

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

पत्रांक 432 (रु. 20) पालीगंज/दिनांक 26/04/24

प्रेषक,

ई० रवि शंकर कुमार
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पालीगंज

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी –सह– सचिव
बिहार ग्रामीण पथ विकास अभिकरण,
ग्रामीण कार्य विभाग, पटना।

विषय:-

शीर्ष MR 3054 Under Bihar Rural Road Maintenance Policy-2018 योजना अंतर्गत
आवंटन का अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि शीर्ष MR 3054 Under Bihar Rural Road Maintenance Policy-2018 योजना अंतर्गत पथों का अधियाचना का माँग विहित प्रपत्र में तैयार कर Signed Hard Copy of Recorded IRI के साथ अधियाचना हेतु भेजी जा रही है।

अतः अनुरोध है कि उक्त योजना का आवंटन उपलब्ध करने की कृपा की जाय, ताकि संवेदक का भुगतान हो सकें।

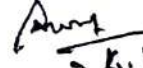
अनु०:- यथोक्त।

विश्वासभाजन


26/4/24

ई० रवि शंकर कुमार
कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पालीगंज।


26/04/24

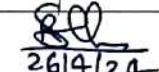

26.4.24

Requisition Format for Scheme Head-(0854) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of 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 (In Lakh)		Agreement No. & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of Road 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)	Amount (in Lakh)	5 Year Routine Maintenance (in Lakh)										
1	RM/PA/PAL/23/0006	Naghar - Shuvgarh(Bihta sikanya Road to dehn canal via Govindpur)	NEA22000875	1859 / 28.09.2022	2.3	185.498	166.2363	20.6883	09-MBD-MR-3054/2022/23 & 20.02.2023	19.11.2023	-	3069.782	25mm SDBC	5%	74.14295	74.14295	91.89435	कमरे नये कार्य गुणवत्तापूर्ण एवं विभिन्नियों के अनुरूप है एवं सहायक अभियंतों द्वारा 50 प्रतिशत एवं अग्रोहस्तकारी द्वारा 10 प्रतिशत गरी का सत्यापन कर लिया गया है।


 26/04/24
 Divisional Accounts Officer
 Rural Work Department
 Works Division Paliganj


 26/04/24
 Executive Engineer
 RWD Works Division, Paliganj

FORM GFR 19-A

(See Government of India's Decision (I) below Rule- 150
Form of Utilization Certificate up to the month- March 2024
New Maintenance Policy 2018 MR (3054)

PIU – R.W.D. Works Division Paliganj

SL. No.	Name of Scheme	Sanction No. & Date with	Amount Received (in Lacs Rs.)	Particulars
1.	Construction of Rural Roads under New Maintenance Policy 2018 MR (3054)	Letter No. 51 & Date 29.03.2024	6977.15497	Certified that out of Rs 6977.15497 Lakhs received upto the years 23-24 in favour of Ex. Engineer, RWD Works Division, Paliganj a sum of Rs 6948.78568 lakhs has been utilized for the purpose of New Maintenance Policy 2018 Schemes as given in the margin for which it was sanctioned and that the balance of Rs 28.36929 lakhs remaining unutilized at the end of the period .
	Total		6977.15497	

2. Certified that I have satisfied may self 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 purpose for which it was sanctioned.

Kinds of Checks exercised-

- Works have been supervised by Executive Engineer/Superintending Engineer
- Periodical inspection has been conducted by Executive engineer/Superintending Engineer
- Construction materials have been tested.
- Measurements have been recorded in the MBs and test check conducted by the Assistant Engineer / Executive Engineer
- All other codal formalities have been observed.

3. Physical Progress achieved-

- Construction of Road Works
- Construction of C.D. Works

[Signature]
D.36/04/24
RWD (w) Div. Paliganj

[Signature]
26/4/24
Executive Engineer
Rural Work Department
Work Division Paliganj

[Signature]
26.4.24

Name of The Road : Naghar - Shivgarh(Bihta sikariya Road to dehri canal via Govindpur)

