

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

पत्रांक
प्रेषक ,

31 (अनु०)

/महनार/दिनांक :- 02-01-2021

सेवा में,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, महनार

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।

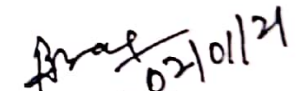
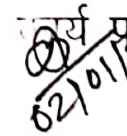
महाशय,

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।

अनु०:-1. अधियाचना विहित प्रपत्र।

विश्वासभाजन


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, महनार


3054) 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 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	MR-N/19-20 Mahnar-08	NH-103 Andharawar to Dhadhuha Chowk	31507501013	LT-2178 Dt-06.07.19	0.90000	28.67700	17.95400	6.03338	08/MBD/19-20 06.03.2020	05.12.2020	05.12.2020	1784.66 mm/Km	25 mm	5.0000%	0.00000	0.00000	15.57330	

- 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

[Signature]
21/12/21
DAO
RWD, Works Division, Mahnar

[Signature]
21/12/21
Executive Engineer
RWD, Works Division, Mahnar

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये

ONE THOUSAND RUPEES

रु. 1000

Rs. 1000

विद्वान् BILHARIA
7.2.2020

सोपाना 1/2/20
चर्चा समिति

AG 752319
ALOK KUMAR
Sd/-
L. No-10/11-7-2000
Civil Court, Rajipur

AGREEMENT

Date of work order: 06.03.2020
Date of completion: 05.12.2020
Agreement No. - 08/MBD/19-20
Rate : ... 10% Below.

This agreement, made... 04... day of March 2020 between
Executive Engineer, Rural Work Department, Work Division,
Maharaj, (Hereinafter called "the Employer") and
Vill. Kherga, District. (Hereinafter called "the Contractor of the other part.

Whereas the Employer is desirous that the Contractor
execute... M.R. N. 12-20... Maharaj - 08.

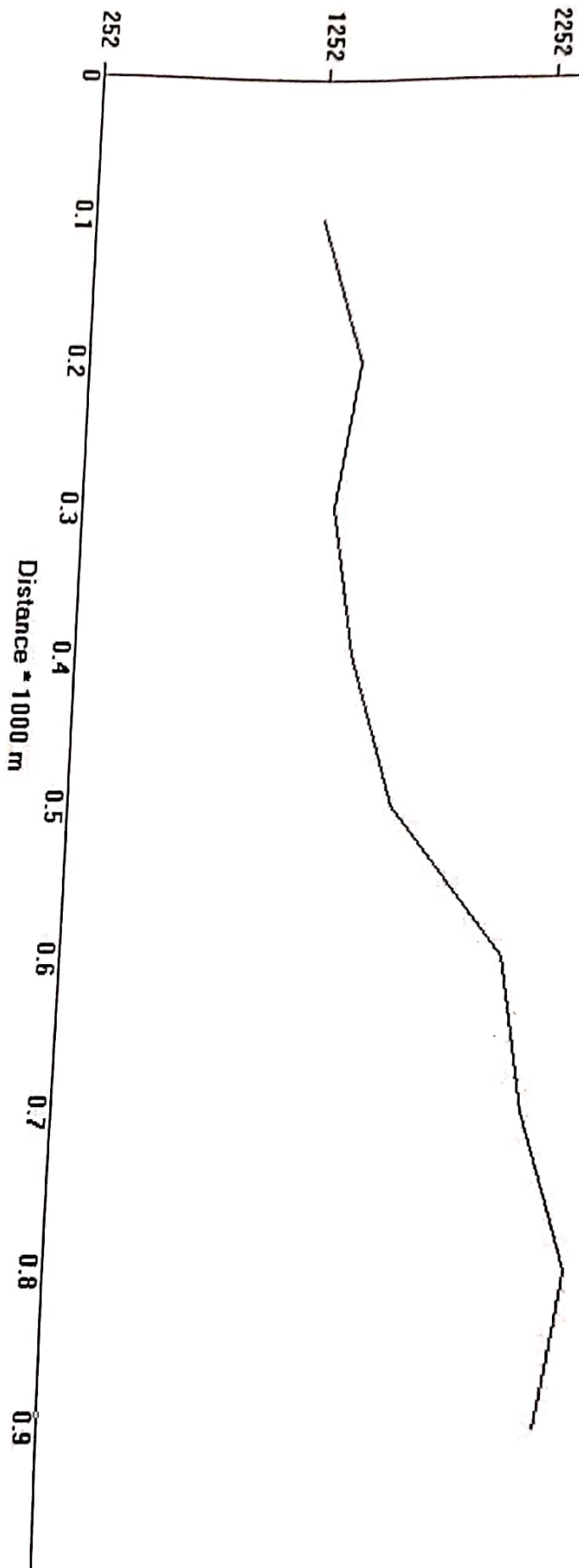
(hereinafter called "the works") and the Employer has
accepted the Bid by the Contractor for the execution and
completion of such works and the remedying of any defects
therein, at a cost of Rs. 17,36,975.50 (One crore seven lakh
thirty six thousand nine hundred and seventy five and 50 paise only).

