

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

पत्रांक 246.....

जयनगर, दिनांक 23.02.22

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

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

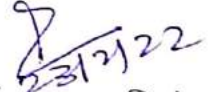
विषय :- **MR-3054** योजनान्तर्गत चल रहे योजनाओं हेतु आवंटन उपलब्ध
कराने के सम्बंध में।

महाशय,

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

अनु०- यथोक्त।

विश्वासभाजन



कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, जयनगर

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/JA Y/19/0001	Piprahi chopar To Rampur	31909601012	Lt-1862 Dt-24.06.2019	4.60	130.70100	92.27500	34.15057	57/MBD/20-21 15.09.2020	14.09.2021	-	2249	25 mm	5%	-	-	59.80679	
1	RM/MA/JA Y/20/0001	Godam Tol To Chinkawa	3.19971E+11	Lt-1862 Dt-24.06.2019	2.15	79.50000	59.82300	17.94815	104/MBD/20-21 10.03.2021	09.03.2022	-	962	25 mm	5%	-	-	42.15424	

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]

FORM GFR -19 -A

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

Form of Utilisation Certificate upto 23.02.2022

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	397.52377	397.52377	Certified that out of Rs.397.52377Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs.395.68575 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.1.83802 Lakh remaining unutilized at the end of the period under the time of completion.
		397.52377	397.52377	

- 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

Name of work : Godam Jola to Chikhalwa	
Name of customer : Amarnath Jha	
(R) Rural Road	
Good	Average
< 4000	4001 - 5000
	Poor
	> 5000

Date	Time	Test No	Distance(m)	Total Distance(m)	BUMP(cm)	Speed(Km/Hr)	U/mmm/Km	Corrected U (mm/Km)	IRI	Status	Latitude	Direction	Longitude	Direction1	Remarks
09/02/22	16:18:16	2	100	100	23.0 cm	3.4 Km/Hr	2300.0 mm/Km	2328	3.21	Good	26.5878057	N	86.2878427	E	Normal
09/02/22	16:18:31	2	100	200	1.0 cm	23.8 Km/Hr	100.0 mm/Km	289	0.5	Good	26.5875463	N	86.2881193	E	Normal
09/02/22	16:18:45	2	100	300	1.0 cm	24.6 Km/Hr	100.0 mm/Km	289	0.5	Good	26.5869875	N	86.2883534	E	Breaker
09/02/22	16:19:01	2	100	400	15.0 cm	23.4 Km/Hr	1500.0 mm/Km	1587	2.28	Good	26.5867605	N	86.2900248	E	Normal
09/02/22	16:19:18	2	100	500	22.0 cm	20.9 Km/Hr	2200.0 mm/Km	2236	3.1	Good	26.5867605	N	86.2900248	E	Normal
09/02/22	16:19:31	2	100	600	1.0 cm	26.2 Km/Hr	100.0 mm/Km	289	0.5	Good	26.5861654	N	86.2919474	E	Normal
09/02/22	16:19:45	2	100	700	13.0 cm	25.9 Km/Hr	1300.0 mm/Km	1401	2.04	Good	26.5861654	N	86.2919474	E	Normal
09/02/22	16:20:02	2	100	800	12.0 cm	21.6 Km/Hr	1200.0 mm/Km	1309	1.92	Good	26.5861654	N	86.2919474	E	Normal
09/02/22	16:20:17	2	100	900	1.0 cm	24.0 Km/Hr	100.0 mm/Km	289	0.5	Good	26.5853853	N	86.2954798	E	Normal
09/02/22	16:20:33	2	100	1000	8.0 cm	22.5 Km/Hr	800.0 mm/Km	938	1.43	Good	26.5853281	N	86.2961740	E	Normal
09/02/22	16:20:48	2	100	1100	7.0 cm	23.9 Km/Hr	700.0 mm/Km	845	1.3	Good	26.5853281	N	86.2961740	E	Normal
09/02/22	16:21:03	2	100	1200	10.0 cm	23.8 Km/Hr	1000.0 mm/Km	1123	1.68	Good	26.5853281	N	86.2961740	E	Normal
09/02/22	16:21:31	2	100	1300	1.0 cm	13.1 Km/Hr	100.0 mm/Km	289	0.5	Good	26.5829077	N	86.2985544	E	Normal
09/02/22	16:21:46	2	100	1400	7.0 cm	23.6 Km/Hr	700.0 mm/Km	845	1.3	Good	26.5826673	N	86.2995157	E	Normal
09/02/22	16:24:40	2	100	1500	2.0 cm	2.0 Km/Hr	200.0 mm/Km	382	0.64	Good	26.5823812	N	86.3012552	E	Normal

