

कार्यपालक अभियंता का कार्यालय, ग्रामीण कार्य विभाग,  
कार्य प्रमंडल बगहा-1

पत्रांक...2021 अफु...

बगहा-1/ दिनांक...31/08/2021

प्रेषक,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बगहा-1।

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी  
—सह—सचिव, नोडल पदाधिकारी,  
ग्रामीण कार्य विभाग,  
बिहार, पटना।

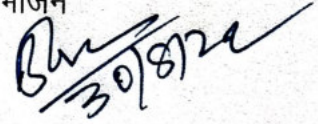
विषय :- MR 3054 New Maint Policy 2018 के अन्तर्गत 5 (पाँच) वर्षीय  
अनुरक्षण का आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि MR 3054 New Maint Policy  
2018 के अन्तर्गत 5 (पाँच) वर्षीय अनुरक्षण का आवंटन उपलब्ध कराने के लिए सूची बनाकर  
इस पत्र में सलग्न कर अवलोकनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित की जाती है।

- अनु0— 1. उपयोगिता प्रमाण—पत्र Form GFR 19A  
2. अधियाचना पत्र

विश्वासभाजन



कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बगहा-1  
31/8/21

Requisition Format for Scheme Head - 5 Year Maintenance of MR(3054) under Bihar Rural Road Maintenance Policy- 2018 (Initial Rectification and surface Renewal)

Name of Division :- Bagaha-1

Name of Circle :- Bettiah

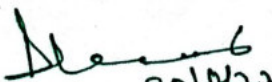
| Sl. No | Name of Road                                                                                     | Batch No          | Project ID as per MIS | Administrative Sanction Letter No & Date. | Administrative Approval (AA) |                     | Agreement Amount (in Lac)                            |                                       | Agreement No. & Date            | Date of Completion as per Agreement | Actual Date of Completion | * Current Maintenance Demand ( In Lacs) |                      |                      |                      | Remarks. |
|--------|--------------------------------------------------------------------------------------------------|-------------------|-----------------------|-------------------------------------------|------------------------------|---------------------|------------------------------------------------------|---------------------------------------|---------------------------------|-------------------------------------|---------------------------|-----------------------------------------|----------------------|----------------------|----------------------|----------|
|        |                                                                                                  |                   |                       |                                           | Length (in km)               | Amount of (in Lakh) | Initial Rectification with surface Renewal (in Lakh) | 5 Years Routine Maintenance (in Lakh) |                                 |                                     |                           | 1st Qtr Maint Demand                    | 2nd Qtr Maint Demand | 3rd Qtr Maint Demand | 4th Qtr Maint Demand |          |
| 1      | 2                                                                                                | 3                 | 4                     | 5                                         | 6                            | 7                   | 8                                                    | 9                                     | 10                              | 11                                  | 12                        | 13                                      | 14                   | 15                   | 16                   | 17       |
| 1      | PWD Ramnagar Lauriya To Sisahahi Road                                                            | RM/WE/BAG/20/0002 | 318901033482          | 6298<br>02-12-2019                        | 3.55                         | 133.56800           | 84.63100                                             | 37.61507                              | 27MBD/<br>2020-21<br>06.08.2020 | 05.05.21                            | 25.03.21                  | 1.88075                                 | 1.88075              | -                    | -                    |          |
| 2      | Construction of Gram Fulbaria se Bherihari Tola Hote Hue Marahiya me PMGSY Sadak Tak Path Nirman | RM/WE/BAG/20/0002 | 31809101006           | 6298<br>02-12-2019                        | 2.185                        | 92.22800            | 60.69700                                             | 23.54358                              | 27MBD/<br>2020-21<br>06.08.2020 | 05.05.21                            | 04.05.21                  | 1.77718                                 | 1.17718              | -                    | -                    |          |

