

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

पत्रांक.....1115. 345.

बगहा-1/ दिनांक.....25/05/2022

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।

- अनु०— 1. उपयोगिता प्रमाण—पत्र Form GFR 19A  
2. अधियाचना पत्र

विश्वासभाजन

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

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-I

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      | Kapardhika To Pathkhauri                                                       | RM/WE/BAG/19/0015 | 318901031851          | 3309<br>31.07.2019                        | 10.2                         | 469.174             | 319.44657                                            | 105.20967                             | 23MBD/<br>2020-21<br>05.08.2020 | 04.05.2021                          | 27.11.20                  | 5.26048                               | 5.26048              | 5.26048              | 5.26048              |          |
| 2      | Lagunaha To Ahirwalia                                                          | RM/WE/BAG/19/0015 | 318901033993          | 3309<br>31.07.2019                        | 2.726                        | 113.6925            | 74.57025                                             | 28.60482                              | 23MBD/<br>2020-21<br>05.08.2020 | 04.05.2021                          | 29.11.20                  | 1.43024                               | 1.43024              | 1.43024              | 1.43024              |          |
| 3      | Parsauni Rampur To Valmikinagar Road                                           | RM/WE/BAG/19/0017 | 318901031859          | 3309<br>31.07.2019                        | 3.50                         | 145.32790           | 98.17160                                             | 36.35386                              | 10MBD-<br>2020-21<br>22.06.2020 | 21.03.2021                          | 19.03.21                  | 1.81769                               | 1.81769              |                      |                      |          |
| 4      | Sidhaw To Amwa                                                                 | RM/WE/BAG/19/0017 | 318901031861          | 3309<br>31.07.2019                        | 9.00                         | 396.48740           | 272.33153                                            | 96.42877                              | 10MBD<br>/20-21<br>22.06.2020   | 21.03.2021                          | 20.03.21                  | 4.82144                               | 4.82144              |                      |                      |          |
| 5      | PWD ROAD - KOARBANJARI                                                         | RM/WE/BAG/20/0004 | 31809102025           | 6298<br>02-12-2019                        | 4.74                         | 196.182             | 131.906                                              | 50.60178                              | 22MBD/<br>2020-21<br>27.07.2020 | 26.04.21                            | 27.03.21                  | 2.53009                               | 2.53009              |                      |                      |          |
| 6      | PWD ROAD - MURDDA                                                              | RM/WE/BAG/20/0004 | 31809102026           | 6298<br>02-12-2019                        | 9.741                        | 446.248             | 303.095                                              | 102.87934                             | 22MBD/<br>2020-21<br>27.07.2020 | 26.04.21                            | 16.04.21                  | 5.14396                               | 5.14396              |                      |                      |          |
| 7      | Kata To Jamira                                                                 | RM/WE/BAG/19/0014 | 318901031852          | 3309<br>31.07.2019                        | 8.75                         | 356.43370           | 240.24891                                            | 91.52562                              | 11MBD-<br>2020-21<br>22.06.2020 | 21.03.2021                          | 26.03.21                  | 4.57628                               | 4.57628              |                      |                      |          |
| 8      | PWD Road to Chandraha                                                          | RM/WE/BAG/19/0014 | 318901033992          | 3309<br>31.07.2019                        | 8.35                         | 316.169             | 206.92600                                            | 86.86414                              | 11MBD-<br>2020-21<br>22.06.2020 | 21.03.2021                          | 25.01.21                  | 4.34320                               | 4.34320              | 4.34320              |                      |          |
| 9      | Dharmatka-Basantpur                                                            | RM/WE/BAG/19/0011 | 31809002029           | 2180<br>08-07-2019                        | 3.75                         | 193.180             | 92.51800                                             | 35.16644                              | 02MBD/<br>2020-21<br>20.05.2020 | 19.02.2021                          | 18.01.21                  | 1.75832                               | 1.75832              | 1.75832              |                      |          |
| 10     | Garahia- Harpur                                                                | RM/WE/BAG/19/0011 | 31809002030           | 2180<br>08.07.2019                        | 1.76                         | 94.460              | 46.53000                                             | 16.71643                              | 02MBD<br>/2020-21<br>20.05.2020 | 19.02.2021                          | 19.02.21                  | 0.83582                               | 0.83582              | 0.83582              |                      |          |
| 11     | Construction of NH-28B Per pipariya se Nahar par ho kar Agahatiya Sadak Nirman | RM/WE/BAG/19/0011 | 31809101004           | 2180<br>08.07.2019                        | 3.25                         | 184.160             | 94.30800                                             | 30.66350                              | 02MBD<br>/2020-21<br>20.05.2020 | 19.02.2021                          | 08.01.21                  | 1.53317                               | 1.53317              | 1.53317              |                      |          |
| 12     | PWD Road-Bakwa                                                                 | RM/WE/BAG/19/0012 | 31809002063           | 2180<br>08.07.2019                        | 3.17                         | 119.603             | 70.52912                                             | 29.85335                              | 01MBD/<br>2020-21<br>20.05.2020 | 19.02.2021                          | 19.02.21                  | 1.49266                               | 1.49266              | 1.49266              |                      |          |

