

ग्रामीण कार्य विभाग, कार्य प्रमंडल, पालीगंज।

पत्रांक : 1320 (अनुव)

पालीगंज/दिनांक : 20/9/21

प्रेषक :

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पालीगंज।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,
—सह—सचिव, (ब्राड)
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय:— MR-3054 New Maintenance Policy-2018 योजनान्तर्गत निर्माण कार्य में आवंटन हेतु अधियाचना
भेजने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR-3054 New Maintenance Policy-2018
योजनान्तर्गत पूर्ण किए गए निर्माण कार्य हेतु अधियाचना विहित प्रपत्र में तैयार कर आवश्यक कार्रवाई
हेतु समर्पित किया जाता है।

अनु.:—यथोक्त।

विश्वासभाजन

20/9/21
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पालीगंज।
20/9/2021

Requisition Format For Scheme Head -MR (3054) Under Bihar Rural Road Maintenance Policy 2018(Initial Rectification and surface Renewal)
Name Of Work division- Paliganj

Sl	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 IR(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 Rectification with Surface Renewal (in Lakh)	Initial Rectification (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
	MR-N/19-20	Tikolpur Jamui road to Tikolpur Mahadalit	1010010226C	lt no 3662 dt 27.08.2019	1.02	40.87	36.503	30.02100	04/MBD/2020-21 & 15.06.2020	14.03.2021	-	4.5274615	20 mm	4.50%	32.43894	32.43894	1.73625	
2	Paliganj/07	Khiri Gausganj to Hernampur	10100101038	lt no 3662 dt 27.08.2019	1.02	40.87	28.14	10.66975	04/MBD/2020-21 & 15.06.2020	14.03.2021	-	4.700909	20 mm	4.52%	24.87503	24.87503	2.26034	
3	MR-N/19-20	Jarkha More To Patauna Gram Oath	10100104019	lt no 3662 dt 27.08.2019	1.93	84.98	61.842	20.25131	04/MBD/2020-21 & 15.06.2020	14.03.2021	-	4.654	25 mm	5.06%	42.81882	42.81882	4.80822	
4	MR-N/19-20	Rani Talab To Milki Village	NEA220001627	lt no 3662 dt 27.08.2019	0.9	21.19	13.569	5.12792	04/MBD/2020-21 & 15.06.2020	14.03.2021	-	4.814	25 mm	5.13%	8.50912	8.50912	2.31954	
5	MR-N/19-20	Pali Kinjar road To Kochari	10100101025	lt no 3662 dt 27.08.2019	1.3	51.66	35.012	13.58873	04/MBD/2020-21 & 15.06.2020	14.03.2021	-	4.722308	20 mm	4.53%	31.19741	31.19741	2.91542	
6	MR-N/19-20	Mahaballipur Bihra To Udaypur	10100102158	lt no 3662 dt 27.08.2019	1.18	38.42	21.974	9.70257	04/MBD/2020-21 & 15.06.2020	14.03.2021	-	4.68	25 mm	5.19%	15.04399	15.04399	2.28466	
7	MR-N/19-20	Jahanabad Arwal Road To Khushadhara gram path	10100107006	lt no 3662 dt 27.08.2019	0.9	25.64	13.44	4.83751	04/MBD/2020-21 & 15.06.2020	14.03.2021	-	4.753	25 mm	5.21%	8.37302	8.37302	2.51164	