Executive Engineer  
Rural Works Department  
Works Division Bagaha-1

**FORM GFR 19-A****(See Government of India's decision (I) below rule- 150)****Form of Utilization certificate up to the month of August - 2022****PIU:- E.E RWD(W)DIV-BAGAHA-1**

| SL.NO. | Name of Schemes                                          | Sanction No.& Amount | Date with (In Lacs) | Amount received (In Lacs) | Particulars                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------|----------------------------------------------------------|----------------------|---------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | 2                                                        | 3                    | 4                   | 5                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 1      | Maintenance Fund of MR(3054) New Maintenance Policy 2018 | Up to Date           |                     | 262.07157                 | Certified that out of Rs. 262.07157 Lacs of grants-in-aid sanctioned during the years 2020-21 in favour of Executive Engineer R. W. D. Works Division, BAGAHA-1 a sum of Rs. 2.08179 Lacs has been utilized for the purpose of Maintenance Fund of MR(3054) New Maint Policy 2018 Schemes as given in the margin for which it was sanctioned and that the balance of Rs 259.98978 Lac remaining unutilized at the end of the period under report. |
|        |                                                          | <b>TOTAL</b>         |                     | <b>262.07157</b>          |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

2. Certified that I have satisfied myself that the conditions on which the grant-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.

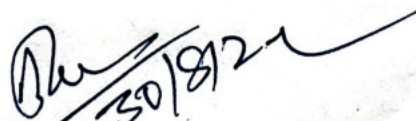
  
30/8/22  
Divisional Accounts Officer  
RWD Works Div. Bagaha-1

Kinds of checks exercised:-

- Works has been supervised by Executive Engineer / Superintending Engineer.
- Periodic as 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 CD Works.

  
30/8/22  
Executive Engineer  
RWD Works Div. Bagaha-1

Road Name - PWD Ramnagar Lauriya To Sisahahi Road , Contractor Name - Rajesh Kumar

