

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमण्डल, महनार (वैशाली)

पत्रांक
प्रेषक ,

259

/महनार/दिनांक :- 23/02/2024

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, महनार

सेवा में,

नोडल पदाधिकारी, MR (3054)
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय :- **MR (3054)** नई अनुरक्षण निति-2018 के तहत निर्माणाधीन/निर्मित पथ की राशि की अधियाचना पत्र समर्पित करने के संबंध में।

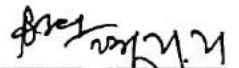
महाशय,

उपरोक्त विषय के संदर्भ में **MR (3054)** नई अनुरक्षण निति-2018 निर्माणाधीन/निर्मित पथ के लिए राशि की अधियाचना विहित प्रपत्र में समर्पित की जा रही है।

विदित है कि अधियाचित पथ का कार्य संतोषप्रद है। अधियाचित पथ में आवंटन देने की कृपा की जाये।

अनु0:-1. अधियाचना विहित प्रपत्र।

विश्वासभाजन


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, महनार

(5054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of Works Division. Mahnar

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 Allotted 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	MR-N/19-20/Mahnar-03	Baghnocha - Hasnapur Chander tola	NEA220002381	Lt-2178, Dt-06/07/2019	2.05	63.03220	39.02700	13.69370	03/MBD/19-2006.03.2020	05.12.2020	-	2620	25 mm	5.063%	0.00	0.00	37.69670	

- 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

DAO
RWD, Works Division, Mahnar

Executive Engineer
RWD, Works Division, Mahnar

FORM GFR -19 -A

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

Form of Utilisation Certificate upto 17.02.2020

Rural Road Maintenance policy-2018

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

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	295.26262	295.26262	Certified that out of Rs.295.26262 Lakh received till date in favour of Ex-Engineer, R.W.D. Works Division, Mahnar a sum of Rs.286.67102 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.8.59160 Lakh remaining unutilized at the end of the period under the time of completion.
		295.26262	295.26262	

- 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.

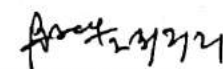
Kind of Checks Exercised :-

- (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

3 Physical Progress Achieved.

- (i) Construction of Bridge Works
- (ii) Construction of Piling Works.


Divisional Account Officer
Rural works Department
Works Division, mahnar


Executive Engineer
Rural works Department
Works Division, mahnar

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MEASUREMENT BOOK

SUB-DIVISION

DIVISION

MITHANRA

03/MBD/2019-20 M/R-3054

Schedule XLV-Form No. 134

Bughmocha to Harsanpur Chandel tax

Name of 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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Isf and Final Bill				
Name of work :-	Bighmochia to				
	Hagarpur Chandel Aola.				
Name of Agency :-	M/s Pralayaksha				
	Const Pvt Ltd, Haripur				
A/No :-	03 MBD/19-20				
Date of work order :-	06/8/2020				
Date of completion as per Agreement	05/12/2020				
Date of actual completion :-					

Details of work				
Item NO (1) Clearing and grubbing Rd				
land including uprooting wild vegetation				
etc complete as per IS clause				
2 of 1 and direction of F/F				
$2 \times 32 \times 30.00 \times \frac{(0.95+1.05)}{2} = 1920 m^2$				
$2 \times 20 \times 30.00 \times 1.00 = 1200 m^2$				
$2 \times 15 \times 30.00 \times \frac{(0.90+1.10)}{2} = 900 m^2$				
$2 \times 15 \times 15.00 \times 1.00 = 300 m^2$				
$4050 m^2$				
$\frac{4050}{10000} = 0.405 Ha$				
Item NO (2) G.S.B. Gr-II, const of				
irregular sub base by providing well				
etc complete as per IS clause				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No (15) 600mm circular Band					
Qty under this MB P/NO (05) 50					
05 Nos @ B 3749.44 / Each B					29995.52
Item No (16) 600mm x 450mm rectangular					
Qty under this MB P/NO (05) 50					
10 Nos @ B 3620.32 / Each B					36203.20
Item No (18) Road Marking Water Pod					
entire complete.					
Qty under this MB P/NO (10) 50					
406 w @ B 735.40 / w2 B					298572.40
Total Rs					3706656.46
Add 1% L. case					37066.57
Add 12% GST					444798.80

Grand Total Rs	4188522.02
Less 10% below 0 B	418852.20
Net Amount B	3769669.82
Say Rs	3769670/-
AE	JE
AO	
CAP	