20/9/21
Executive Engineer
Rural Works Deptt.
Work Division Paliganj
20/9/2021

NAME OF THE ROAD : MAHABALI BIHTA TO UDAIPUR

LENGTH OF THE ROAD : 1.180 KM

PACKAGE NO. : MR-N/19-20/PALGANJ/07

DIVISION : PALGANJ

BLOCK : PALGANJ

AGENCY : M/S SINGH CONSTRUCTION COMPANY

Date	Time	Section	Length	Bumps	Speed	OR	UIV	CATEGORY	IRI	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD							
22/3/21	9:48:17	43	0.1	370	0	3700	3741	G	4.9	25.334845	84.740522	Normal	$Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$		
22/3/21	9:48:37	43	0.1	390	10.1	3900	3928	G	5.12	25.335088	84.739528	Speed Breaker	$X = 3600$		
22/3/21	9:49:0	43	0.1	340	20.2	3400	3460	G	4.57	25.335382	84.738568	Curve	$Y = 3648$		
22/3/21	9:49:13	43	0.1	350	30.3	3500	3554	G	4.68	25.335643	84.737625	Normal			
22/3/21	9:49:23	43	0.1	360	20.2	3600	3648	G	4.79	25.336023	84.73668	Curve	[R] RURAL ROAD		
22/3/21	9:49:48	43	0.1	320	30.3	3200	3273	G	4.35	25.336112	84.735773	Normal	Good	Average	Poor
22/3/21	9:50:23	43	0.1	350	30.3	3500	3554	G	4.68	25.336313	84.734882	Normal	<4000	4001-5000	>5001
22/3/21	9:50:43	43	0.049	320	30.3	3200	3273	G	4.35	25.33648	84.73436	Normal			
22/3/21	9:54:11	44	0.1	340	0	3400	3460	G	4.57	25.335312	84.734915	Curve			
22/3/21	9:54:25	44	0.1	330	30.3	3300	3367	G	4.46	25.3348	84.73569	Normal			
22/3/21	9:54:45	44	0.1	370	10.1	3700	3741	G	4.9	25.334452	84.736665	Speed Breaker			
22/3/21	9:55:59	44	0.079	360	30.3	3600	3648	G	4.79	25.334187	84.73739	Normal			
TOTAL			1.128	4200	242.4	42000	42647		56.16	304.02464	1016.8426				
AVERAGE						3500	3553.917		4.68						

Newfma
 22/3/2021
 Add: IT Manager

22.3.2021
 11/2
 22/3/21
 22/3/21
 22/3/21

Name of Customer : M/S SINGH CONST COMPANY
 Name of Work/ Road : MAHABALI BIHTA TO UDAIPUR
 Lab Job number :
 Date : 22-03-2021
 Section No. : 43

Test Date : 22-03-2021
 Machine No :
 Start S No :
 Start E No :
 Weather :
 Start Location :
 End Location :
 Road Name : MAHABALI BIHTA TO UDAIPUR
 Road Type : (H) PUPAL ROAD
 Side :
 U/V Range : 2273 To 5000 Interval mm/km
 Dist Range : 0 To 0.3 0.1 1000 m
 Equation :

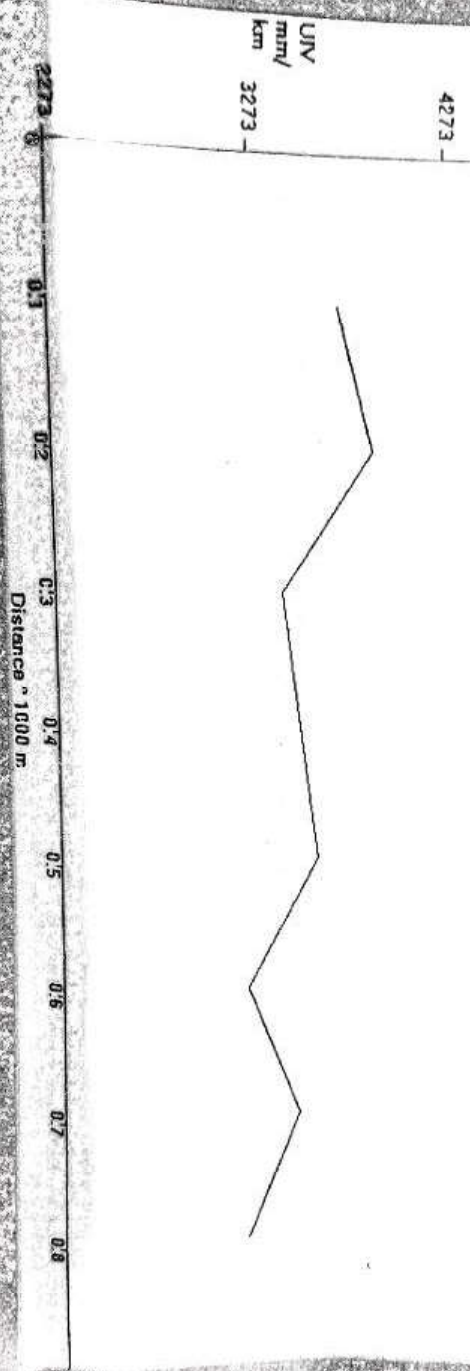
Print Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\SHAZ\Desktop\43 X's. Section No. : 43, Egn:

