

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

पत्रांक- 406

पालीगंज/दिनांक- 25/3/2021

प्रिचक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पालीगंज।

सेवा में,

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

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

सहाय्य,

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

- अनु०-(1) अध्याज्ञा विहित प्रपत्र में।
(2) M.B का छायाप्रति।
(3) IRI Report का छायाप्रति।

(4) गुणवत्ता ट्रान्स प्रिनेटन
की शर्त प्रि

विश्वासभाजन

25/3

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पालीगंज

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. 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 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 (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 Paliganj/07	MAHABALPUR BHTA - UDALPUR	10100102138	3662 27-Aug-19	1.18	38.42000	21.97400	9.70257	04/MBD/20 20-21 & 15- June-2020	14-Mar-21		4.68	0.25 mm	5.19%	0.00000	0.00000	15.04399	
2	MR-N/19-20 Paliganj/07	Jarkha More to Pannana Gram Path	10100104019	3662 27-Aug-19	1.93	84.98000	61.84200	20.25131	04/MBD/20 20-21 & 15- June-2020	14-Mar-21		4.654	0.25 mm	5.06%	0.00000	0.00000	42.81882	
3	MR-N/19-20 Paliganj/07	Joharabad Arwal Road to Khuskushara gram path	10100107006	3662 27-Aug-19	0.9	25.64000	13.44000	4.83751	04/MBD/20 20-21 & 15- June-2020	14-Mar-21		4.753	0.25 mm	5.21%	0.00000	0.00000	8.37816	
4	MR-N/19-20 Paliganj/07	Rani Tandi - Mithi Village	NEA22000162 7	3662 27-Aug-19	0.90	21.19000	13.56900	5.12792	04/MBD/20 20-21 & 15- June-2020	14-Mar-21		4.814	0.25 mm	5.13%	0.00000	0.00000	8.50912	

25/3
25/3/2021
Executive Engineer
RWD Works Division Paliganj

FORM GFR 19-A

(See Government of India's Decision (1) below Rule-150)
Form of utilisation Certificate up to the month of **March 2021**

PIU: RWD Works Division, Paliganj

Sl No.	Name of Scheme	Sanction No. & Date with Amount	Amount Received (In Rs.)	Particulars
1	Construction of Rural roads under MR (3054) under Bihar Rural Road Maintenance Policy -2018	1. Previous Allotment Letter No. 22 (Encl.) Date:- 24.03.2021	995.97052	Certified that out of Rs 995.97052 Lacs received during the years 2018 in favour of Ex. Engineer, RWD, Works Div. Paliganj Bihar a sum of Rs 960.57687 Lacs has been utilized for the purpose of MR (3054) under Bihar Rural Road Maintenance Policy -2018 Schemes as given in the margin for which it was sanctioned and that the balance of Rs. 35.39365 Lacs remaining unutilized at the end to the period under
Total			995.97052	

2. Certified that I have satisfied myself that the conditions of which the grants-in-and 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 purpose for which it was sanctioned
- Kind of Checks exercised
- (i) Works have been supervised by Executive Engineer/Superintending Engineer
 - (ii) Periodical inspection has been conducted by Executive Engineer/Superintending Engineer
 - (iii) Construction material have been tested
 - (iv) Measurements have been recorded in the MBs and test check conducted by the Assistant
 - (v) All other codal formalities have been observed
3. Physical Progress achieved:
- (i) Construction of Road works.
 - (ii) Construction of CD work.

Handwritten signature
D.A.O. 25/3/21
Rural works Deptt.
Works Division, Paliganj

Handwritten signature
Executive Engineer
Rural works Deptt.
Works Division, Paliganj
25/3/2021

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	25.335648	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						

Nishu Puri

22/3/2021

Add: IT Manager

22.3.2021

Singh

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) RURAL ROAD
 Side :
 UIV Range : 2273 To 5000 Interval mm/km
 Dist Range : 0 To 0.9 0.1 1000 m
 Equation :

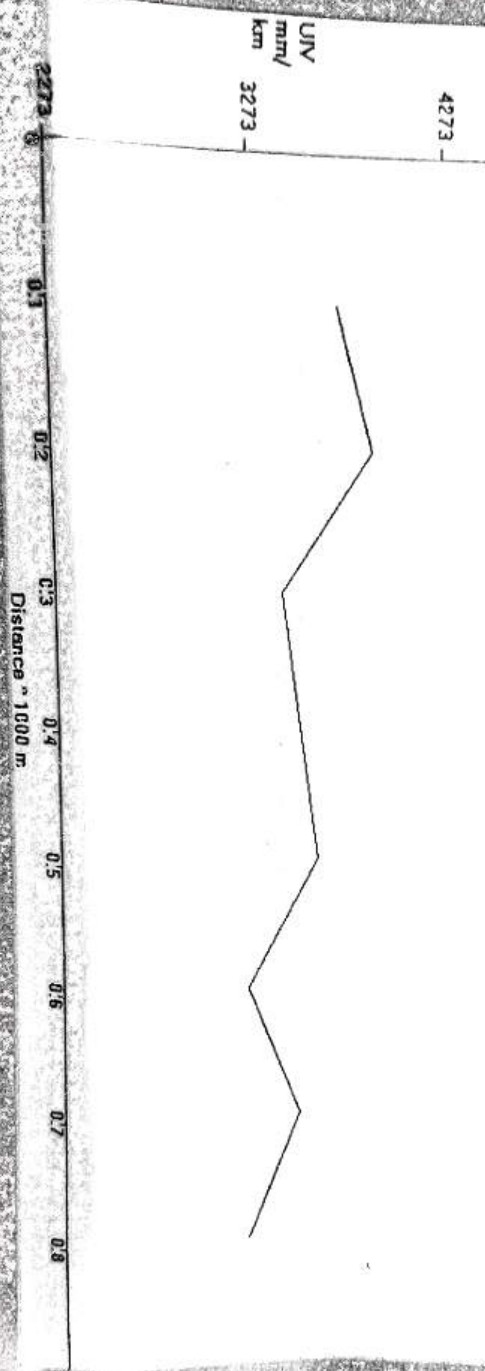
Print Generate Report and Graph

Redraw Graph

Map View

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

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



22/3/2021
 2013/2021
 ASHA IT Manager

22/3/2021
 2013/2021

22/3/2021
 2013/2021

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. : 44

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 : (R) RURAL ROAD
Side :
Interval :
U/V Range : 2367 To 5006 mm/km
Dist Range : 0 To 0.5 0.1 1000 m
Equation :

Print
Generate Report and Graph

Rodraw 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 BIHTA TO UDAIPUR, Lab

4367 -
U/V
mm/
km 3367 -

2367

Distance = 1000 m

0.1

0.2

0.3

0.4

Musurpema
09-13/2024
M.S. IT Manager

22.03.2021
MAHABALI BIHTA TO UDAIPUR
RA

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

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 :- Mahabalipur 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 Cumm. 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

Name of Project/Road :- Mahabaleshwar Binda to udaypur
Bituminous mix

Name of Scheme :- M&-3054

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

Nature of sample :- Bitumen content for SDSC

Location :- Goom

Ref :- Material sent by E.E./A.E. R.W.D. WORKS Division/Sub Division Paliyari
Agreement No / Package No. : 04/M&D/2020-21

Date of Collection/Received :- 06/03/2021

Date of Test :- 13/03/2021

vide letter No. 28/3/2021 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			

Paliyari
L.A. 13/3/2021

Paliyari
A.D. 13/3/2021

Paliyari
A.E. 13/3/2021

Paliyari
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