Length : 2.300 KM

Package No. : RM/PA/PAL/23/0006

Division : Paliganj

Block : Bikrum

Contractor Name : Krishabh Nirman Private Limited

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No	in km	in mm	Rate	mm/km	mm/km	ROAD			$Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$			
30/01/24	11:25:00	21	0.1	310	30.3	3100	3180	G	25.494446	84.848452	Curve	X = 2300		
30/01/24	11:25:22	21	0.1	330	20.2	3300	3367	G	25.493693	84.84821	Normal	Y = 2431		
30/01/24	11:25:52	21	0.1	300	30.3	3000	3086	G	25.492881	84.847836	Normal			
30/01/24	11:26:12	21	0.1	340	20.2	3400	3460	G	25.492098	84.847372	Normal			
30/01/24	11:26:31	21	0.1	320	30.3	3200	3273	G	25.491373	84.847023	Normal	(R) RURAL ROAD		
30/01/24	11:26:52	21	0.1	270	30.3	2700	2805	G	25.490595	84.847005	Curve	Good	Average	Poor
30/01/24	11:27:11	21	0.1	330	20.2	3300	3367	G	25.490467	84.847975	Normal	<4000	4001-5000	>5001
30/01/24	11:27:27	21	0.1	310	30.3	3100	3180	G	25.489903	84.848375	Curve			
30/01/24	11:27:51	21	0.1	320	30.3	3200	3273	G	25.489081	84.84803	Normal			
30/01/24	11:28:12	21	0.1	280	30.3	2800	2899	G	25.488308	84.847738	Normal			
30/01/24	11:28:12	21	0.1	330	30.3	3300	3367	G	25.487873	84.848821	Normal			
30/01/24	11:28:49	21	0.1	290	30.3	2900	2992	G	25.487556	84.84948	Curve			
30/01/24	11:29:10	21	0.1	310	30.3	3100	3180	G	25.486983	84.849791	Normal			
30/01/24	11:29:26	21	0.1	340	30.3	3400	3460	G	25.486192	84.849483	Normal			
30/01/24	11:29:55	21	0.1	320	30.3	3200	3273	G	25.485422	84.849007	Curve			
30/01/24	11:30:15	21	0.1	230	30.3	2300	2431	G	25.484708	84.84848	Normal			
30/01/24	11:30:35	21	0.1	300	30.3	3000	3086	G	25.484094	84.847754	Curve			
30/01/24	11:30:57	21	0.1	210	30.3	2100	2244	G	25.483404	84.847243	Normal			
30/01/24	11:31:18	21	0.1	230	30.3	2300	2431	G	25.482566	84.846726	Normal			
30/01/24	11:31:40	21	0.1	320	20.2	3200	3273	G	25.481854	84.846146	Curve			
30/01/24	11:32:04	21	0.1	330	20.2	3300	3367	G	25.481319	84.845439	Curve			
30/01/24	11:32:26	21	0.1	310	30.3	3100	3180	G	25.480494	84.845208	Normal			
30/01/24	11:32:44	21	0.1	230	30.3	2300	2431	G	25.479661	84.845233	Normal			
Total			2.3	6860	646.4	68600	70605		586.204971	1951.496827				
Average						2982.608	3069.782							

15/11/23
A/R

880
01/02/24
EG

Name of Customer : Krishabh Nirman Private Limited
 Name of Work/ Road : Naghar - Shivgarh (Bihta sikariya)
 Lab Job number :
 Date : 30-01-2024
 Section No. : 21