*Handwritten signature and date: 24/5/2022*

| 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 |         |
| 13     | PWD Road-Karjania      | RM/WE/BAG/19/0012 | 31809002066           | 2180<br>08.07.2019                       | 3.91                         | 159.333             | 96.86704                                             | 36.26224                              | 01MBD/<br>2020-21<br>20.05.2020 | 19.02.2021                          | 19.02.21                  | 1.81311                              | 1.81311              | 1.81311              |                      |         |
| 14     | Parsauni-Bathwariya    | RM/WE/BAG/19/0012 | 31809002047           | 2180<br>08.07.2019                       | 2.95                         | 126.530             | 78.01254                                             | 27.97731                              | 01MBD/<br>2020-21<br>20.05.2020 | 19.02.2021                          | 19.02.21                  | 1.39886                              | 1.39886              | 1.39886              |                      |         |
| 15     | Dannarwa-Phulwariya    | RM/WE/BAG/19/0008 | 31809102007           | 2180<br>08.07.2019                       | 3.78                         | 156.819             | 105.75379                                            | 39.09669                              | 60MBD<br>/2019-20<br>15.02.2020 | 14.11.2020                          | 06.11.20                  | 1.95483                              | 1.95483              | 1.95483              | 1.95483              |         |
| 16     | PWD Road To Sosha      | RM/WE/BAG/19/0008 | 318901031856          | 2180<br>08.07.2019                       | 6.30                         | 230.604             | 149.95668                                            | 65.39680                              | 60MBD<br>/2019-20<br>15.02.2020 | 14.11.2020                          | 14.09.20                  | 3.26984                              | 3.26984              | 3.26984              | 3.26984              |         |
| 17     | PWD Road Canal- Belura | RM/WE/BAG/19/0009 | 31809102031           | 2180<br>08.07.2019                       | 16.80                        | 648.638             | 384.10539                                            | 157.68381                             | 63MBD<br>/19-20<br>20.03.2020   | 19.12.2020                          | 28.07.20                  | 7.88419                              | 7.88419              | 7.88419              | 7.88419              |         |

  
 Executive Engineer  
 Rural Works Department  
 PWD Division Bagaha-I  
 21/5/22



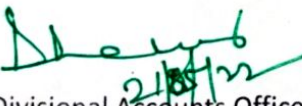
**FORM GFR 19-A**

(See Government of India's decision (I) below rule- 150)  
Form of Utilization certificate up to the month of May - 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 |                      |                     | NIL<br>2.08179            | Certified that out of Rs. 0.00 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. 0.00 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. NIL 2.08179 Lac remaining unutilized at the end of the period under report. |
|        |                                                          | TOTAL                |                     | NIL<br>2.08179            |                                                                                                                                                                                                                                                                                                                                                                                                                                              |

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.

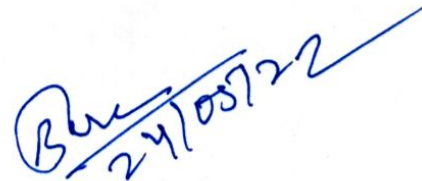
  
21/5/22  
Divisional Accounts Officer  
RWD Works Div. Bagaha-1

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.

