

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, पालीगंज।

पत्रांक- 372 (अभ 6)

पालीगंज/दिनांक 18/03/2021

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पालीगंज।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
सह-सचिव,
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय:-MR (3054) under Bihar Rural Road Maintenance Policy - 2018 अन्तर्गत कार्यनिर्वाह की जा रही योजना का आवंटन हेतु अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि निम्नलिखित योजना का कुल राशि का अंश 35,39,365 मात्र का आवंटन हेतु अधियाचना विहित प्रपत्र में तैयार कर आवश्यक कार्रवाई हेतु समर्पित किया जाता है।

अनु0-(1) अधियाचना विहित प्रपत्र में।

(2) M.B की छायाप्रति संलग्न।

(3) IRI Report की छायाप्रति संलग्न।

(4) Betumin Content Report की छायाप्रति संलग्न।

विश्वराभाजन

18/3/21
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पालीगंज

18/3/2021

Requisition Format for Scheme Head - MR (3054) under Bihar Rural Road Maintenance Policy -2018 (Initial Rectification and Surface Renewal)

Name of Work Division:- Patiganj

Sl. No.	Package No.	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative Approval (AA)		Agreement Amount		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of BRT (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 (in Lakh)	Requisition against work done (in Lakh)	Remarks
					Length (in km)	Amount of (in Lakh)	Initial Rectification with Surface Renewal (in Lakh)	5 Year 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 Patiganj/01	Abharpur RFO Rd to Agha	10100102318	1831 24-Jun-19	0.9	32.259	21.584	6.80212	02/MBD/20 19-20 & 25-Oct-2019	24-Jul-20	12.03.2021	4.82	0.25 mm	5.10%	0		20.00706	
2	MR-N/19-20 Patiganj/01	(Pachari) to Awgala	10100101003	1831 24-Jun-19	0.75	28.64000	19.509	6.4135	02/MBD/20 19-20 & 25-Oct-2019	24-Jul-20	10.03.2021	4.64	0.25 mm	5.07%	0		15.38659	

18/3/2021
18/3/2021
Executive Engineer
MWD Work Division Patiganj

OF THE ROAD : ASHAPUR ROAD TO AIDA

LENGTH OF THE ROAD : 0.90 KM

PACKAGE NO : MR-N/19-20/PALIGANI/01

DIVISION : PALIGANI

BLOCK : ~~MAHABUBPUR~~

Paligani

CONTRACTOR : M/S SUBODH KUMAR

Date	Time	Section No	Length in km	Bumps (m/m)	Speed Rate	OR mm/km	UIV mm/km	CATEGORY ROAD	IRI	Latitude	Longitude	Event				
8/3/21	9:59:53	49	0.1	(90)	0	3900	3928	G	5.12	25.269483	84.740903	Normal	$Y = 0 \cdot X^2 + 0.936 \cdot X + 202.4$			
8/3/21	10:0:10	49	0.1	(40)	30.3	3500	3554	G	4.68	25.270057	84.740953	Curve	$X = 3804$			
8/3/21	10:0:28	49	0.1	(70)	10.1	3700	3741	G	4.9	25.270902	84.740757	Speed Breaker	$Y = 3838$			
8/3/21	10:0:38	49	0.1	(50)	20.2	3500	3554	G	4.68	25.271602	84.741262	Curve				
8/3/21	10:1:4	49	0.1	380	30.3	3800	3835	G	5.01	25.272095	84.741665	Normal	(R) RURAL ROAD			
8/3/21	10:1:24	49	0.1	370	30.3	3700	3741	G	4.9	25.272958	84.741718	Curve	Good			
8/3/21	10:1:44	49	0.1	320	* 30.3	3200	3273	G	4.35	25.273407	84.742694	Normal	<4000			
8/3/21	10:1:59	49	0.1	360	20.2	3600	3648	G	4.79	25.273945	84.743332	Curve				
8/3/21	10:2:20	49	0.092	380	30.3	3804	3838	G	5.01	25.274708	84.74348	Normal				
TOTAL			0.892	3270	202	32704	33112		43.44	227.449162	762.67635					
AVERAGE						3633.778	3679.111		4.826667							

10/3/21
8/3/21
10/3/21

10/3/21
8/3/21
10/3/21

10/3/21
8/3/21
10/3/21

Site Analysis

Name of Customer: **M/S. EASION NIGRO**
 Name of Work/Project: **AKHAR ROAD PROJECT**
 Job Job number: **AKHAR ROAD PROJECT**
 Date: **03/03/2021**
 Section No: **49**

