

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

पत्रांक :- 852 [अनु०]

/नवादा, दिनांक :- 17.06.2022

प्रेषक,

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

सेवा में,

नोडल पदाधिकारी (एम०आर०-3054)  
ग्रामीण कार्य विभाग,  
बिहार, पटना।

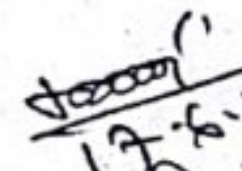
विषय:

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।  
अनु०- 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    |             | Current Demand for Maintenance Amount (In Lacs) |         |         |                |  | Remarks |
|--------------|--------------------------------------------------|-----------------------|-------------|---------------------------|-------------------|--------------------|-------------------|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------|--------|--------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------|-------------------------|-------------------------------------|-------------------------|-------------|-------------|-------------|-------------------------------------------------|---------|---------|----------------|--|---------|
| Sl No.       | Road Name                                        | Block No.             | Project ID  | Actual Date of Completion | Major work amount | Maintenance amount | Major Work Amount | Maintenance Agreement for year | Agreement 1 | Agreement 2 | Agreement 3 | Agreement 4 | Agreement 5 | Agreement 6 | Total Major amount | Length | 1st Year Vehicle Exp.          | 2nd Year Vehicle Exp. | 3rd Year Vehicle Exp. | 4th Year Vehicle Exp. | 5th Year Vehicle Exp. | Total 1st quarter | Total Maintenance * EXP | Length as per Imps Request for year | 1st As Per Imps Request | 1st quarter | 2nd quarter | 3rd quarter | 4th quarter                                     | Total   |         |                |  |         |
| 1            | Nawada<br>Gaya<br>Road to<br>Bhadsaini<br>Belara | RN/NA/NA<br>W/19/0006 | 10502602114 | 14/10/2020                | 43.2380           | 30.4388            | 42.647            | 2.21337                        | 3.21109     | 7.75339     | 4.17068     | 8.45292     | 25.80186    | 2.5000      | 0.00               | 0.00   | 0.00                           | 0.00                  | 0.00                  | 0.00                  | 0.00                  | 0.00000           | 0.00000                 | 2.5000                              | 2380                    | 0.00000     | 1.29009     | 0.00000     | 0.00000                                         | 0.00000 | 1.29009 | 2nd<br>QUARTER |  |         |
| Total        |                                                  |                       |             |                           | 43.2380           | 30.4388            | 42.6470           | 2.2133                         | 3.2111      | 7.75339     | 4.1707      | 8.4529      | 25.8019     | 2.5000      | 0.00               | 0.00   | 0.00                           | 0.00                  | 0.00                  | 0.00                  | 0.00                  | 0.00000           | 0.00000                 | 2.5000                              |                         | 0.00000     | 1.29009     | 0.00000     | 0.00000                                         | 0.00000 | 1.29009 |                |  |         |

Executive Engineer  
 RWD Works Division, Nawada

*17.6.2022*

## 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 Rs. Nil/ 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:

- (i) Works have been supervised by Executive Engineer/ Superintending Engineer
- (ii) Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer
- (iii) Construction materials have been tested
- (iv) Measurements have been recorded in MBs and test check conducted by the 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]*  
Executive Engineer  
RWD(W) Division, Nawada

2nd quarter

## STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name : Rural Works Department, Works Division, Nawada

| 1                                                     | Name of Road                                                                           | Nawada Gaya Road to Bhadsaini Belara |                                              |                                         |
|-------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------------|-----------------------------------------|
| 2                                                     | Batch No.                                                                              | RM/NA/NAW/19/0006                    |                                              |                                         |
| 3                                                     | Project ID                                                                             | 10502602314                          |                                              |                                         |
| 4                                                     | Total Length of Road (in Km)                                                           | 2.500                                |                                              |                                         |
| 5                                                     | Length of Road to Meet Required Service Level [ Completed Length] (in Km) [1]          | 2.500                                |                                              |                                         |
| 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) | 25.80186                             |                                              |                                         |
| 8                                                     | Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]    | 1.29009                              |                                              |                                         |
| 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]     |                                                                                        |                                      |                                              | 1.29009                                 |

