23	100	2200	34.0 cm	22.5 km/h	3400.0 mm/km	3340	4.44	Good	26.4024672	N	86.3448728	E	Normal
06/04/22	13.45.56	23	100	2300	32.0 cm	27.2 km/h	3200.0 mm/km	3163	4.22	Good	26.3409338	N	86.3814793	E	Normal
06/04/22	13.45.55	23	100	2400	36.0 cm	27.0 km/h	3600.0 mm/km	3719	4.88	Good	26.4010515	N	86.3814793	E	Normal
06/04/22	13.45.54	23	100	2500	28.0 cm	25.7 km/h	2800.0 mm/km	2782	3.78	Good	26.4020472	N	86.3824646	E	Normal
06/04/22	13.45.53	23	100	2600	33.0 cm	25.4 km/h	3300.0 mm/km	3295	4.33	Good	26.4020319	N	86.3827143	E	Normal
06/04/22	13.45.52	23	100	2700	36.0 cm	25.7 km/h	3600.0 mm/km	3554	4.66	Good	26.4028864	N	86.3829402	E	Normal
06/04/22	13.45.51	23	100	2800	38.0 cm	25.4 km/h	3800.0 mm/km	3812	4.99	Good	26.4028864	N	86.3829402	E	Normal
06/04/22	13.45.50	23	100	2900	35.0 cm	24.0 km/h	3500.0 mm/km	3441	4.55	Good	26.4050989	N	86.3846874	E	Normal
06/04/22	13.45.49	23	100	3000	33.0 cm	22.5 km/h	3300.0 mm/km	3255	4.33	Good	26.4055223	N	86.3848252	E	Normal
06/04/22	13.45.48	23	100	3100	32.0 cm	18.1 km/h	3200.0 mm/km	3163	4.22	Good	26.4061213	N	86.3848802	E	Normal
06/04/22	13.45.47	23	100	3200	37.0 cm	22.5 km/h	3700.0 mm/km	3626	4.77	Good	26.4061213	N	86.3848802	E	Normal
06/04/22	13.45.46	23	100	3300	32.0 cm	22.5 km/h	3200.0 mm/km	3163	4.22	Good	26.4061213	N	86.3848802	E	Normal
06/04/22	13.45.45	23	100	3400	29.0 cm	28.5 km/h	2900.0 mm/km	2885	3.89	Good	26.4061213	N	86.3848802	E	Normal
06/04/22	13.45.44	23	100	3500	33.0 cm	25.2 km/h	3300.0 mm/km	3255	4.33	Good	26.4061213	N	86.3848802	E	Normal
06/04/22	13.45.43	23	100	3600	37.0 cm	29.1 km/h	3700.0 mm/km	3626	4.77	Good	26.4061213	N	86.3848802	E	Normal
06/04/22	13.45.42	23	100	3700	24.0 cm	30.0 km/h	2400.0 mm/km	2421	3.33	Good	26.4066689	N	86.3825683	E	Normal
06/04/22	13.45.41	23	100	3800	29.0 cm	26.0 km/h	2900.0 mm/km	2885	3.89	Good	26.4066689	N	86.3825683	E	Normal
06/04/22	13.45.40	23	100	3900	35.0 cm	21.0 km/h	3500.0 mm/km	3441	4.55	Good	26.4066689	N	86.3825683	E	Normal