Ave:- 962

10/02/22

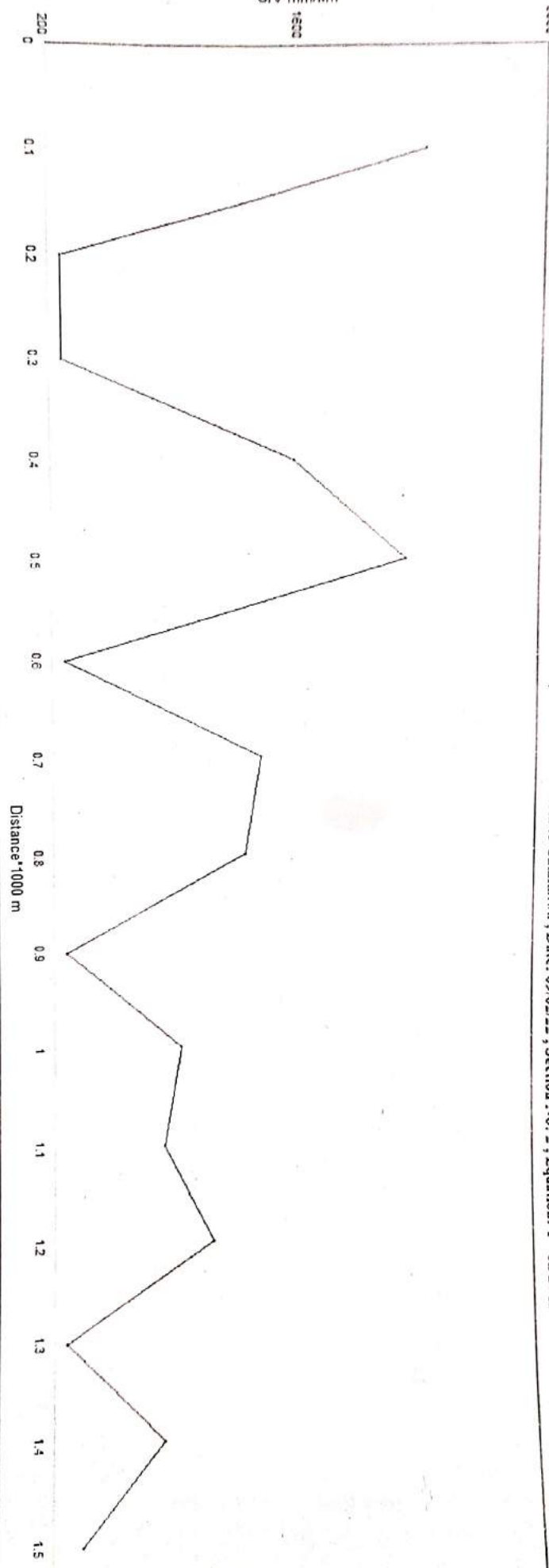
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EXECUTIVE ENGINEER
R.W.D. Works Division, Jaynagar

2000

Name of Customer: Amarnath Jha, Machine no: 19195, Road: Godam to Chinkara, Date: 09/02/22, Section No: 2, Equation: $Y = 0.927 X + 196.3$