| Date    | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI mm/km | TEGORY ROAD | Latitude | ongitude | Event  |
|---------|----------|-------------|--------------|-------------|------------|----------|-----------|-------------|----------|----------|--------|
| 15/6/22 | 10:37:4  | 93          | 0.1          | 290         | 20.2       | 2900     | 2982      | G           | 27.22252 | 84.36598 | Normal |
| 15/6/22 | 10:37:39 | 93          | 0.1          | 320         | 20.2       | 3200     | 3288      | G           | 27.22218 | 84.37542 | Normal |
| 15/6/22 | 10:37:39 | 93          | 0.1          | 280         | 20.2       | 2800     | 2852      | G           | 27.22176 | 84.3843  | Normal |
| 15/6/22 | 10:38:0  | 93          | 0.1          | 270         | 20.2       | 2700     | 2782      | G           | 27.22147 | 84.39377 | Normal |
| 15/6/22 | 10:38:15 | 93          | 0.1          | 260         | 20.2       | 2600     | 2658      | G           | 27.22119 | 84.40302 | Normal |
| 15/6/22 | 10:38:15 | 93          | 0.1          | 280         | 20.2       | 2800     | 2888      | G           | 27.22088 | 84.41278 | Normal |
| 15/6/22 | 10:38:50 | 93          | 0.1          | 270         | 20.2       | 2700     | 2782      | G           | 27.22064 | 84.42222 | Normal |
| 15/6/22 | 10:39:0  | 93          | 0.1          | 260         | 30.3       | 2600     | 2658      | G           | 27.22037 | 84.43232 | Normal |
| 15/6/22 | 10:39:0  | 93          | 0.1          | 310         | 20.2       | 3100     | 3182      | G           | 27.22019 | 84.44157 | Normal |
| 15/6/22 | 10:39:25 | 93          | 0.1          | 280         | 20.2       | 2800     | 2855      | G           | 27.22096 | 84.44612 | Normal |
| 15/6/22 | 10:39:25 | 93          | 0.1          | 250         | 20.2       | 2500     | 2556      | G           | 27.2217  | 84.45185 | Normal |
| 15/6/22 | 10:40:0  | 93          | 0.1          | 280         | 20.2       | 2800     | 2855      | G           | 27.22134 | 84.45875 | Normal |
| 15/6/22 | 10:40:0  | 93          | 0.1          | 230         | 20.2       | 2300     | 2344      | G           | 27.22059 | 84.46463 | Normal |
| 15/6/22 | 10:40:0  | 93          | 0.1          | 340         | 30.3       | 3400     | 3455      | G           | 27.2203  | 84.47322 | Normal |
| 15/6/22 | 10:40:36 | 93          | 0.1          | 260         | 20.2       | 2600     | 2658      | G           | 27.22091 | 84.48013 | Normal |
| 15/6/22 | 10:40:36 | 93          | 0.1          | 280         | 20.2       | 2800     | 2868      | G           | 27.22164 | 84.4843  | Normal |
| 15/6/22 | 10:41:0  | 93          | 0.1          | 290         | 20.2       | 2900     | 2952      | G           | 27.22256 | 84.48535 | Normal |
| 15/6/22 | 10:41:11 | 93          | 0.1          | 280         | 20.2       | 2800     | 2868      | G           | 27.22336 | 84.48838 | Normal |
| 15/6/22 | 10:41:11 | 93          | 0.1          | 370         | 30.3       | 3700     | 3726      | G           | 27.22428 | 84.48972 | Normal |
| 15/6/22 | 10:41:46 | 93          | 0.1          | 220         | 20.2       | 2200     | 2255      | G           | 27.22505 | 84.4941  | Normal |
| 15/6/22 | 10:42:0  | 93          | 0.1          | 330         | 20.2       | 3300     | 3388      | G           | 27.2259  | 84.4978  | Normal |
| 15/6/22 | 10:42:0  | 93          | 0.1          | 180         | 20.2       | 1800     | 1821      | G           | 27.22678 | 84.5007  | Normal |
| 15/6/22 | 10:42:22 | 93          | 0.1          | 240         | 20.2       | 2400     | 2449      | G           | 27.22768 | 84.5015  | Normal |
| 15/6/22 | 10:42:22 | 93          | 0.1          | 310         | 20.2       | 3100     | 3182      | G           | 27.22823 | 84.4941  | Normal |
| 15/6/22 | 10:42:57 | 93          | 0.1          | 190         | 30.3       | 1900     | 1925      | G           | 27.22885 | 84.48703 | Normal |
| 15/6/22 | 10:43:0  | 93          | 0.1          | 200         | 20.2       | 2000     | 2030      | G           | 27.22949 | 84.48182 | Normal |
| 15/6/22 | 10:43:0  | 93          | 0.1          | 290         | 30.3       | 2900     | 2972      | G           | 27.23031 | 84.48097 | Normal |
| 15/6/22 | 10:43:32 | 93          | 0.1          | 270         | 30.3       | 2700     | 2763      | G           | 27.23116 | 84.4843  | Normal |
| 15/6/22 | 10:43:32 | 93          | 0.1          | 170         | 30.3       | 1700     | 1716      | G           | 27.23196 | 84.48872 | Normal |
| 15/6/22 | 10:44:0  | 93          | 0.1          | 200         | 30.3       | 2000     | 2030      | G           | 27.23283 | 84.49208 | Normal |
| 15/6/22 | 10:44:7  | 93          | 0.1          | 230         | 30.3       | 2300     | 2344      | G           | 27.23365 | 84.49595 | Normal |
| 15/6/22 | 10:44:7  | 93          | 0.1          | 130         | 30.3       | 1300     | 1297      | G           | 27.23454 | 84.4978  | Normal |
| 15/6/22 | 10:44:7  | 93          | 0.1          | 210         | 30.3       | 2100     | 2135      | G           | 27.23496 | 84.50403 | Normal |
| 15/6/22 | 10:44:43 | 93          | 0.1          | 190         | 30.3       | 1900     | 1925      | G           | 27.23538 | 84.50975 | Normal |
| 15/6/22 | 10:45:0  | 93          | 0.1          | 260         | 30.3       | 2600     | 2658      | G           | 27.23627 | 84.50773 | Normal |

$$Y = 0 * X^2 + 1.047 * X - 63.36$$

$$X = 2800$$

$$Y = 2868$$

(R) RURAL ROAD

Good Average Poor  
<4000 4001-5000 >5001

|           |      |
|-----------|------|
| Total IRI |      |
| Average   | 2631 |

Job  
15-06-2022  
J.E.