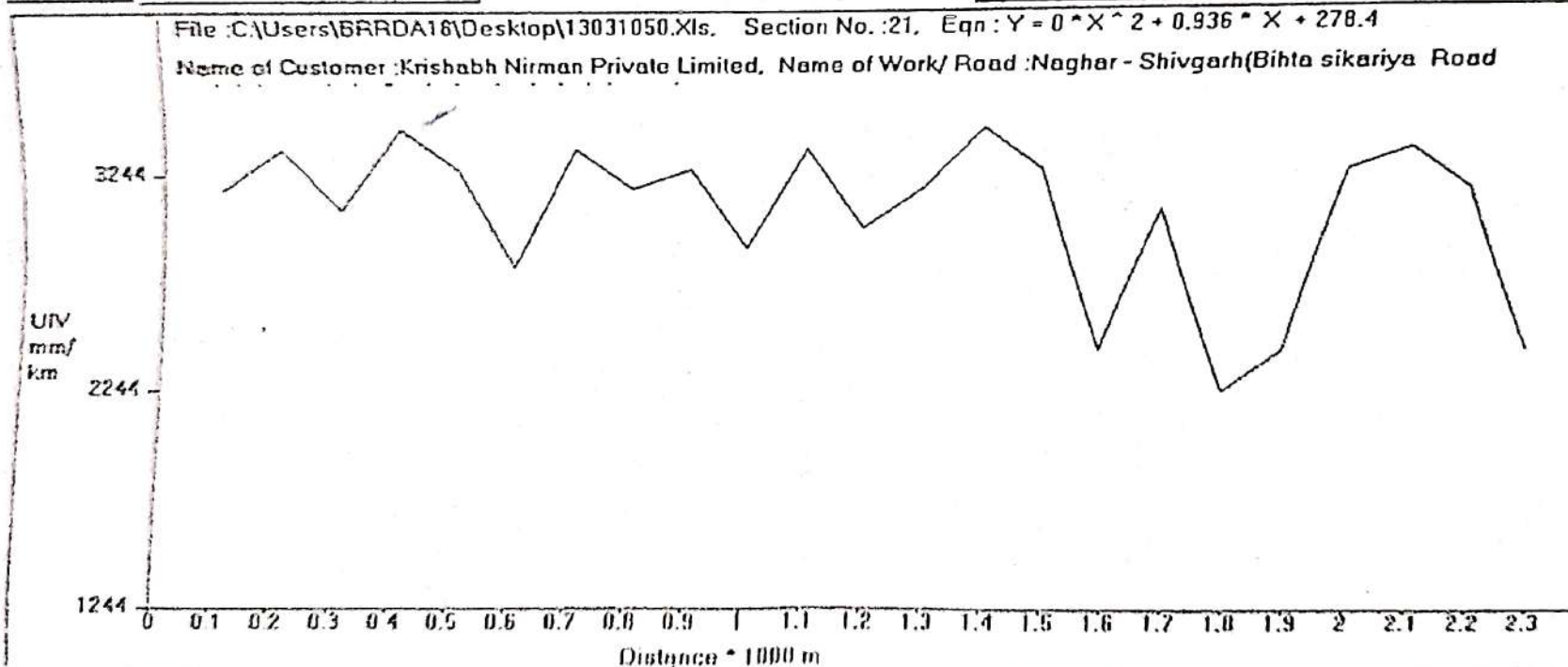
Test Date : 30-01-2024
 Machine No : 19206
 Road Name : Naghar - Shivgarh (Bihta sikariya)
 Road Type : (R) RURAL ROAD
 Start S No :
 Start E No :
 Side :
 Interval :
 Weather :
 UIV Range : 1244 To 4000 1000 mm/km
 Dist Range : 0 To 2.4 0.1 * 1000 m
 Start Location :
 End Location :
 Equation : $Y = 0 * X^2 + 0.936 * X + 278.4$

Print

Generate Report and Graph

Redraw Graph

Map View



15/11/23
 B.E.

200
 01/02/24
 GG

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

पत्रांक : 533/2023

पटना / दिनांक : 30.12.23

प्रेषक,

ई. प्रमोद कुमार

कार्यपालक अभियंता

नेवा मे,

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमण्डल पालीगंज।

विषय :- योजना/गैर योजना शीर्ष MR-3054 अंतर्गत निर्माणाधीन पथ/पुल/पुलिया में चल रहे कार्यों के गुणवत्ता के जाँचफल प्रतिवेदन भेजने के संबंध में।

प्रसंग :- सहायक अभियंता, कार्य अवर प्रमण्डल, विक्रम का पत्रांक 84 दिनांक- 15/11/23, पत्रांक 85 दिनांक- 24/11/23।

महोदय,

उपर्युक्त विषयक प्रासंगिक पत्र के संबंध में कहना है कि योजना/गैर योजना शीर्ष MR-3054 अंतर्गत निर्माणाधीन पथ/पुल/पुलिया में चल रहे कार्यों का आपके द्वारा उपलब्ध कराये गए नमूनों का गुणवत्ता जाँचकर जाँचफल प्रतिवेदन इस पत्र के साथ संलग्न कर आवश्यक कार्रवाई हेतु भेजी जा रही है जो निम्न प्रकार है :-

क्रम संख्या	पथ का नाम	जाँच के प्रकार
1.	Sheogarh (Bihta Sikariya Raod) to Dehri Canal Via Govindpur	SDBC Chips, Bitumen Content for SDBC, Concrete Cube M-30

अनु. :- यथोक्त

विश्रामभाजन

30/12/23

(प्रमोद कुमार)

कार्यपालक अभियंता



OFFICE OF THE EXECUTIVE ENGINEER

P. M. D. REGIONAL LABORATORY, C-12 SHRAGH, PATNA

A.I.V. AND GRADATION TEST OF COARSE AGGREGATE

OBSERVATION SHEET

Name of Project/Road :- Shengarkh (Bihra Sikariya Road) to Dehri Canal Via Govindpur

Name of Scheme: MR. 3554

Name of Agency :- Krichabh Nirman Pvt. Ltd.