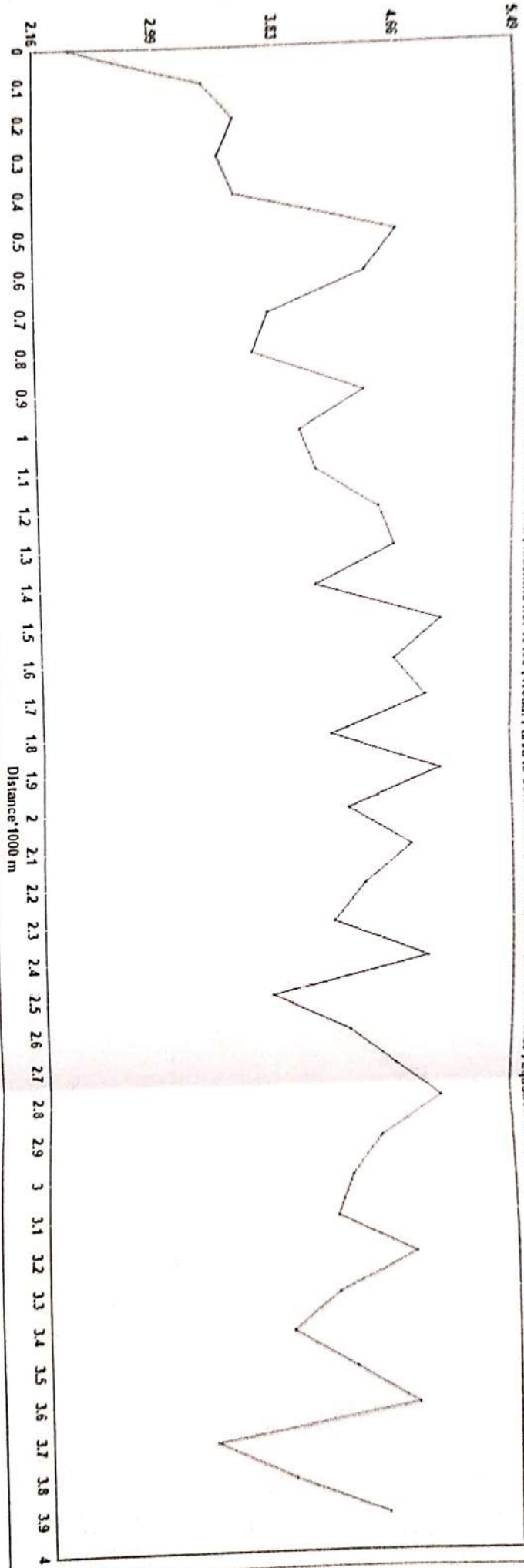
Ave:- 3183

07/04/22
74

08/04/22
74

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

Name of Customer: Amar Nath Jha, Machine no: 19195, Road: Para to Sarra Road, Date: 06/04/22, Section No: 23, Equation: $Y = 0.921 X + 156.3$



[Signature]
07/04/22
18

[Signature]
22.4.22
AE

[Signature]
Executive Engineer
R.W.D. Works Division, Jaynagar

**OFFICE OF THE EXECUTIVE ENGINEER
RWD, REGIONAL LABORATORY, DARBHANGA (BIHAR)**

RESULT OF PHYSICAL TEST FOR GRADATION OF COARSE AGGREGATE

- Name of the Scheme Cumali of Road from Patna..... Name of the works Division R.W.D (W) Div. Jaynagar
- Package No/Agreement No. 58.11.30.21..... Name of the circle R.W.D (W) Circle Darbhanga
- Nature of the work Material for M.S.F...... Name of the Agency Amar Nath, Patna
- Nature of the Sample Stone chips.....
- Date of Sample Collection 12.12.2022.....

Barshid 14.2.22 AE

Sl.No.	AIV		Flakiness index		Water Absorption		Remarks
	Test Value	Required Value (MAX)	Test Value	Required Value (MAX)	Test Value	Required Value (MAX)	
1	16.40	30	-	-	-	-	permissible

SIEVE ANALYSIS FOR GRADATION OF stone chips for Min. seal

Weight of sample taken 16.800 (In Kg)

Sl. No	I.S. Sieve size/ Designation	Wt. of sample retained in Kg	% of weight retained	% of Cumulative retained	% of weight passing	Required value in %	Remarks
1	13.2 MM	00	00	00	100	100	
2	11.2 MM	1.825	10.86	10.86	89.14	88 to 100	
3	5.6 MM	2.560	45.00	55.86	44.14	31 to 52	permissible
4	2.8 MM	4.123	24.54	80.40	19.60	05 to 25	
5	70 MICRON	2.540	15.11	95.51	4.49	0 to 05	