Anandhesh K  
15/06/22  
AE

Ph  
30/8/22  
Executive Engineer  
R.W.D. (W) Division  
Bagaha-1

2.000 Analysis

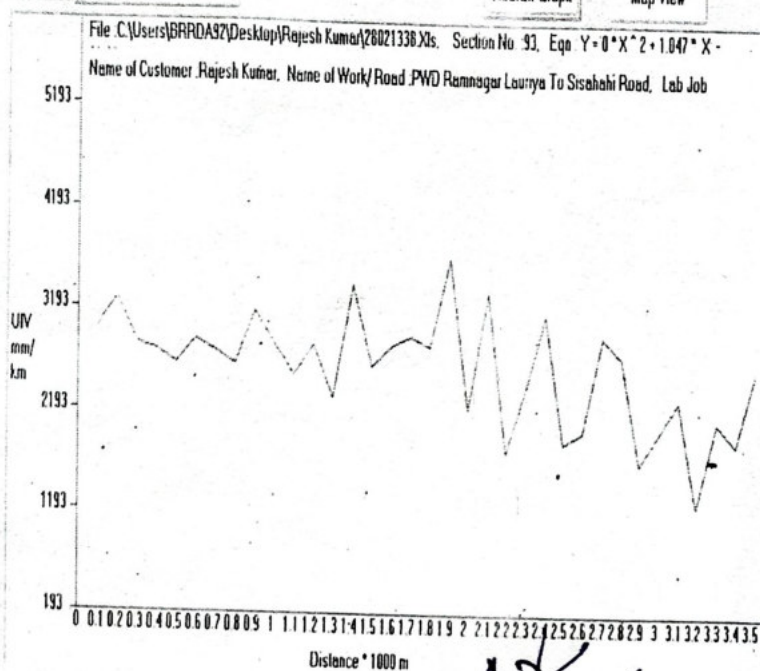
Name of Customer: Rajesh Kumar  
 Name of Work/Road: PWD Ramnagar Lauriya To Sisahahi Road  
 Lab Job number:  
 Date: 6/15/2022  
 Section No: 93

Test Date: 6/15/2022 Road Name: PWD Ramnagar Lauriya To Sisahahi Road  
 Machine No: 367 Road Type: (H) RURAL ROAD  
 Start S No: Side:  
 Start E No: Interval  
 Weather: UV Range: 193 To 5000 1000 mm/km  
 Start Location: PWD Ramnagar Dist Range: 0 To 36 01 \* 1000 m  
 End Location: Sisahahi Road Equation:  $Y = 0.0002X^2 + 1.047X - 63.96$

