

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

पत्रांक:- 463(अनु०)

पालीगंज/दिनांक:- 05/04/21

प्रेषक,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पालीगंज।

सेवा में,

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

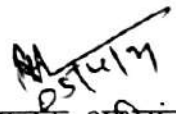
विषय:- MR-3054 New Maintenance Policy - 2018 योजनान्तर्गत निर्माण कार्य में आवंटन हेतु अध्याचना भेजने के संबंध में।

महाशय,

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

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

विश्वासभाजन


कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, पालीगंज

Requisition Form 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/02	Palikanzar Road Bela Khawati Khanda Kutey Dhoobra	10100102360	6459 13.12.2019	2.1	80.03800	54.14800	22.10005	03/MBD/202 0-21 & 08-June-2020	7-Mar-21		4.6955	0.25 mm	5.16%	0.00000	0.00000	42.44680	
2	MR-N/19-20 Paliganj/02	Khanpura - Meta Pasaura	NEA22000161 9	6459 13.12.2019	5.4	216.20400	169.15700	56.22972	03/MBD/202 0-21 & 08-June-2020	7-Mar-21		4.4536	0.25 mm	5.18%	0.00000	0.00000	134.85276	

Executive Engineer
RWD Works Division Paliganj

13/1/21

NAME OF THE ROAD : KHANPURA TO MERA PATAUNA

LENGTH OF THE ROAD : 5.40 KM

PACKAGE NO. : MR-N/19-20/PALIGANJ/09

DIVISION : PALIGANJ

BLOCK : PALIGANJ

AGENCY : KRISHABH NIRMAL PVT LTD

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	12:18:0	46	0.1	380	0	3800	3835	G	5.01	25.275622	84.786245	Normal	$Y = 0 * X^2 + 0.936 * X + 278.4$		
22/3/21	12:18:16	46	0.1	280	30.3	2800	2899	G	3.9	25.27543	84.787222	Normal	$X = 3000$		
22/3/21	12:18:26	46	0.1	270	30.3	2700	2805	G	3.79	25.27525	84.788282	Normal	$Y = 3086$		
22/3/21	12:18:36	46	0.1	280	30.3	2800	2899	G	3.9	25.275458	84.789192	Normal			
22/3/21	12:18:51	46	0.1	300	30.3	3000	3086	G	4.13	25.275578	84.790218	Normal			
22/3/21	12:19:0	46	0.1	280	20.2	2800	2899	G	3.9	25.2758	84.790958	Curve	Good	Average	Poor
22/3/21	12:19:10	46	0.1	270	30.3	2700	2805	G	3.79	25.276722	84.790858	Normal	<4000	4001-5000	>5001
22/3/21	12:19:27	46	0.1	240	30.3	2400	2524	G	3.45	25.277623	84.79079	Normal			
22/3/21	12:19:37	46	0.1	380	30.3	3800	3835	G	5.01	25.27854	84.790757	Normal			
22/3/21	12:19:47	46	0.1	370	30.3	3700	3741	G	4.9	25.279512	84.790605	Normal			
22/3/21	12:20:2	46	0.1	300	30.3	3000	3086	G	4.13	25.280412	84.790505	Normal			
22/3/21	12:20:12	46	0.1	280	30.3	2800	2899	G	3.9	25.281343	84.790387	Normal			
22/3/21	12:20:22	46	0.1	340	30.3	3400	3460	G	4.57	25.28222	84.790258	Normal			
22/3/21	12:20:37	46	0.1	380	20.2	3800	3835	G	5.01	25.283037	84.790673	Curve			
22/3/21	12:21:0	46	0.1	330	10.1	3300	3367	G	4.46	25.283572	84.791295	Speed Breaker			
22/3/21	12:21:13	46	0.1	300	30.3	3000	3086	G	4.13	25.283725	84.792272	Normal			
22/3/21	12:21:33	46	0.1	350	30.3	3500	3544	G	4.68	25.283745	84.793232	Normal			
22/3/21	12:21:48	46	0.1	270	30.3	2700	2805	G	3.79	25.283792	84.794275	Normal			