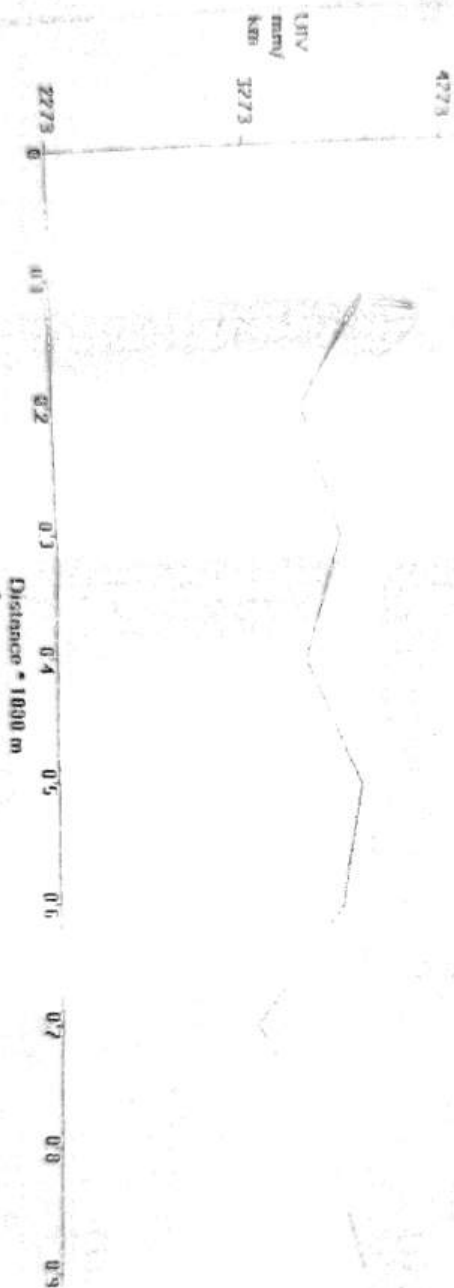
Print Generate Report and Graph

Test Date:	03/03/2021	Flood Point:	AKHAR ROAD TO A/JDA
Machine No:		Flood Type:	(0) RURAL ROAD
Sheet S No:		Side:	
Sheet E No:		Interval:	
Weather:		TPV/Pump:	12.71 To 16000 mm/km
Start Location:		Dist Pump:	0 To 1 0.1 1000 m
End Location:		Equation:	$0.0 \times X^2 + 0.936 \times X + 278.4$

Redraw Graph

Map View

File C:\Users\ASIA\Desktop\MAHARAJA Xls. Section No. 49. Eqn Y = $0.0 \times X^2 + 0.936 \times X + 278.4$
 Name of Customer: M/S SUBODH KUMAR Name of Work/Road: AKHAR ROAD TO A/JDA Job Job number:



AKHAR ROAD PROJECT

AKHAR ROAD PROJECT

AKHAR

ICE OF THE EXECUTIVE ENGINEER

REGIONAL LABORATORY, R. W. D., GULZARBAGH, PATNA - 7

PHYSICAL AND GRADATION TEST OF COARSE AGGREGATE

Name of Project/Road :-

At barbur RD road to Asda.

Name of Scheme:-

MR-3059

Name of Agency :-

M/s Subodh Kumar

Nature of sample:- Semi Dense Bituminous Concrete Date of Collection/Received :-

6/3/21

Location :-

300m

Date of Test :-

13/3/21

Ref :- Material sent by E.E./A.E. R.W.D. WORKS Division/Sub Division

Caligms

vide letter No.

25318 Dt. 2/3/21

Agreement No / Package No. :

2/MBD/2013-20

Sl. No.	A.I.V.	
	Average Test Value	Required Value(Max)
1.		30%

Si. No.	Sieve Size in (mm)	Weight of Sample Taken Kgs 18.305 kg					Remarks
		Weight Retd.	% of Wt. Retained	% of Cumm. Retained	% of Passing	Required value	
1	13.2	0.000	0.00	0.00	100	100	1
2	9.5	0.668	3.65	3.65	96.35	90-100	
3	4.75	2.299	50.80	54.45	45.55	35-51	
4	2.36	2.737	14.95	69.40	30.60	24-39	
5	1.18	0.988	5.40	74.80	25.20	15-30	
6	0.300	1.986	10.85	85.65	14.35	9-19	
7	0.075	1.464	8.00	93.65	6.35	3-8	

Copy Submitted to/forwarded to:

E.E. R.W.D. Works Division :-

Rajni
L.A.
13/3/21

Kaish
A.D.
13/3/21

Rajni
A.E.
13/3/2021

Rajni
E.E.
12/3/21

Regional Laboratory
R.W.D. Guljarbagh patna - 7

Regional Laboratory
R.W.D. Guljarbagh patna - 7

Regional Laboratory
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Regional Laboratory
R.W.D. Guljarbagh patna - 7

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OFFICE OF THE EXECUTIVE ENGINEER

Date 13/03/2021

REGIONAL LABORATORY, R. W. D., GULZARBAGH, PATNA - 7

Name of Project/Road :- Ak Barapur R.E.O. Road to Ajda.
 Name of Scheme :- MR-3554
 Name of Agency :- M/S Subodh Kumar
 Nature of sample :- Bituminous Content for some
 Location :- 300m