Date of inspection by/E/I or his agent  
Prepared by Contractor's self Control Unit

Date

Signature of person inspecting road

Name and Designation of Executive Engineer

(Signature)

Certify by E/I [signature] Date :

# **Name of Road- Nawada Gaya Road To Bhadsaini Belara**

| Name of Contractor- M/S Kumar Construction |            |         |        |       |       |       |       |          |          | Batch No- RM/NA/NAW/19/0006 |               |                                   |           |       |
|--------------------------------------------|------------|---------|--------|-------|-------|-------|-------|----------|----------|-----------------------------|---------------|-----------------------------------|-----------|-------|
| Date                                       | Time       | Section | Length | Bumps | Speed | OR    | IRI   | CATEGORY | Latitude | Longitude                   | Event         |                                   |           |       |
|                                            |            | No.     | in km  | in mm | Rate  | mm/km | mm/km | ROAD     |          |                             |               |                                   |           |       |
| 27/7/22                                    | 13: 43: 21 | 20      | 0.1    | 330   | 10.1  | 3300  | 3375  | G        | 24.84011 | 85.332423                   | Culvert       | Y = 0 * X ^ 2 + 0.936 * X + 278.4 |           |       |
| 27/7/22                                    | 13: 44: 0  | 20      | 0.1    | 370   | 20.2  | 3700  | 3728  | G        | 24.83992 | 85.331565                   | Culvert       | X = 6596                          |           |       |
| 27/7/22                                    | 13: 44: 0  | 20      | 0.1    | 360   | 30.3  | 3600  | 3648  | G        | 24.83957 | 85.330622                   | Culvert       | Y = 6452                          |           |       |
| 27/7/22                                    | 13: 44: 0  | 20      | 0.1    | 330   | 30.3  | 3300  | 3307  | G        | 24.8391  | 85.32983                    | Normal        | (R) RURAL ROAD                    |           |       |
| 27/7/22                                    | 13: 44: 32 | 20      | 0.1    | 320   | 30.3  | 3200  | 3277  | G        | 24.83878 | 85.328855                   | Normal        | Good                              | Average   | Poor  |
| 27/7/22                                    | 13: 44: 32 | 20      | 0.1    | 270   | 30.3  | 2700  | 2705  | G        | 24.83872 | 85.327978                   | Culvert       | <4000                             | 4001-5000 | >5001 |
| 27/7/22                                    | 13: 45: 0  | 20      | 0.1    | 350   | 30.3  | 3500  | 3526  | G        | 24.83894 | 85.327053                   | Normal        |                                   |           |       |
| 27/7/22                                    | 13: 45: 7  | 20      | 0.1    | 330   | 30.3  | 3300  | 3313  | G        | 24.839   | 85.326143                   | Normal        |                                   |           |       |
| 27/7/22                                    | 13: 45: 7  | 20      | 0.1    | 370   | 30.3  | 3700  | 3713  | G        | 24.83908 | 85.32507                    | Speed Breaker |                                   |           |       |
| 27/7/22                                    | 13: 45: 42 | 20      | 0.1    | 340   | 10.1  | 3400  | 3468  | G        | 24.83911 | 85.324157                   | Speed Breaker |                                   |           |       |
| 27/7/22                                    | 13: 46: 0  | 20      | 0.1    | 370   | 20.2  | 3700  | 3741  | G        | 24.83893 | 85.323232                   | Curve         |                                   |           |       |
| 27/7/22                                    | 13: 46: 18 | 20      | 0.1    | 360   | 20.2  | 3600  | 3648  | G        | 24.83868 | 85.322357                   | Curve         |                                   |           |       |
| 27/7/22                                    | 13: 46: 18 | 20      | 0.1    | 280   | 20.2  | 2800  | 2899  | G        | 24.83801 | 85.3217                     | Normal        |                                   |           |       |
| 27/7/22                                    | 13: 46: 18 | 20      | 0.1    | 340   | 30.3  | 3400  | 3496  | G        | 24.83736 | 85.321093                   | Normal        |                                   |           |       |