Abhinav
22/3/21
12:21:48

22/3/21

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Date	Time	Section	Length	Bumps	Speed	OR	UIV	CATEGORY	IRI	Latitude	Longitude	Event
22/3/21	12: 22: 0	No. 46	0.1	330	10.1	3300	3367	ROAD	4.46	25.28384	84.795252	Speed Breaker
22/3/21	12: 22: 23	46	0.1	320	30.3	3200	3273	G	4.35	25.28385	84.796295	Normal
22/3/21	12: 23: 0	46	0.1	360	30.3	3600	3648	G	4.79	25.284157	84.797222	Normal
22/3/21	12: 23: 10	46	0.1	350	30.3	3500	3554	G	4.68	25.2848	84.797962	Normal
22/3/21	12: 23: 20	46	0.1	280	30.3	2800	2899	G	3.9	25.285103	84.798888	Normal
22/3/21	12: 23: 34	46	0.1	300	30.3	3000	3086	G	4.13	25.284993	84.799898	Normal
22/3/21	12: 23: 44	46	0.1	340	30.3	3400	3460	G	4.57	25.284888	84.800875	Normal
22/3/21	12: 23: 54	46	0.1	270	30.3	2700	2805	G	3.79	25.284563	84.801885	Normal
22/3/21	12: 24: 10	46	0.1	310	30.3	3100	3180	G	4.24	25.28427	84.802862	Normal
22/3/21	12: 24: 29	46	0.1	350	30.3	3500	3554	G	4.68	25.28399	84.803737	Normal
22/3/21	12: 24: 39	46	0.1	370	30.3	3700	3741	G	4.9	25.283693	84.804763	Normal
22/3/21	12: 24: 49	46	0.1	340	30.3	3400	3460	G	4.57	25.28363	84.80574	Normal
22/3/21	12: 25: 4	46	0.1	350	30.3	3500	3554	G	4.68	25.283593	84.8068	Normal
22/3/21	12: 25: 20	46	0.1	340	10.1	3400	3460	G	4.57	25.283527	84.807793	Speed Breaker
22/3/21	12: 25: 30	46	0.1	300	30.3	3000	3086	G	4.13	25.283458	84.808753	Normal
22/3/21	12: 25: 40	46	0.1	390	30.3	3900	3928	G	5.12	25.283395	84.80978	Normal
22/3/21	12: 25: 50	46	0.1	380	30.3	3800	3835	G	5.01	25.283345	84.810773	Normal
22/3/21	12: 26: 0	46	0.1	360	30.3	3600	3648	G	4.79	25.283282	84.81182	Normal
22/3/21	12: 26: 10	46	0.1	360	30.3	3600	3648	G	4.79	25.283225	84.812793	Normal
22/3/21	12: 26: 30	46	0.1	370	10.1	3700	3741	G	4.9	25.283158	84.813855	Speed Breaker
22/3/21	12: 26: 40	46	0.1	310	30.3	3100	3180	G	4.24	25.283108	84.814882	Normal
22/3/21	12: 27: 0	46	0.1	340	30.3	3400	3460	G	4.57	25.283182	84.815875	Normal

22/3/21
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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	12:27:16	46	0.1	360	30.3	3600	3648	G	4.79	25.283237	84.816858	Normal
22/3/21	12:27:26	46	0.1	360	30.3	3600	3648	G	4.79	25.283308	84.817945	Normal
22/3/21	12:27:41	46	0.1	310	30.3	3100	3180	G	4.24	25.283263	84.818905	Normal
22/3/21	12:28:16	46	0.1	390	10.1	3900	3928	G	5.12	25.28303	84.819848	Speed Breaker
22/3/21	12:28:26	46	0.1	370	30.3	3700	3741	G	4.9	25.2828	84.820892	Normal
22/3/21	12:28:36	46	0.1	350	30.3	3500	3554	G	4.68	25.282577	84.821868	Normal
22/3/21	12:29:0	46	0.1	300	30.3	3000	3086	G	4.13	25.282347	84.82281	Normal
22/3/21	12:29:10	46	0.1	370	30.3	3700	3741	G	4.9	25.282122	84.82377	Normal
22/3/21	12:29:26	46	0.1	360	30.3	3600	3648	G	4.79	25.281888	84.82478	Normal
22/3/21	12:29:36	46	0.1	310	30.3	3100	3180	G	4.24	25.28166	84.825757	Normal
22/3/21	12:29:46	46	0.1	340	10.1	3400	3460	G	4.57	25.281412	84.82675	Speed Breaker
22/3/21	12:30:11	46	0.065	300	30.3	3000	3086	G	4.13	25.28125	84.82744	Normal
TOTAL			5.165	17140	1403.9	171400	174887		231.59	1314.66136	4409.81417	
AVERAGE						3296.154	3363.212		4.453654			

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25/3/21
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22.03.2021
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28/03/2021
K.E

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Name of Customer : KRISHABH NIRMAN PVT LTD
Name of Work/ Road : KHANPURA TO MERA PATALNA
Lab Job number :
Date : 22-03-2021
Section No. : 46