UIV mm/km



8/10/22
10/02/22
TE

10-2-2022

10/2

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

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

BITUMEN PERCENTAGE TEST

Name of the Scheme Maintenance of Road & S.D. Gachamad
to Chakratara

Package No 10.4 M.B.D/2020-21

Sample collected by Kidde Leth No. 15 dated 11.02.2022

Date of sample collection 12.02.2022 vide Leth No. 19 dated 11.02.2022

Name of the works Division R.W.D. (H.D.) Div. Jaynagar

Name of the work circle R.W.D. Circle Darbhanga

Name of Agency Amzar Nath Jha

Date of test 13.02.2022

Sl No	Sample No	S.D.B.C		
		1	2	3
1	Wt. of mix taken before extraction (A) gm	500.490g		
2	Wt. of filter paper before extraction (B) gm	4.820g		
3	Wt. of mix after extraction (C) gm	469.560g		
4	Wt. of filter paper after extraction (D) gm	6.190g		
5	Wt. of filler collected from extract after allowing for setting (E) gm	4.060g		
6	Wt. of filler collected in filter paper (D-B)=F gm	1.370g		
7	Wt. of aggregate + filter paper (C+E+F)=G gm	474.990g		
8	Percentage of Bitumen (In the mix) [(A-G)x100/A]	5.09 %		

Ashu
19/02/2022
Laboratory Assistant
R.W.D, Regional Laboratory
Darbhanga (Bihar)

S.K.
19.02.2022
Junior Engineer
R.W.D, Regional Laboratory
Darbhanga (Bihar)

R.K.
Assistant Engineer
R.W.D, Regional Laboratory
Darbhanga (Bihar)

Jee
19/02
Executive Engineer
R.W.D, Regional Lab
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 Maintenance of Road & Ch Name of the works Division RWD District, Jyoti
2. Package No./Agreement No. 104 M&M 2022-23 Name of the circle RWD, District, Darbhanga
3. Nature of the work M&S Name of the Agency Amor, H&S, Jyoti
4. Nature of the Sample Stone chips
5. Date of Sample Collection 12.02.2022 vide Jt. No. 19 dated 11.02.2022

Sl.No.	AIV		Flakiness Index		Water Absorption		Remarks
	Test Value	Required Value (MAX)	Test Value	Required Value (MAX)	Test Value	Required Value (MAX)	
1	16.18	30	-	-	-	-	Permissible

SIEVE ANALYSIS FOR GRADATION OF Stone chips for Mid. Seal
 Weight of sample taken 14.160 (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	0	0	0	100	100	Permissible
2	11.2 mm	1.378	9.73	9.73	90.27	88 to 100	
3	5.6 mm	7.894	55.74	65.47	34.53	31 to 52	
4	2.8 mm	3.342	23.60	89.07	10.93	5 to 25	
5	90 microns	0.993	7.01	96.08	3.92	0 to 5	

29/02/2022
 Laboratory Assistant
 RWD, Regional Laboratory
 Darbhanga, (Bihar)

19.02.2022
 Junior Engineer
 RWD, Regional Laboratory
 Darbhanga, (Bihar)

19/02/2022
 Assistant Engineer
 RWD, Regional Laboratory
 Darbhanga, (Bihar)

19/02/2022
 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**

- Name of the Scheme Maintenance of Road R.C.D. Name of the works Division Rohit, Subdiv. Jyotiagar
- Package No./Agreement No. 104 M.B.D/2020-21 Name of the circle Rohit, Subdiv. Jyotiagar
- Nature of the work K.M. Acc. D. Name of the Agency Amal, North Jharkhand
- Nature of the Sample Stone Aggregate
- Date of Sample Collection 12.02.2022 vide letter dated 11.02.2022

Sl.No.	AIV		Flakiness Index		Water Absorption		Remarks
	Test Value	Required Value (MAX)	Test Value	Required Value (MAX)	Test Value	Required Value (MAX)	
	21	30	—	—	—	—	permissible

SIEVE ANALYSIS FOR GRADATION OF 4.75mm to 75mm

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	63mm	00	00	00	100	100	permissible
2	53mm	1.118	3.02	3.02	96.98	95 to 100	
3	45mm	9.864	26.65	29.67	70.33	65 to 90	
4	25mm	23.460	63.40	93.07	6.93	0 to 10	
5	12mm	1.562	4.22	97.29	2.71	0 to 5	

19/02/2022
Laboratory Assistant
WD, Regional Laboratory
Darbhanga, (Bihar)

19.02.2022
Junior Engineer
RWD, Regional Laboratory
Darbhanga, (Bihar)

19/02/2022
Assistant Engineer
RWD, Regional Laboratory
Darbhanga, (Bihar)

19/02/2022
Executive Engineer
RWD, Regional Laboratory
Darbhanga, (Bihar)