श्री ३३३ जगदीश

Executive Engineer
R.W.D. Work Maharaj.

File : D:\28120953.Xls. Section No. : 4. Egn : $Y = 0 \cdot X^2 + 0.94 \cdot X + 312.18$

Name of Customer : Sri Ratmesh Construction Pvt Ltd. Name of Work/ Road : NH-103 Andharwar to Dhadhuhra Chowk.



22/11/21

Name of road- NH-103 Andharawar to Dhaduha Chowk

Date	Time	Section No.	Length in km	Bumps in mm	Speed Rate	OR mm/km	IRI, TEGORY	Latitude	Longitude	Event
28/12/20	9:50:4	4	0.1	100	0	1000	1252 G	25.71827	85.423955	Curve
28/12/20	9:51:0	4	0.1	120	10.1	1200	1440 G	25.71754	85.424528	Normal
28/12/20	9:51:17	4	0.1	110	10.1	1100	1346 G	25.71689	85.425252	Normal
28/12/20	9:51:17	4	0.1	120	10.1	1200	1440 G	25.71625	85.425942	Normal
28/12/20	9:52:0	4	0.1	140	10.1	1400	1628 G	25.71554	85.426615	Normal
28/12/20	9:52:27	4	0.1	190	10.1	1900	2098 G	25.71485	85.427188	Normal
28/12/20	9:52:27	4	0.1	200	10.1	2000	2192 G	25.7141	85.42781	Normal
28/12/20	9:53:3	4	0.1	220	10.1	2200	2380 G	25.7134	85.4284	Normal
28/12/20	9:53:3	4	0.1	210	10.1	2100	2286 G	25.71265	85.428972	Normal
							AVG IRI- 1784.66			

$$Y = 0 * X^2 + 0.94 * X + 312.18$$

$$X = 2100$$

$$Y = 2286$$

(R) RURAL ROAD
Good Average Poor
<4000 4001-5000 >5001

28/12/20

103 Andharawar to Dhandhua Chowk
Schedule XLV-Form No. 134

MAHAR

DIVISION

TANDAHA

SUB-DIVISION

MEASUREMENT BOOK

602

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15. P/V work fixing					
Log 106 maintenance					
project.					
Qty of T.M.B.P-8					
= 2 No					
Q.S. 9272 = 75/1000 18546.0					
					RS. 1730367.00
Log 10% below as					
per Agreement AS 173037.0					
					RS. 1557330.00
29/12/20					
AE					

A.O.	Cap Area 311 M ²				
Material statement					
(i)	Metal	=	106 M ³		
(ii)	LOCAP sand	=	22 M ³		
(iii)	Earth	=	378 M ³		
(iv)	Screening	=	17 M ³		
(v)	S. ch. H	=	137 M ³		
(vi)	Emulsion	=	S.S. = 1.03 M.T		
(vii)	Bitumen	=	12.00 M.T		
(viii)	Emulsion	=	R.S. = 1.03 M.T		
29/12/20					
AE					