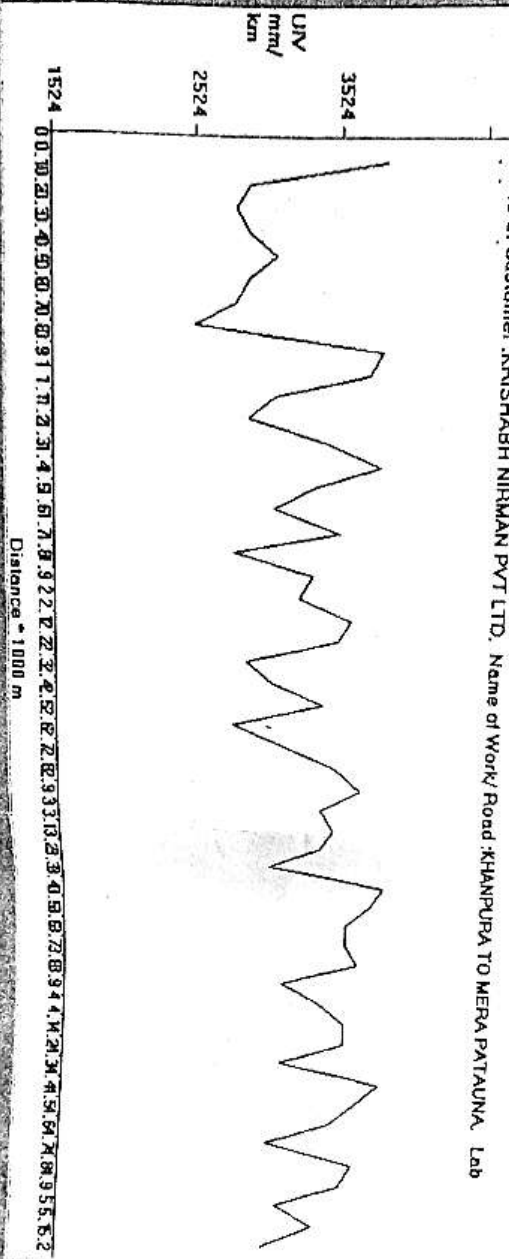
Test Date : 22-03-2021
Machine No :
Start S No :
Start E No :
Weather :
Start Location :
End Location :
Road Name : KHANPURA TO MERA PATALNA
Road Type : (H) RURAL ROAD
Side :
U/V Range : 324 To 5000 Interval :
Dist Range : 0 To 53 01 1000 m/km
Equation :
Equation :

Print
Generate Report and Graph

Redraw Graph

Map View

File : C:\Users\SHAZIN\Desktop\46.xls. Section No. : 46. Egn :
Name of Customer : KRISHABH NIRMAN PVT LTD. Name of Work/ Road : KHANPURA TO MERA PATALNA. Lab



Monitors
3213/21
Add It Program

22.03.2021
JS

22/03/21
A.E

M 0574

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

पत्रांक - 338/1150

पटना/दिनांक 06-03-2021

प्रेषक,

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

सेवा में,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल Paligani.

विषय :- जाँचफल प्रतिवेदन के संबंध में।

प्रसंग :- AE, Paligani, vide letter NO-15 3380
महाशय, Date - 24/2/21

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

1) Khandura to Mera Patanona

1) 3380

अनु:-यथोक्त

विश्वासभाजन

6/3/21

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

OFFICE OF THE EXECUTIVE ENGINEER

03/03/2021

366

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

PHYSICAL AND GRADATION TEST OF COARSE AGGREGATE

Name of Project/Road : Khanpura to Mera Patana

Name of Scheme : MR-3054

Name of Agency : Krishabh Nigman Pt 48.

Nature of sample:- Semi Dense Bituminous Concrete Date of Collection/Received :- 01/03/2021

Location : 2200 M

Date of Test : 05/03/2021

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

vide letter No. 19415 Dt. 26/02/2021

Agreement No / Package No. : 03/M&D/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 17.320					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	0.831	4.80	4.80	95.20	90-100	
3	4.75	8.392	48.45	53.25	46.75	35-51	
4	2.36	3.022	17.45	70.70	29.30	24-39	
5	1.18	1.368	7.90	78.60	21.40	15-30	
6	0.300	1.412	8.15	86.75	13.25	9-19	
7	0.075	1.637	9.45	96.20	3.80	3-8	

Copy Submitted to/forwarded to:

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

Ranish
05/03/21

A.D.

Ranish
A.E.
05/03/2021

E.E.

Regional Laboratory

Regional Laboratory

Regional Laboratory

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

OFFICE OF THE EXECUTIVE ENGINEER

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

PHYSICAL AND GRADATION TEST OF COARSE AGGREGATE

06/03/2021

Name of Project/Road :- Khanpura to Mera Patana

Name of Scheme :- MLR-3054

Name of Agency :- Prakash Nirman Pvt Ltd.

