

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

पत्रांक :- 855 [अ३०]

/नवादा, दिनांक :- 17.06.2022

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, नवादा।

सेवा में,

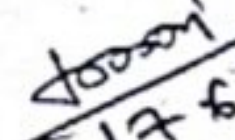
नोडल पदाधिकारी (एम0आर0-3054)
ग्रामीण कार्य विभाग,
बिहार, पटना।

विषय: New Maintenance Policy-2018 योजना अन्तर्गत अनुरक्षण मद अन्तर्गत
आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय से संबंधित विहित प्रपत्र में वांछित सूचना उपलब्ध कराते हुए
अनुरोध है आवंटन उपलब्ध कराने की कृपा की जाय।
अनु0- यथोक्त।

विश्वासभाजन,


17.6.2022

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, नवादा।

Maintenance Requisition Formate for Scheme Head-MR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal) As Per State MIS
Name of works Division- Nawada

Road Details					A.A Details		Agreement Details										Actual Maintenance Expenditure										Previous Maintenance Exp.		Current Demand for Maintenance Amount (On Left)										Remarks
Sl No.	Road Name	Batch No.	Project ID	Actual Date of Completion	Major work amount	Maintenance amount	Plan Work Amount	Maintenance Agreement Amount for Year	Agreement 1	Agreement 2	Agreement 3	Agreement 4	Agreement 5	Total Maint. amount	Length	1st Year Maint. Exp.					2nd Year Maint. Exp.					3rd Year Maint. Exp.					Total								
																1st Year Maint. Exp.	2nd Year Maint. Exp.	3rd Year Maint. Exp.	4th Year Maint. Exp.	5th Year Maint. Exp.	Total Maint. Exp.	1st quarter	Total Maintenance + EXP	Length as per Bump Report for year	Est. As Per Bump Report	1st quarter	2nd quarter	3rd quarter	4th quarter										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31									
1	N.I.L. 31 to Pakaria Via- Geriphat Parasia Road	RM/NA/NA W/19/0014	10502644001	8/30/2021	109.948	69.5908	111.713	4.4991	6.51472	15.817	8.5576	17.2851	52.67357	5.6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.6	2690	2.63368	0.00000	0.00000	0.00000	2.63368	1st QUARTER									
Total					109.948	69.5908	111.713	4.4991	6.51472	15.817	8.5576	17.2851	52.67357	5.6	0	0	0	0	0	0	0	0	5.6		2.63368	0	0	0	0	2.63368									


 Executive Engineer
 RWD Works Division, Nawada

FORM GFR -19A

(See Government of India's Decision (I) below Rule-150)

Name of PIU: Rural Works Department, Works Division, Nawada

Head: New Maintenance
Policy-2018 (MR-3054)
(Maintenance Fund)

Form of Utilization Certificate for the month of June-2022

SL. No.	Name of Scheme	Sanctioned No. & Date	Amount (Rs.)	Particulars
1	Construction of Rural Roads under New Maintenance Policy-2018 (MR-3054) (Maintenance Fund)	-	=	Certified that out of <u>Rs.Nil/-</u> Of grants upto the year 2022-23 in favour of RWD (W) Division, Nawada (bihar) a sum of <u>Rs. Nil/</u> has been utilized for the purpose Schemes as given in margin for which it was given in which it was sanctioned and that the balance <u>Rs Nil/-</u> remaining unutilized at the end of the period under report.

2. certified that I have satisfied myself 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 money was actually utilized for the purpose for which it was sanctioned.

Kind of Checks exercised:

- Works have been supervised by Executive Engineer/ Superintending Engineer
- (i) Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer
- (ii) Construction materials have been tested
- (iii) Measurements have been recorded in MBs and test check conducted by the
- (iv) Assistant Engineer/ Executive Engineer
- (v) All other codal formalities have been observed
- 3 **Physical Progress achieved**
- (i) Construction of Road works
- (ii) Construction of CD works

[Signature]
7.6.2022
Executive Engineer
RWD(W) Division, Nawada

1st Quarter

STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name : Rural Works Department, Works Division, Nawada