Date of Collection/Received :- 6/3/21

Date of Test :- 13/3/21

Ref :- Material sent by E.E./A.E. R.W.D. WORKS Division/Sub Division Patna
 Agreement No / Package No. : 02/MRD/2019-20 vide letter No. 25(14) 2.3.2021

SL. NO.	SAMPLE NO.	1	2	3	REMARKS
1	Wt. of mix taken before extraction (a)	509.2	509.2	508.2	
2	Wt. of Dry chips after extraction (b)	483.20	482.72	482.32	
3	Percentage of bitumen (in the mix) $[(a-b)*100] / a$ (%)	5.07	5.16	5.08	
4	Average % bitumen	5.10			

Regional Laboratory
 R.W.D. Guljarbagh patna - 7

Regional Laboratory
 R.W.D Guljarbagh patna - 7

Regional Laboratory
 R.W.D Guljarbagh patna - 7

Regional Laboratory
 R.W.D. Guljarbagh patna - 7

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, क्षेत्रीय प्रयोगशाला, गुलजारबाग
पटना-800007

पत्रांक - 39/2020

पटना/दिनांक - 13.03.2020

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
क्षेत्रीय प्रयोगशाला, गुलजारबाग पटना -7
सेवा में,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल - चारफाँज

विषय :- जॉचफल प्रतिवेदन के संबंध में।

प्रसंग :- AF, Road, Works Sub Division, Patna.
vide letter no - 25830 Dated 2/3/21.

महाशय,

उपर्युक्त विषयक के संबंध में जॉचफल प्रतिवेदन इस पत्र के साथ संलग्न कर आवश्यक कारवाई हेतु भेजा जा रहा है जो निम्न प्रकार है:-

Atbarbar also Recd to Asda
- SSC
Bintarman Content

अनु-यथोक्त

विश्वासभाजन
कार्यपालक अभियंता
क्षेत्रीय प्रयोगशाला, गुलजारबाग पटना -7

OFFICE OF THE EXECUTIVE ENGINEER

REGIONAL LABORATORY, R. W. D., GULZARBAGH, PATNA - 7

PHYSICAL AND GRADATION TEST OF COARSE AGGREGATE

17
13/03/2021

Name of Project/Road :- At barbur R.O Road to Asda.

Name of Scheme :- MD-3059

Name of Agency :- M/s Subodh Kumar

Nature of sample :- Semi Dense Bituminous Concrete Date of Collection/Received :- 6/3/21

Location :- 300m

Date of Test :- 13/3/21

Ref :- Material sent by E.E./A.E. R.W.D. WORKS Division/Sub Division Calicut

vide letter No. 25318 dt. 2/3/21

Agreement No / Package No. : 2/MBO/2019-20

Sl. No.	A.I.V.	
	Average Test Value	Required Value(Max)
1.		30%

Sl. No.	Sieve Size in (mm)	Weight of Sample Taken Kgs <u>18.305</u>					Remarks
		Weight Retd.	% of Wt. Retained	% of Cumm. Retained	% of Passing	Required value	
1	13.2	0.000	0.00	0.00	100	100	
2	9.5	0.668	3.65	3.65	96.35	90-100	
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4	2.36	2.737	14.95	69.40	30.60	24-39	
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Copy Submitted to/forwarded to:

E.E. R.W.D. Works Division :-

Rajni
L.A.
13/3/21

Regional Laboratory
R.W.D. Guljarbagh patna - 7

Kahe
A.D.
13/3/21

Regional Laboratory
R.W.D Guljarbagh patna - 7

Rajni
A.E.
13/3/2021

Regional Laboratory
R.W.D Guljarbagh patna - 7

he
E.E.
12/3/21

Regional Laboratory
R.W.D. Guljarbagh patna - 7

R.W.D. Guljarbagh patna - 7

R.W.D. Guljarbagh patna - 7

R.W.D. Guljarbagh patna - 7

R.W.D. Guljarbagh patna - 7

SL. NO.	SAMPLE NO.	1	2	3	4
		Wt. of mix taken before extraction (a)	Wt. of Dry chips after extraction (b)	Percentage of bitumen (in the mix) [(a-b)*100] / a (%)	Average % bitumen
		509.2	483.20	5.07	
		509.2	482.22	5.16	
		508.2	482.32	5.06	
		3	2	1	
		REMARKS			

E.E. 13/3/21

A.E. 13/3/21

A.D. 13/3/21

13/3/21

Name of Project/Road :- At Garhpur R.C.O. Road to A.J.D.
 Name of Scheme :- M/S Subodh Kumar
 Nature of sample :- Bitumen content for some
 Location :- 300m
 Ref :- Material sent by E.E./A.E./R.W.D. WORKS Division/Sub Division - Patna
 Agreement No. / Package No. :- 02/mar/2019-20
 Date of Collection/Received :- 6/3/21
 Date of Test :- 13/3/21
 vide letter No. 25/4/21 2.3.2021

OFFICE OF THE EXECUTIVE ENGINEER
 REGIONAL LABORATORY, R.W.D. GULJARBAGH, PATNA - 7

Date 13/03/2021

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