Print Generate Report and Graph

Redraw Graph

Map View



For  
15-6-2022

Aradhya  
15/06/22  
AE

Executed  
R.W.D. (W) Division  
Bagaha-1

30/8/22

# STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

PIU Name :- RWD, Works Division, Bagaha-I

2nd Quarter

| 1                                                     | Name of the Road                                                                          | PWD Ramnagar Lauriya To Sisahahi Road |                                              |                                          |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------|----------------------------------------------|------------------------------------------|
| 2                                                     | Batch No.                                                                                 | RM/WE/BAG/20/0002                     |                                              |                                          |
| 3                                                     | Project ID                                                                                | 318901033482                          |                                              |                                          |
| 4                                                     | Total Lenth of Road (in KM)                                                               | 3.55                                  |                                              |                                          |
| 5                                                     | Length of Road to Meet Required Service Level<br>[Completed length](in Km) [1]            | 3.55                                  |                                              |                                          |
| 6                                                     | No. of Total Quarter (ie 3 Months as a unit) in 5 years                                   | 20                                    |                                              |                                          |
| 7                                                     | Ordinary Maintenance Cost as per Schedule<br>[Agreement Amount for Maintenance] (in Lakh) | 37.61507                              |                                              |                                          |
| 8                                                     | Quarterly Payment : 2/20 of Ordinary Maintenance<br>Cost as per Schedule (in Lakh) [2]    | 1.880754                              |                                              |                                          |
| Compliance<br>Criteria                                | Standard Job Description                                                                  | Non-Compliance                        |                                              | Reduction Payment<br>[6]=[3]/[1]*[2]*[4] |
|                                                       |                                                                                           | Length Non-Compliant [3]              | Weighted Value for Payment Reduction (%) [4] |                                          |
| I                                                     | PAVED ROADS (CARRIAGEWAY)                                                                 | 0                                     | 60%                                          | 0.00                                     |
| II                                                    | SHOULDERS AND EMBANMENTS                                                                  | 0                                     | 10%                                          | 0.00                                     |
| III                                                   | CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES                                             | 0                                     | 15%                                          | 0.00                                     |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                   | 0                                     | 10%                                          | 0.00                                     |
| V                                                     | VEGATION                                                                                  | 0                                     | 5%                                           | 0.00                                     |
| TOTAL PAYMENT REDUCTION FOR THE QUARTER (IN Lakh) [5] |                                                                                           |                                       |                                              | 0.00000                                  |
| TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]       |                                                                                           |                                       |                                              | 1.880754                                 |

Date of inspection by E/I or his agent  
Prepare by Contractor's self Control unit

Name and Designation of person inspecting road

(Signature)

Date

Signature of person inspecting road

Certify by E/I [signature] Date:-

Executive Engineer  
Rural Works Department  
Works Division, Bagaha-I

Requisition Formet for Scheme Head-MR-(3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

RWD, Works Division Bagaha-I

2nd Quarter

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- PWD Ramnagar Lauriya To Sisahahi Road

Length of Road :- 3.55 KM

Inspector :- A.E. RWD WORKS SUB DIVISION, Lauriya

To:-

Executive Engineer  
RWD, Works Division Bagaha-I

Date:- .....

Position :- A.E.

| No    | standard Of Work Item                     | Work<br>Unit   | Unit OF Required in each Kilometere |      |      |      |   |   |   |   |   |    | Comments                                         |
|-------|-------------------------------------------|----------------|-------------------------------------|------|------|------|---|---|---|---|---|----|--------------------------------------------------|
|       | Name                                      |                | 1                                   | 2    | 3    | 4    | 5 | 6 | 7 | 8 | 9 | 10 |                                                  |
| OM100 | Sealed payment                            |                |                                     |      |      |      |   |   |   |   |   |    |                                                  |
| OM101 | Pothole Patching                          | m <sup>2</sup> | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | No pothole found                                 |
| OM102 | Surface Depression and Rut patching       | m <sup>3</sup> | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | No Surface Depression and Rut patching found     |
| OM103 | Crack Sealing                             | Lm             | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | No crack                                         |
|       | Surface Treatment                         |                | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | Not required                                     |
| OM104 | (a) Loss of Agreegate (Surface Ravelling) | m <sup>2</sup> | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | No Loss of Agreegate ( Surface ravelling ) found |
|       | (b) Bleeding / Flushing                   | m <sup>2</sup> | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | No bleeding / furnishing found                   |
|       | © Crocodile Cracking                      | m <sup>2</sup> | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | No Crocodile cracking found                      |
| OM105 | Edge Repair                               | m <sup>2</sup> | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | Notified & repaired                              |
| OM106 | Digouts                                   | m <sup>2</sup> | N.A.                                | N.A. | N.A. | N.A. |   |   |   |   |   |    |                                                  |
| OM107 | Concreate pavement                        | m <sup>3</sup> | N.A.                                | N.A. | N.A. | N.A. |   |   |   |   |   |    |                                                  |
|       | Other activities                          |                |                                     |      |      |      |   |   |   |   |   |    |                                                  |
| OM200 | Shoulder                                  |                |                                     |      |      |      |   |   |   |   |   |    |                                                  |
|       | Unsealed Shoulder                         |                |                                     |      |      |      |   |   |   |   |   |    |                                                  |
| OM201 | (a) Edge Drop-off                         | Lm             | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | No Edge Drop off found                           |
|       | (b) Roughness, Scouring or Potholes       | Lm             | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | No Roughness, Scouring or Potholes found         |
|       | (c) Holding water                         | Lm             | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | No Holding Water Found                           |
| OM202 | Embankment Repair                         | M <sup>3</sup> | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | Notified & repaired                              |
|       | Other activities (Rain Cuts)              |                | N.A.                                | N.A. | N.A. | N.A. |   |   |   |   |   |    |                                                  |
| OM300 | Drainage including culverts major         |                |                                     |      |      |      |   |   |   |   |   |    |                                                  |
| OM301 | Surface Drains & Verge                    | Lm             | N.A.                                | N.A. | N.A. | N.A. |   |   |   |   |   |    | NA                                               |
| OM302 | Culvert Cleaning                          | No             | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | DONE                                             |
| OM303 | Culvert and pit Repair                    | M <sup>3</sup> | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | DONE                                             |
|       | Other activities(Whilw washing)           | M <sup>2</sup> | NIL                                 | NIL  | NIL  | NIL  |   |   |   |   |   |    | Not required                                     |