1	Name of Road	N.H. 31 to Pakria Via Gorighat Pansalla Road		
2	Batch No.	RM/NA/NAW/19/0014		
3	Project ID	10502604001		
4	Total Length of Road (in Km)	5.60		
5	Length of Road to Meet Required Service Level [Completed Length] (in Km) [1]	5.60		
6	No. of Total Quarte (ie 3 Months as a Unit) in 5 Years	20		
7	Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh)	52.67357		
8	Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]	2.63368		
Compliance Criteria	Standard Job Description	Non- Compliance		Reduction Payment [6] = [3]/[1]*[2]*[4]
		Length Non - Compliant [3]	Weighted Value for Payment Reduction (%) [4]	
I	PAVED ROADS (CARRIAGE WAY)	0	60%	0
II	SHOULDERS AND EMBANKEMENTS	0	10%	0
III	CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES	0	15%	0
IV	SIGNAGE AND ROAD SAFETY	0	10%	0
V	VEGATION	0	5%	0
TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5]				0
TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]				2.63368

Date of inspection by/E/I or his agent

Prepared by Contractor's self Control Unit

[Signature]

[Signature]
16/6/22
Ac

Name and Designation of Executive Engineer

[Signature]
16.6.2022
(Signature)

Date

Signature of person inspecting road

Certify by E/I [signature] Date :

Name of Road- N.H. 31 To Pakria Via Gorighat Pansalla Road

Name of Contractor- SUJAY BHAN SINGH											Batch No- RM/NA/NAW/19/0014			
Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
29/7/22	7:54:0	49	0.1	310	10.1	3100	3160	G	25.3773	85.526262	Speed Breaker	$Y = 0 * X^2 + 0.936 * X + 278.4$		
29/7/22	7:55:0	49	0.1	320	20.2	3200	3245	G	25.3308	85.525638	Speed Breaker	X = 6596		
29/7/22	7:55:45	49	0.1	360	20.2	3600	3613	G	25.302	85.52483	Speed Breaker	Y = 6452		
29/7/22	7:56:21	49	0.1	370	10.1	3700	3758	G	25.295	85.523855	Speed Breaker	(R) RURAL ROAD		
29/7/22	7:56:21	49	0.1	300	20.2	3000	3041	G	25.2972	85.522945	Normal	Good	Average	Poor
29/7/22	7:56:56	49	0.1	370	10.1	3700	3777	G	25.3468	85.522188	Speed Breaker	<4000	4001-5000	>5001
29/7/22	7:57:0	49	0.1	320	20.2	3200	3273	G	25.355	85.521212	Normal			
29/7/22	7:57:0	49	0.1	310	20.2	3100	3180	G	25.312	85.520605	Curve			
29/7/22	7:57:30	49	0.1	320	20.2	3200	3273	G	25.307	85.519747	Curve			
29/7/22	7:57:30	49	0.1	320	20.2	3200	3248	G	25.3132	85.518737	Normal			
29/7/22	7:58:6	49	0.1	310	30.3	3100	3180	G	25.2827	85.517878	Normal			
29/7/22	7:58:6	49	0.1	230	30.3	2300	2331	G	25.2515	85.516935	Normal			
29/7/22	7:58:6	49	0.1	260	10.1	2600	2684	G	25.2552	85.516043	Curve			
29/7/22	7:58:41	49	0.1	220	30.3	2200	2237	G	25.239	85.51505	Normal			

29/7/22
30/7/22
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Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
29/7/22	7:59:0	49	0.1	230	20.2	2300	2331	G	25.2225	85.514123	Normal			
29/7/22	7:59:16	49	0.1	280	30.3	2800	2899	G	25.192	85.513248	Normal			
29/7/22	7:59:16	49	0.1	290	30.3	2900	2992	G	25.1337	85.512542	Normal			
29/7/22	7:59:51	49	0.1	360	10.1	3600	3648	G	25.812	85.51173	Speed Breaker			
29/7/22	8:0:0	49	0.1	340	10.1	3400	3496	G	25.463	85.51101	Normal			
29/7/22	8:0:27	49	0.1	320	30.3	3200	3228	G	25.162	85.51013	Normal			
29/7/22	8:0:27	49	0.1	300	30.3	3000	3022	G	24.99966	85.50936	Normal			
29/7/22	8:0:27	49	0.1	280	30.3	2800	2899	G	24.99935	85.508502	Normal			
29/7/22	8:1:2	49	0.1	320	30.3	3200	3273	G	24.99918	85.507457	Normal			
29/7/22	8:1:2	49	0.1	360	30.3	3600	3648	G	24.99899	85.506515	Normal			
29/7/22	8:1:2	49	0.1	340	30.3	3400	3496	G	24.99893	85.505538	Normal			
29/7/22	8:1:37	49	0.1	310	20.2	3100	3116	G	24.99864	85.50473	Normal			
29/7/22	8:1:37	49	0.1	260	30.3	2600	2612	G	24.99778	85.504747	Normal			
29/7/22	8:2:0	49	0.1	300	20.2	3000	3086	G	24.99688	85.505	Normal			
29/7/22	8:2:13	49	0.1	260	10.1	2600	2684	G	24.99632	85.504645	Normal			
29/7/22	8:2:13	49	0.1	310	20.2	3100	3180	G	24.99605	85.503687	Normal			
29/7/22	8:2:48	49	0.1	250	20.2	2500	2518	G	24.99608	85.502743	Normal			