[Signature]
Laboratory Assistant
RWD, Regional Laboratory
Darbhanga, (Bihar)

[Signature]
Junior Engineer
RWD, Regional Laboratory
Darbhanga, (Bihar)

[Signature]
Assistant Engineer
RWD, Regional Laboratory
Darbhanga, (Bihar)

[Signature]
Executive Engineer
RWD, Regional Laboratory
Darbhanga, (Bihar)

OFFICE OF THE EXECUTIVE ENGINEER
RWD, REGIONAL LABORATORY, DARBHANGA (BIHAR)
RESULT OF PHYSICAL TEST FOR GRADATION OF COARSE AGGREGATE

1. Name of the Scheme Constn. of Road from Panch To Sam Road Name of the works Division R.W.D. DIV - Jaynagar
2. Package No./Agreement No. 50-MBP/2022-23 Name of the circle R.W.D. Circle - Darbhanga
3. Nature of the work W.B.M. Gr. II Name of the Agency Aman Nath, Sha.
4. Nature of the Sample Stone Metal
5. Date of Sample Collection 14.2.22

Babubari dt. 14.2.22 At

Sl. No.	AIV		Flakiness Index		Water Absorption		Remarks
	Test Value	Required Value (MAX)	Test Value	Required Value (MAX)	Test Value	Required Value (MAX)	
	22	30	—	—	—	—	permissible

SIEVE ANALYSIS FOR GRADATION OF W.B.M. grade II

Weight of sample taken 37.000 (In Kg)

Sl. No	I.S. Sieve size/ Designation	Wt. of sample retained in Kg	% of weight retained	% of Cumulative retained	% of weight passing	Required value in %	Remarks
1	63 MM	00	00	00	100	100	
2	53 MM	1.120	3.02	3.02	96.98	95 to 100	
3	45 MM	8.690	23.48	26.50	73.50	65 to 90	
4	22.4 MM	24.360	65.83	92.33	7.67	0 to 10	
5	11.2 MM	1.864	5.03	97.36	2.64	0 to 5	permissible

17/03/2022
 Laboratory Assistant
 RWD, Regional Laboratory
 Darbhanga, (Bihar)

12.2.22
 Junior Engineer
 RWD, Regional Laboratory
 Darbhanga, (Bihar)

12/2/22
 Assistant Engineer
 RWD, Regional Laboratory
 Darbhanga, (Bihar)

12/2/22
 Executive Engineer
 RWD, Regional Laboratory
 Darbhanga, (Bihar)

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

BITUMEN PERCENTAGE TEST

Name of the Scheme Consolidation of Road from Patna To Secra
 Package No. 5-B-2089/2020-21
 Sample collected by W.D. R.S. Darbhanga
 Date of sample collection 18.2.21

Name of the works Division R.W.D. (W) Div. Jaynagar
 Name of the work circle R.W.D. (W) circle - Darbhanga
 Name of Agency ANAND NATH SHC
 Date of test 18.2.21

C.D.B.C.

Sl No	Sample No	1	2	3
1	Wt. of mix taken before extraction (A) gm	500.370 gm		
2	Wt. of filter paper before extraction (B) gm	4.800 gm		
3	Wt. of mix after extraction (C) gm	470.910 gm		
4	Wt. of filter paper after extraction (D) gm	5.790 gm		
5	Wt. of filler collected from extract after allowing for setting (E) gm	3.240 gm		
6	Wt. of filler collected in filter paper (D-B)=F gm	0.990 gm		
7	Wt. of aggregate + filter paper (C+E+F)=G gm	475.140 gm		
8	Percentage of Bitumen (in the mix) [(A-G)x100/A]	5.04 %		

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

[Signature]
 Junior Engineer
 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)