*Handwritten signature*

*27/7/22*

*Handwritten initials*

| Date    | Time     | Section | Length | Bumps | Speed | OR    | IRI     | CATEGORY | Latitude | Longitude | Event         |  |  |  |
|---------|----------|---------|--------|-------|-------|-------|---------|----------|----------|-----------|---------------|--|--|--|
|         |          | No.     | in km  | in mm | Rate  | mm/km | mm/km   | ROAD     |          |           |               |  |  |  |
| 27/7/22 | 13:47:0  | 20      | 0.1    | 340   | 10.1  | 3400  | 3422    | G        | 24.8368  | 85.320302 | Speed Breaker |  |  |  |
| 27/7/22 | 13:47:28 | 20      | 0.1    | 350   | 10.1  | 3500  | 3522    | G        | 24.83627 | 85.319562 | Speed Breaker |  |  |  |
| 27/7/22 | 13:47:28 | 20      | 0.1    | 380   | 10.1  | 3800  | 3807    | G        | 24.83574 | 85.318737 | Speed Breaker |  |  |  |
| 27/7/22 | 13:48:3  | 20      | 0.1    | 270   | 10.1  | 2700  | 2777    | G        | 24.83526 | 85.317978 | Normal        |  |  |  |
| 27/7/22 | 13:55:8  | 21      | 0.1    | 360   | 20.1  | 3600  | 3648    | G        | 24.84236 | 85.335302 | Normal        |  |  |  |
| 27/7/22 | 13:55:8  | 21      | 0.1    | 370   | 30.3  | 3700  | 3741    | G        | 24.84323 | 85.33512  | Normal        |  |  |  |
| 27/7/22 | 13:55:43 | 21      | 0.1    | 350   | 30.3  | 3500  | 3528    | G        | 24.8441  | 85.335185 | Normal        |  |  |  |
| 27/7/22 | 13:56:0  | 21      | 0.1    | 320   | 10.1  | 3200  | 3209    | G        | 24.84496 | 85.335235 | Speed Breaker |  |  |  |
| 27/7/22 | 13:56:20 | 21      | 0.1    | 370   | 20.2  | 3700  | 3757    | G        | 24.84558 | 85.334578 | Speed Breaker |  |  |  |
| 27/7/22 | 13:57:0  | 21      | 0.1    | 340   | 10.1  | 3400  | 3436    | G        | 24.8458  | 85.333618 | Speed Breaker |  |  |  |
| 27/7/22 | 13:58:6  | 21      | 0.1    | 320   | 10.1  | 3200  | 3291    | G        | 24.84605 | 85.333113 | Normal        |  |  |  |
|         |          | Total   | 2.500  | 8490  | 515   | 84900 | 85982   |          |          |           |               |  |  |  |
|         |          | Average |        | 339.6 | 20.6  | 3396  | 3439.28 |          |          |           |               |  |  |  |

27/7/22

AF

कार्यपालक अभियन्ता  
सामाजिक कार्य विभाग  
कार्य प्रमंडल, नवाग

Name of Customer : M/S Kumar Construction  
 Name of Work/ Road : Nawada Gaya Road To Bhadrai  
 Lab Job number : 20  
 Date : 7/27/2022  
 Section No. : 20