29/7/22
29/7/22

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Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
29/7/22	8:3:0	49	0.1	360	10.1	3600	3648	G	24.99576	85.5018	Speed Breaker			
29/7/22	8:4:0	49	0.1	350	20.2	3500	3564	G	24.99567	85.500842	Speed Breaker			
29/7/22	8:4:34	49	0.1	290	10.1	2900	2911	G	24.99554	85.500605	Normal			
29/7/22	8:14:0	50	0.1	340	20.2	3400	3468	G	24.99968	85.512	Speed Breaker			
29/7/22	8:14:26	50	0.1	270	10.1	2700	2741	G	24.99882	85.511902	Normal			
29/7/22	8:15:0	50	0.1	290	20.2	2900	2928	G	24.99795	85.512205	Normal			
29/7/22	8:15:2	50	0.1	350	10.1	3500	3554	G	24.9972	85.512727	Speed Breaker			
29/7/22	8:16:12	50	0.1	350	20.2	3500	3594	G	24.99635	85.512978	Speed Breaker			
29/7/22	8:16:47	50	0.1	290	10.1	2900	2971	G	24.99596	85.513198	Normal			
29/7/22	8:52:24	51	0.1	340	20.2	3400	3460	G	25.1538	85.51643	Normal			
29/7/22	8:52:24	51	0.1	270	30.3	2700	2705	G	25.642	85.51643	Normal			
29/7/22	8:53:0	51	0.1	320	10.1	3200	3245	G	24.99971	85.516497	Speed Breaker			
29/7/22	8:53:35	51	0.1	330	20.2	3300	3339	G	24.99887	85.51643	Speed Breaker			
29/7/22	8:54:45	51	0.1	330	20.2	3300	3367	G	24.998	85.516532	Speed Breaker			
29/7/22	8:55:20	51	0.1	330	10.1	3300	3303	G	24.99713	85.51643	Speed Breaker			
29/7/22	8:56:0	51	0.1	340	20.2	3400	3460	G	24.99625	85.516347	Speed Breaker			

29/7/22
29/7/22

29/7/22
29/7/22

Date	Time	Section	Length	Bumps	Speed	OR	IRI	CATEGORY	Latitude	Longitude	Event			
		No.	in km	in mm	Rate	mm/km	mm/km	ROAD						
29/7/22	8:56:31	51	0.1	350	20.2	3500	3562	G	24.99539	85.516262	Speed Breaker			
29/7/22	8:57:6	51	0.1	370	20.2	3700	3785	G	24.99451	85.516212	Speed Breaker			
29/7/22	8:58:17	51	0.1	380	20.2	3800	3836	G	24.99364	85.516312	Speed Breaker			
29/7/22	8:59:0	51	0.1	350	10.1	3500	3590	G	24.99283	85.516447	Normal			
29/7/22	8:59:0	51	0.1	350	20.2	3500	3554	G	24.99198	85.5167	Normal			
29/7/22	8:59:26	51	0.1	250	30.3	2500	2518	G	24.99109	85.516852	Normal			
29/7/22	8:59:26	51	0.1	280	30.3	2800	2899	G	24.99024	85.517137	Normal			
29/7/22	9:0:0	51	0.1	330	20.2	3300	3367	G	24.98935	85.517255	Normal			
29/7/22	9:0:2	51	0.1	310	10.1	3100	3158	G	24.98922	85.517272	Normal			
		Total	5.600	17550	1121	175500	178655							
		Average		313.39	20.02	3133.93	3190.27							

29/07/22
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कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल नगर

Name of Customer : SUJAY BHAN SINGH
 Name of Work/Road : N.H. 31 to Pakria Via Gorighat
 Lab Job number : 49
 Date : 7/29/2022
 Section No. : 49