Continuation

Baghnocha - Hasnapur Chandel tola

Date	Time	Section	Length	Bumps	Speed	OR	CATEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	ROAD				
31/12/20	12:19:23	37	0.1	280	0	2800	G	3.73	25.5963	85.51837	Normal
31/12/20	12:20:0	37	0.1	320	10.1	3200	G	4.2	25.59644	85.51912	Normal
31/12/20	12:20:35	37	0.1	350	10.1	3500	G	4.55	25.59663	85.51992	Normal
31/12/20	12:21:0	37	0.1	200	10.1	2000	G	2.76	25.59751	85.5202	Normal
31/12/20	12:21:10	37	0.1	350	10.1	3500	G	4.55	25.59813	85.51993	Normal
31/12/20	12:21:10	37	0.1	270	20.2	2700	G	3.61	25.59903	85.52002	Normal
31/12/20	12:22:0	37	0.1	210	20.2	2100	G	2.88	25.59903	85.52086	Normal
31/12/20	12:22:0	37	0.1	280	20.2	2800	G	3.73	25.59882	85.52185	Normal
31/12/20	12:22:21	37	0.1	300	10.1	3000	G	3.97	25.5986	85.5229	Normal
31/12/20	12:22:21	37	0.1	280	20.2	2800	G	3.73	25.59841	85.52389	Normal
31/12/20	12:23:0	37	0.1	250	10.1	2500	G	3.37	25.59827	85.52487	Normal
31/12/20	12:23:31	37	0.1	290	10.1	2900	G	3.85	25.59812	85.52579	Normal
31/12/20	12:24:6	37	0.1	240	20.2	2400	G	3.25	25.59797	85.52673	Normal
31/12/20	12:24:6	37	0.1	200	20.2	2000	G	2.76	25.59774	85.52779	Normal
31/12/20	12:24:42	37	0.1	240	20.2	2400	G	3.25	25.59756	85.5287	Normal
31/12/20	12:25:0	37	0.1	260	20.2	2600	G	3.49	25.59647	85.53002	Normal
31/12/20	12:25:0	37	0.1	250	20.2	2500	G	3.37	25.59555	85.52987	Normal
31/12/20	12:25:17	37	0.1	240	20.2	2400	G	3.25	25.59472	85.52961	Normal
31/12/20	12:25:52	37	0.079	180	10.1	2278	G	3.1	25.59394	85.52944	Normal