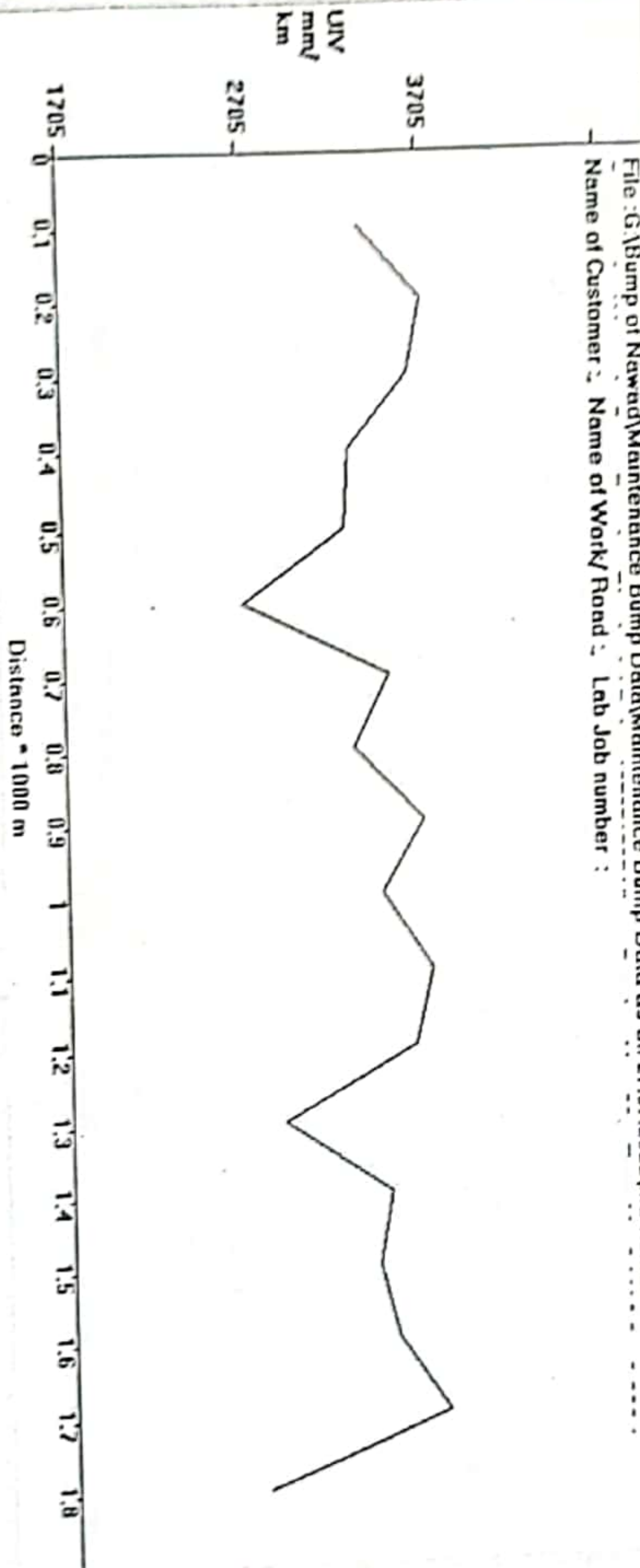
Test Date : 7/27/2022  
 Machine No :  
 Start S No : 0000  
 Start E No : 2500  
 Weather :  
 Start Location : Nawada Gayr  
 End Location : Bhadrai Bel  
 Road Name : Nawada Gaya Road To Bhadrai  
 Road Type : (R) RURAL ROAD  
 Side :  
 UIV Range : 1705 To 5000 Interval mm/km  
 Dist Range : 0 To 1.9 0.1 - 1000 m  
 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 Nawada\Maintenance Bump Data\Maintenance Bump Data as on 27.07.2022\MS Kumar  
 Name of Customer : Name of Work/ Road : Lab Job number :



22-6-22  
 22-6-22

Abhishek  
 22/7/22  
 AE

22/7/22

कार्यालय अश्विन  
 अश्विन कार्यालय  
 कार्यालय, नगर