P. J. K. K. K.

J. K.

Aradhya K. V.  
AE

Bu  
30/8/22

| No    | standard Of Work Item                                               | Work           | Unit OF Required in each Kilometere |     |     |     |   |   |   |   |   |    | Comments     |
|-------|---------------------------------------------------------------------|----------------|-------------------------------------|-----|-----|-----|---|---|---|---|---|----|--------------|
|       | Name                                                                | Unit           | 1                                   | 2   | 3   | 4   | 5 | 6 | 7 | 8 | 9 | 10 |              |
| OM400 | Vegetation                                                          |                |                                     |     |     |     |   |   |   |   |   |    |              |
|       | Grass Control                                                       |                |                                     |     |     |     |   |   |   |   |   |    |              |
| OM401 | (a) Roadside- General Tidy                                          | Ha             | NIL                                 | NIL | NIL | NIL |   |   |   |   |   |    | Done         |
|       | (b) Clear near Safety signs, kilometer posts and roadside furniture | Ha             | NIL                                 | NIL | NIL | NIL |   |   |   |   |   |    | Done         |
| OM402 | Tree and Shrub Management                                           | No             | NIL                                 | NIL | NIL | NIL |   |   |   |   |   |    | Done         |
|       | Cutting Of Branches Of Trees                                        | No             | NIL                                 | NIL | NIL | NIL |   |   |   |   |   |    | Done         |
|       | Cutting Of Shrubs From Road Way                                     | No             | NIL                                 | NIL | NIL | NIL |   |   |   |   |   |    | Done         |
|       | Other activities (Trimming of Grass)                                | M <sup>2</sup> | NIL                                 | NIL | NIL | NIL |   |   |   |   |   |    | Not Required |
| OM500 | Safety Signage and Road                                             |                |                                     |     |     |     |   |   |   |   |   |    | Not Required |
| OM501 | Signs Maintenance                                                   | No             | NIL                                 | NIL | NIL | NIL |   |   |   |   |   |    | N.A.         |
| OM502 | Guard Stones                                                        | Lm             | NA                                  | NA  | NA  | NA  |   |   |   |   |   |    | N.A.         |
| OM503 | Distance Stones                                                     | No             | NA                                  | NA  | NA  | NA  |   |   |   |   |   |    | Not Required |
| OM504 | Road Marking                                                        | M <sup>2</sup> | NIL                                 | NIL | NIL | NIL |   |   |   |   |   |    |              |
|       | Other activities                                                    |                |                                     |     |     |     |   |   |   |   |   |    |              |

Paper & pencil

Handwritten signature

Handwritten signature  
AE

Executive Engineer  
Rural works Department  
Works Division, Bagaha-1