Value = 2620

$$V = 0.5 \times X^2 + 0.989 \times X - 13.58$$

$$X = 2239$$

(R) RURAL ROAD

Average Pool

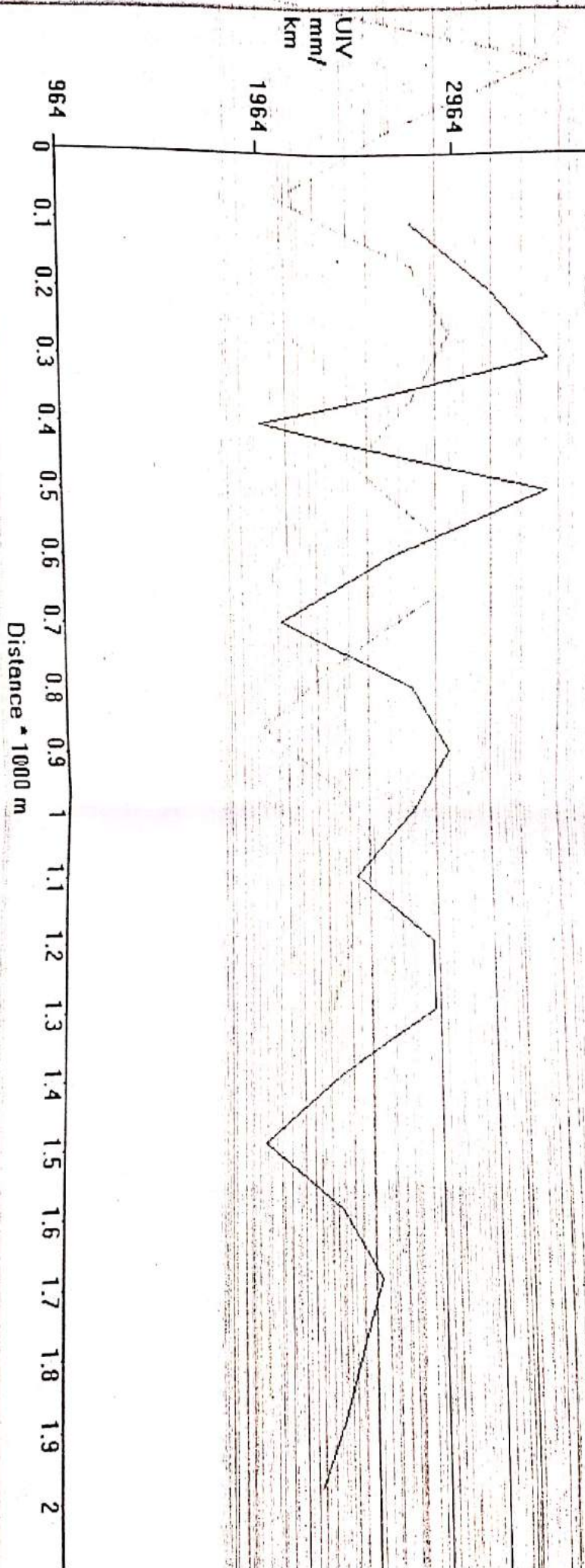
4001-5000 >5001

31/12/20

31/12/20

31/12/20

File: C:\Users\BRADA26\Desktop\praty latest.xls Section No: 37, Eqn: $Y = 0 \cdot X^2 + 0.989 \cdot X - 13.58$
 Name of Customer: Pratyaksha construction, Name of Work/Road: Baghnocha to hasanpur chandel, Lab Job



BRADA
 13/11/20
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 13/11/20

Lab Job number :376

Date :31-12-2020

Name of Customer :Pratyaksha Construction

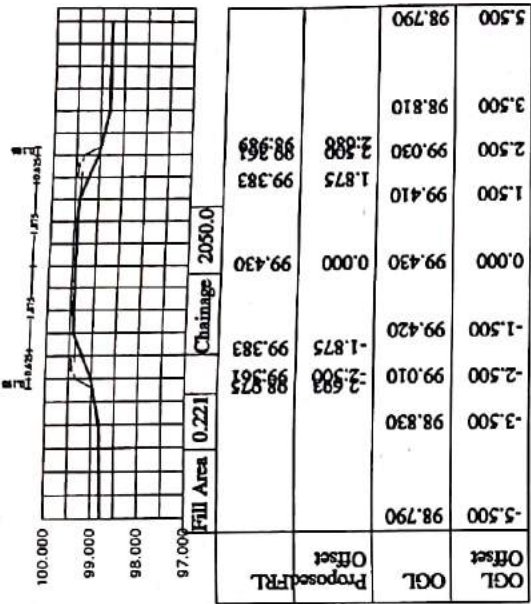
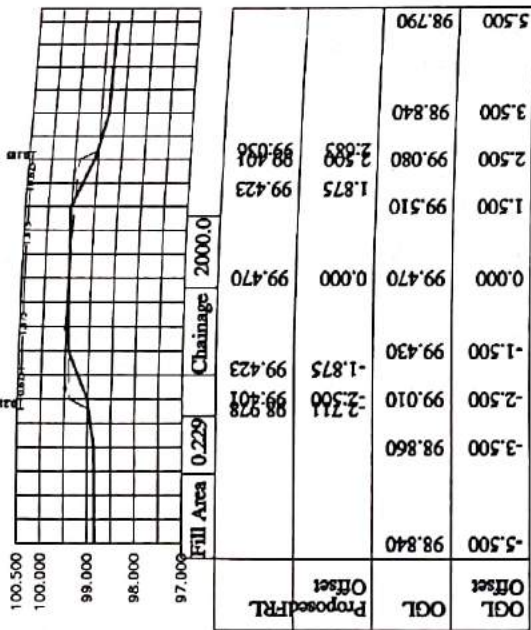
Name of Work/ Road :Baghnocha - Hasanpur Chandel tola

Sr.no	Location of test(In/km)	Corrected U.I value(mm/km)	Road catagory
3	0	2755	G
4	0	3151	G
5	0	3447	G
6	0	1964	G
7	0	3447	G
8	0	2656	G
9	0	2063	G
10	0	2755	G
11	0	2953	G
12	0	2755	G
13	0	2458	G
14	0	2854	G
15	0	2854	G
16	0	2360	G
17	0	1964	G
18	0	2360	G
19	0	2557	G
20	0	2458	G
21	0	2360	G
22	0	2239	G

Pratyaksha
31/12/20
JE

Q. M.
31/12/20
42

Pratyaksha



Baghmocha To Hasanpur Chandel Tola

District :- Vaishali

RWD Work's Division Mahnar

h Hops
Bent
E.E

ae filling
A.E

13/10/20
J.B.10/20