Nature of sample :- Semi Dense Bituminous Concrete Date of Collection/Received :- 1/3/21

Location :- 950m

Date of Test :- 5/3/21

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

vide letter No. 15288 dt. 29/2/21

Agreement No / Package No. : 03/MBD/2020-21

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

Sl. No.	Sieve Size in (mm)	Weight of Sample Taken Kgs					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	0.514	2.80	2.80	97.20	90-100	
3	4.75	8.725	47.55	50.35	49.65	35-51	
4	2.36	3.202	17.45	67.80	32.20	24-39	
5	1.18	1.395	7.60	75.40	24.60	15-30	
6	0.300	1.798	9.80	85.20	14.80	9-19	
7	0.075	1.789	9.75	94.95	5.05	3-8	

Copy Submitted to/forwarded to:

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

Raias
5/3/2021

[Signature]
5/3/21
A.D.

[Signature]
05/03/2021
A.E.

[Signature]
05/03/21
E.E.

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

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

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

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

OFFICE OF THE EXECUTIVE ENGINEER

REGIONAL LABORATORY, R. W. D. GULJARBAUGH, PATNA

PHYSICAL AND GRADATION TEST OF COARSE AGGREGATE

Name of Project/Road

1. Ramba. An. Near Patna

Name of Scheme

MR/3054

Name of Agency

Prashant Kumar Pvt Ltd.

Nature of sample

Mix seal (13.2mm to 75mm)

Date of Collection/Received

1/3/21

Location

Date of Test

5/3/21

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

vide letter No.

03/10/22.2.21.

Patna

Agreement No / Package No.:

03/10/22.2.21.

Sl. No.	A.I.V.	
	Average Test Value	Required Value(Max)
1.		40%

Sl. No.	Sieve Size in (mm)	Weight of Sample Taken Kgs 16.785				Required Value		Remarks
		Weight Retd.	% of Wt. Retained	% of Cum. Retained	% of Passing	Type A	Type B	
1	13.2	0.000	0.00	0.00	100		100	✓
2	11.2	0.287	4.75	4.75	95.25	100	88-100	
3	5.6	2.662	15.65	50.90	49.10	52-88	31-52	
4	2.8	4.431	24.60	76.80	23.20	14-38	5-25	
5	0.09	3.999	20.55	97.35	2.65	0.5	0.5	

Ratish
LA
3/3/21

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

Patna
A.D.
5/3/21

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

Ratish Kumar
A.E.
05/03/2021

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

Patna
E.E.
05/03/2021

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

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

पत्रांक 366/अड

पटना/दिनांक 02-03-2021

प्रेषक

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

सेवा में

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल पालीगंज

विषय :- जॉचफल प्रतिवेदन के संबंध में।

प्रसंग :- A.E. Road (w) Sub-Division : Paligang vide letter No. 19 अड, Dt-26/02/2021

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:-

N/R- Khampur to Bhera Bittamra

Ag. No.- 03/08 D/2020-21

- 1) S.D.B.C.
- 2) Bitumen Content

अनु:- यथोक्त

विश्वासभाजन

9/3/21

कार्यपालक अभियंता
ग्रामीण कार्य विभाग

क्षेत्रीय प्रयोगशाला, गुलजारबाग पटना -7

Date 09/03/2021

366

OFFICE OF THE EXECUTIVE ENGINEER

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

Bituminous mix

Name of Project/Road :- Khanpura to Mera Patana

Name of Scheme :- MR-3054

Name of Agency :- Krishabh Nirman Pvt Ltd.

Nature of sample :- Bitumen content for S.D.B.C

Location :- 2200mtr

Date of Collection/Received :- 01/03/2021

Date of Test :- 09/03/2021

Ref :- Material sent by E.E./A.E. R.W.D. WORKS Division/Sub Division Paliganj vide letter No. 19430 Dt. 26.02.2021

Agreement No / Package No. : 03/M&D/2020-2021

SL. NO.	SAMPLE NO.	1	2	3	REMARKS
1	Wt. of mix taken before extraction (a)	504.00	501.00	509.00	
2	Wt. of Dry chips after extraction (b)	477.74	474.85	482.92	
3	Percentage of bitumen (in the mix) $[(a-b)*100]/a$ (%)	5.21	5.22	5.12	
4	Average % bitumen	5.18			

RAVISH
LA 9/3/2021
Regional Laboratory
R.W.D. Guljarbagh patna - 7

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

RAVISH KUMAR
A.E. 09/03/2021
Regional Laboratory
R.W.D. Guljarbagh patna - 7

E.E. 09/03/2021
Regional Laboratory
R.W.D. Guljarbagh patna - 7

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

पत्रांक 339/अनु

पटना/दिनांक 06-03-2021

प्रेषक,

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

सेवा में,

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल Paligami.

विषय :- जॉचफल प्रतिवेदन के संबंध में।

प्रसंग :- A.E, Paligami vide letter NO - 09 dated
Date - 22.2.21.

महोदय,

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

Hampura to Mera Patanna

Mix Seed

(13.2 mm to 0.9 mm)

अनु:-यथोक्त

विश्वासभाजन

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