Name of Customer : M/S SINGH CONST COMPANY, Name of Work/ Road : MAHABALI BIHTA TO UDAIPUR, Lab



22/3/2021
 2013/2021
 A884 IT Manager

22/3/2021
 2013/2021

22/3/2021
 2013/2021

22/3/21

Print

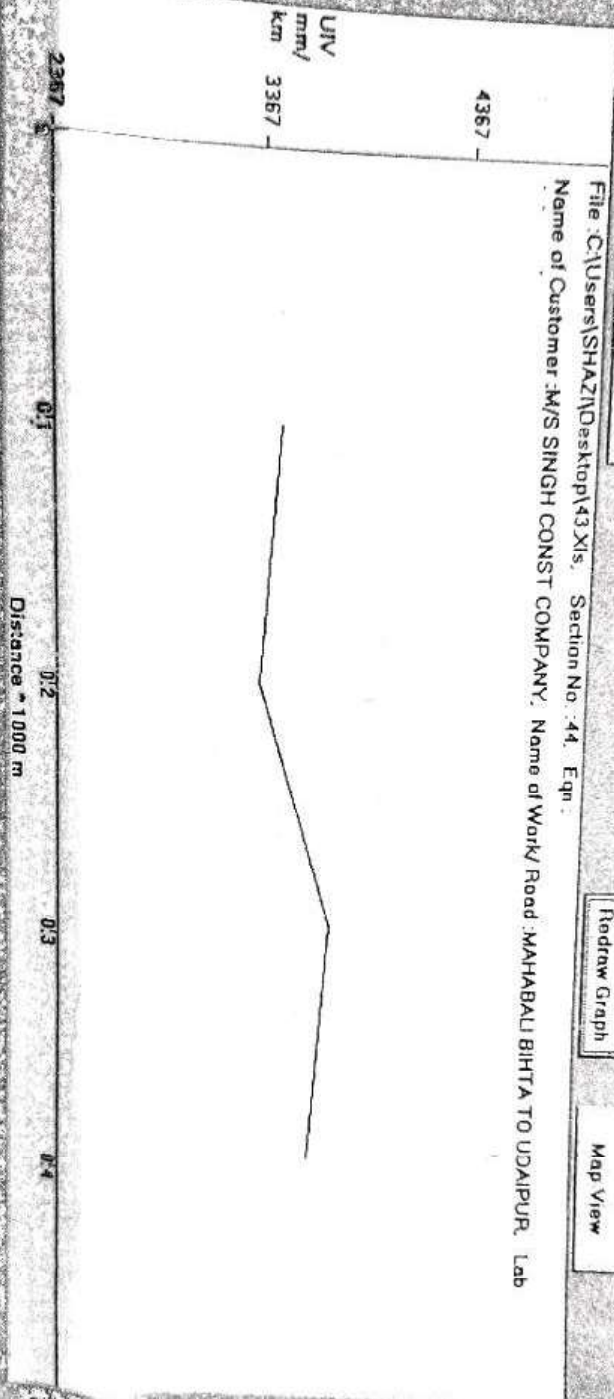
Generate Report and Graph

Test Date :	22-03-2021	Road Name :	ATKABALBHITA TO UDALPAJ
Machine No :		Road Type :	(R) RURAL ROAD
Start S No :		Side :	
Start E No :		Interval	
Weather :		UV Range :	2362 To 5000 1000 mm/Km
Start Location :		Dist Range :	0 To 0.5 0.1 *1000 m
End Location :		Equation :	