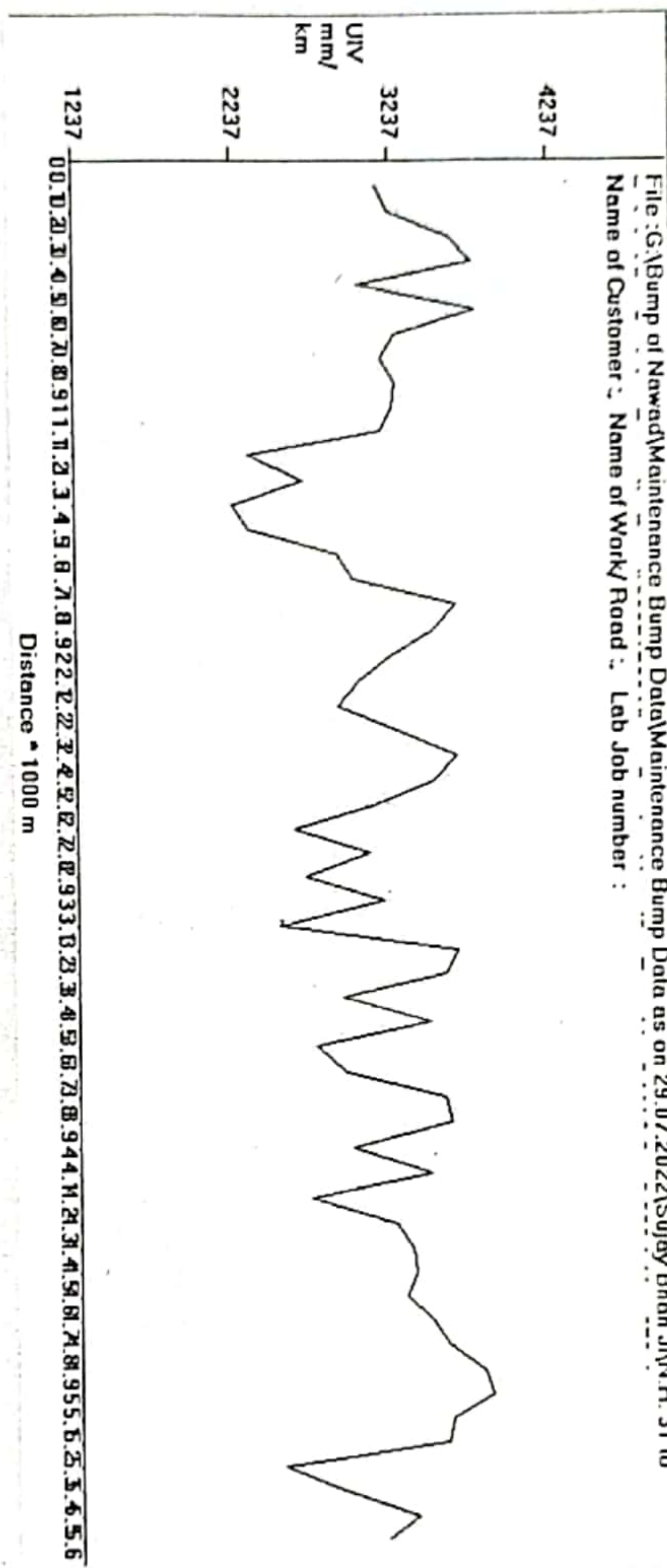
Test Date : 7/29/2022
 Machine No : 0000
 Start S No : 5600
 Start E No : 5600
 Weather : N.H. 31
 Start Location : Pakria Via Gorighat
 End Location : Pakria Via Gorighat
 Road Name : N.H. 31 to Pakria Via Gorighat
 Road Type : (R) RURAL ROAD
 Side : Interval
 UIV Range : 1237 To 5000
 Dist Range : 0 To 57
 Equation : $Y = 0 \cdot X^2 + 0.936 \cdot X + 278.4$

Print Generate Report and Graph

Redraw Graph

Map View

File : G:\Bump of Nawad\Maintenance Bump Data\Maintenance Bump Data as on 29.07.2022\Sujay Bhan J\N.H. 31 to
 Name of Customer : Name of Work/Road : Lab Job number :



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Handwritten signature and date: 30/7/22

कार्यपालक अभियन्ता
 भारतीय कार्य विभाग
 कार्य प्रमंडल, नवादा