REGIONAL LABORATORY

R.W.D , MUZAFFARPUR

GRADATION TEST OF S.D.B.C

Name of Work

const. at Road NH 103 Andhasavar to Dhandhoa.
:- chockate under MR-3054

Name of Division:- R.W.D Works Division.....mahna

Name Of Agency:- Ratnesh const. pri, Ltd

Package NO MR-N/2019-20 mahna
Date Of Collection / Receipt 26.12.20

Agreement No:- 08/MBD/2019-20

Date Of Test:- 30.12.20

Ref. PIV A.E.R.W.D Works Sub Div. Jandaha LT. NO. 01. Comp Andhasavar DT. 25.12.20

Sl. NO	Sieve No M.M	Weight Reatained (KG)	% Wt of Retained	Cumulative % Retained	% of passing (KG)	Required limit%	Remarks
1.	2	3	4	5	6	7	8
			(ch-50mm)				
		wt of sample - 12.890kg					
	13.2	MIL	MIL	MIL	100.00	100	
	9.5	0.680	5.27	5.27	94.73	90-100	
	4.75	7.075	54.83	60.10	39.90	35-51	
	2.36	1.155	8.96	69.06	30.94	24-39	
	1.18	0.430	3.33	72.39	27.61	15-30	
	0.300	1.565	12.14	84.53	15.47	9-19	
	0.075	1.090	8.44	93.02	6.98	3-8	Permissible

Memo No

1467

Date

30/12/2020

Copy To:- E.E.R.W.D Works Div.....mahna

Rm
30/12/20

A.E
30/12/20

कार्यपालक अभियंता
सामाजिक कार्य विभाग
क्षेत्रीय प्रयोगशाला, मुजफ्फरपुर
26/12/2020

ISSUE NO 1462

DATE..... 20.12.20

REGIONAL LABORATORY

RURAL WORK DEPARTMENT, MUZAFFARPUR

TEST RESULT FOR BINDER CONTENT (BITUMEN) OF PAYING MIXTURE THROUGH CERTIFIERUGE (SDBC for Bitumen)
NAME OF ROAD :- Const. of Road NH 103 Andharawas to Bhaghdhorachalk tak under (MR-3054)

NAME OF WORK DIVISION :- R.W.D. WORK DIV Mahanagar

NAME OF AGENCY :- Ratneshty Const. Pvt. Ltd

AGREEMENT NO :- U.S. / M.B.D. / 2019 - 21

Ref :- P.L.K. A.E.R.W.D. WORKS SUB DIV Jandaha LT NO. 01. Andharawas DT. 25.12.20

DATE OF TEST :- 20.12.20

Package NO - MR-N/2017-24 Mahanagar 08

SL NO	OBSERVATIONS	NO. OF TEST			Mean Value	Remarks
		1	2	3		
1	Wt. of mix taken before extraction (A) grm	489	432	454		
2	Wt. of filter paper before extraction (B) grm	5.665	6.340	7.255		
3	Wt. of mix after extraction (C) grm	463	409	430		
4	Wt. of Filter Paper after extraction (D) grm	6.050	6.610	7.450		
5	Wt. of filler collected in from extract after allowing for setting (E) grm	0.885	0.840	0.785	5.066	
6	Wt. of filler collected in filter paper (D-B)=F grm	0.385	0.270	0.195		
7	Wt. of aggregate + filler collected after extraction (C+E+F)=G grm	464.250	410.110	430.980		
8	Percentage of Bitumen (In the Mix) $\frac{(A-G) \times 100}{A}$	5.061	5.067	5.070		

Copy To:- E.E R.w.d work Division Mahanagar

30/12/20

30/12/20

कार्यपालिका कार्यालय
ग्रामीण कार्य विभाग
क्षेत्रीय प्रयोगशाला, मुजफ्फरपुर