Nature of sample :- SDBC Chipt

Date of Coll./Rec. in lab :- 28/11/2023

Location :-

Date of Test :- 30/11/2023

Ref. Material sent by A. E. R. W. D. Works Sub Div. Bakram vide lett. No. 84 Dt. 15/11/2023

Agreement No. / Package No. :- 09/MBD/2022-23

A.I.V. Test Report (On Field/Lab)

No. of obs.	Wt. taken in gms (A)	Wt. after crushing in gms (B)	A-B in gms	% of passed on 2.36 mm sieve	Mean value in %	Remarks
1						
2						

Gradation Test Report (On Field/Lab)

Sieve size in mm	Weight of sample taken in gms	% of Wt. Retained	% of Cumulative Retained	% of Passing	Required Value	Remarks
150	18.690	0.00	0.00	100	100	
75	0.902	4.85	4.85	95.15	90-100	
4.75	2.924	15.65	20.50	79.50	75-85	
2.5	2.953	15.80	36.30	63.70	50-70	
1.18	0.592	3.20	39.50	60.50	40-60	
0.600	2.262	12.10	51.60	48.40	35-55	
0.300	1.906	10.20	61.80	38.20	25-40	
0.150	-	-	-	-	10	

By *[Signature]*
Regional Engineer
R. W. D. Works Sub Div.
Bakram

By *[Signature]*
Regional Engineer
R. W. D. Works Sub Div.
Bakram

By *[Signature]*
Regional Engineer
R. W. D. Works Sub Div.
Bakram

OFFICE OF THE EXECUTIVE ENGINEER

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

Bituminous mix

Name of Project/Road :- Sheogarh (Bihta Sikariya Raod) to Dehri Canal Via Govindpur

Name of Scheme:- MR-3054

Name of Agency :- Krishabh Nirman Pvt. Ltd.

Nature of sample :- Bitumen Content for SDBC

Date of Coll./Rec. in lab :- 28/12/2023

Location :- 2600 M

Date of Test :- 30/12/2023

Ref :-Material sent by A.E. R.W.D.Works Sub Div. Bikram vide lett. No. 84 Dt. 15/11/2023

Agreement No / Package No. : 09/MBD/2022-23

SL. NO.	SAMPLE NO.	1	2	3	REMARKS
1	Wt. of mix taken before extraction (a)	506.0	504.0	500.0	
2	Wt. of Dry chips after extraction (b)	480.60	478.53	474.80	
3	Percentage of bitumen (in the mix) $[(a-b)*100/a]$ (%)	5.02	5.55	5.04	
4	Average % bitumen	5.04			

Rajiv
30/12/23
Regional Laboratory
R.W.D.Guljarbagh patna - 7

Rajiv
30/12/2023
A.E.
Regional Laboratory
R.W.D Guljarbagh patna - 7

Rajiv
30/12/23
E. E.
Regional Laboratory
R.W.D. Guljarbagh patna - 7

OFFICE OF THE EXECUTIVE ENGINEER

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

CONCRETE CUBE TEST RESULT OBSERVATION SHEET/TEST REPORT

Name of Project/Road :- Sheogarh (Bihta Sikariya Raod) to Dehri Canal Via Govindpur

Name of Scheme:- MR-3054

Name of Agency :- Krishabh Nirman Pvt. Ltd.

Nature of sample :- Concrete Cube M-30

Date of Coll./Rec. in lab :- 28/12/2023

Location :- 1050 M

Date of Test :- 30/12/2023

Ref :- Material sent by A.E. R.W.D. Works Sub Div. Bikram vide lett. No. 85 Dt. 29/11/2023

Agreement No / Package No. : 09/MBD/2022-23

Sl. no	Description								Test 7/28 Days			
	Date of Concreting	Member Under Construction	Proportion Of Mix/Grade	Identification Of Marks	Wt. of sample in (kg)	Area of mould (cm ²)	Load at initial Cracking (KN/Tone)	Maximum Load in (KN/Tone)	Crushing Strength in Kg/cm ²	Average Crushing Strength Kg/cm ²	Required Crushing in kg/cm ²	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	
1	14.11.23	CCP	M30	WW1	8.570	225	640	670	303.85			
2	"	"	"	WW2	8.570	"	650	670	303.85	305.31	300	
3	"	"	"	WW3	8.570	"	660	680	308.39			

Rajesh
20/12/2023

Regional Laboratory
R.W.D. Guljaribagh Patna - 7

Prinlu
20/12/2023

A.E.
Regional Laboratory
R.W.D. Guljaribagh Patna - 7

none
30/12/23

E. E.
Regional Laboratory
R.W.D. Guljaribagh Patna - 7