Redraw Graph

Map View

File: C:\Users\SHAZI\Desktop\43.xls Section No. 44 Egn. Name of Customer: M/S SINGH CONST COMPANY, Name of Work/ Road: MAHABALI BHITA TO UDALPUR 1.00



Plausipma
72-13/2024
A881-ITmanagers

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A2.03.21
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6/25/2021
Dec

M
25/9

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

पत्रांक - 388/9150

पटना/दिनांक- 13-03-2021

प्रेषक ,

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

सेवा में ,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल - पालीगंज

विषय :- जाँचफल प्रतिवेदन के संबंध में ।

प्रसंग :- A.E; R.W.D. (w) Sub-Division: Paligang vide letter No- 27 प्रसु. 24-02/2021

महाशय ,

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

N/R- Mahabalipur Binda to Udaypur

Ag. No.- 04 /MBD/2020-21

(1) SDBC stone chips
(2) Bitumen content of SDBC

अनु:-यथोक्त

विश्वासभाजन

13/03/2021
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
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

388

18
13/03/2021

Name of Project/Road :- Mahabalespur Binta to udaypur

Name of Scheme :- MR-3054

Name of Agency :- M/s. Singh construction company

Nature of sample :- Semi Dense Bituminous Concrete Date of Collection/Received :- 06/03/2021

Location :- 600M

Date of Test :- 13/03/2021

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

vide letter No. 2743 Dt. 02/03/2021

Agreement No / Package No. : 04/MBD/2020-21

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

Sl. No.	Sieve Size in (mm)	Weight of Sample Taken Kgs 14.315					Remarks
		Weight Retd.	% of Wt. Retained	% of Cum. Retained	% of Passing	Required value	
1	13.2	0.000	0.00	0.00	100	100	
2	9.5	0.558	3.90	3.90	96.10	90-100	
3	4.75	6.742	47.10	51.00	49.60	35-51	
4	2.36	1.975	13.80	64.80	35.20	24-39	
5	1.18	0.952	6.65	71.45	28.55	15-30	
6	0.300	1.983	13.85	85.30	14.70	9-19	
7	0.075	1.532	10.70	96.00	4.60	3-8	

Copy Submitted to/forwarded to:
E.E. R.W.D. Works Division :- Paliganj.

Ram
13/3/21
Regional Laboratory
R.W.D. Guljarbagh patna - 7

13/3/21
A.D.
Regional Laboratory
R.W.D. Guljarbagh patna - 7

Ram
13/3/2021
A.E.
Regional Laboratory
R.W.D. Guljarbagh patna - 7

13/3/21
E.E.
Regional Laboratory
R.W.D. Guljarbagh patna - 7

Date 13/03/2021

388

OFFICE OF THE EXECUTIVE ENGINEER

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

Bituminous mix

Name of Project/Road :- Mahabaleshwar Binda to udaypur

Name of Scheme :- M&-3054

Name of Agency :- M/S. Singh Const. Company

Nature of sample :- Bitumen content for SDC

Location :- Goom

Ref :- Material sent by E.E./A.E. R.W.D. WORKS Division/Sub Division Paligani Date of Collection/Received :- 06/03/2021
Agreement No / Package No. : 04/MBD/2020-21 vide letter No. 23479 Dt. 02/03/2021

SL. NO.	SAMPLE NO.	1	2	3	REMARKS
1	Wt. of mix taken before extraction (a)	500.00	508.00	502.00	
2	Wt. of Dry chips after extraction (b)	474.05	481.74	475.84	
3	Percentage of bitumen (in the mix) [(a-b)*100]/a (%)	5.19	5.17	5.21	
4	Average % bitumen	5.19			

P. Singh
L.A. 13/3/2021

P. Singh
A.D. 13/3/2021

P. Singh
A.E. 13/3/2021

P. Singh
E.E. 13/3/2021

Regional Laboratory

R.W.D. Gujjarbagh patna - 7

Regional Laboratory

R.W.D. Gujjarbagh patna - 7

Regional Laboratory

R.W.D. Gujjarbagh patna - 7

Regional Laboratory

R.W.D. Gujjarbagh patna - 7