  
24/05/22  
Executive Engineer  
RWD Works Div. Bagaha-1

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

RWD, Works Division Bagaha-1

3rd Quarter

Government Of Bihar  
OM01  
Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From:- PWD Road- Karjania  
Length of Road :- 3.91 KM  
Inspector :- A.E. RWD WORKS SUB DIVISION, Bagaha-1

To:-  
Executive Engineer  
RWD, Works Division Bagaha-1

Date:- .....

Position :- A.E.

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

अजय प्रताप तिवारी

Saka  
10-05-2022  
J.E.

Sg  
10/05/2022

Ban  
24/5/22



| No    | standard Of Work Item<br>Name                                       | Work<br>Unit   | Unit OF Required in each Kilometere |     |     |     |   |   |   |   |   |    | Comments     |
|-------|---------------------------------------------------------------------|----------------|-------------------------------------|-----|-----|-----|---|---|---|---|---|----|--------------|
|       |                                                                     |                | 1                                   | 2   | 3   | 4   | 5 | 6 | 7 | 8 | 9 | 10 |              |
| OM400 | Vegetation                                                          |                |                                     |     |     |     |   |   |   |   |   |    | Done         |
|       | Grass Control                                                       |                |                                     |     |     |     |   |   |   |   |   |    | Done         |
| 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                                                    |                |                                     |     |     |     |   |   |   |   |   |    |              |

अजय प्रताप तिवारी

Jah  
10-05-2022  
J.E.

10/05/2022

Executive Engineer  
Rural works Department  
Works Division, Bagaha-I

# STANDARD FORMAT FOR ROADS QUARTERLY STATEMENT

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

3rd Quarter

| 1                                                     | Name of the Road                                                                          | PWD Road-Karjania            |                                                           |                                          |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------------|------------------------------------------|
| 2                                                     | Batch No.                                                                                 | RM/WE/BAG/19/0012            |                                                           |                                          |
| 3                                                     | Project ID                                                                                | 31809002066                  |                                                           |                                          |
| 4                                                     | Total Lenth of Road (in KM)                                                               | 3.91                         |                                                           |                                          |
| 5                                                     | Length of Road to Meet Required Service Level<br>[Completed length](in Km) [1]            | 3.91                         |                                                           |                                          |
| 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) | 36.26224                     |                                                           |                                          |
| 8                                                     | Quarterly Payment : 32/20 of Ordinary Maintenance<br>Cost as per Schedule (in Lakh) [2]   | 1.813112                     |                                                           |                                          |
| Compliance<br>Criteria                                | Standard Job Description                                                                  | Non-Compliance               |                                                           | Reduction Payment<br>[6]=[3]/[1]*[2]*[4] |
|                                                       |                                                                                           | Length Non-<br>Compliant [3] | Weighted<br>Value for<br>Payment<br>Reduction<br>(% ) [4] |                                          |
| I                                                     | PAVED ROADS (CARRIAGEWAY)                                                                 | 0                            | 60%                                                       | 0.00                                     |
| II                                                    | SHOULDERS AND EMBANMENTS                                                                  | 0                            | 10%                                                       | 0.00                                     |
| III                                                   | CROSS DRAINAGE INCLUDING CULVERTS<br>AND BRIDGES                                          | 0                            | 15%                                                       | 0.00                                     |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                   | 0                            | 10%                                                       | 0.00                                     |
| V                                                     | VEGETATION                                                                                | 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]       |                                                                                           |                              |                                                           | 1.813112                                 |

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

*Sanjay Kumar*

Name and Designation of person inspecting road

(Signature)

Date

*Sanjay Kumar*  
16-05-2022  
J.E.

Signature of person inspecting road

Certify by E/I [signature] Date:-  
Executive Engineer  
Rural Works Department  
Works Division, Bagaha-I





Latitude: 27.038212  
Longitude: 84.269672  
Elevation: 83.75±14 m  
Accuracy: 12.5 m  
Time: 04-20-2022 09:50  
Note: PWD Road Se Karjniya

Powered by NoteCam



Latitude: 27.028734  
Longitude: 84.270574  
Elevation: 86.4±6 m  
Accuracy: 8.2 m  
Time: 04-20-2022 09:56  
Note: PWD Road Se Karjniya

## बिहार सरकार



### मुख्यमंत्री ग्रामीण पथ अनुरक्षण कार्यक्रम



ग्रामीण पथों का आउटपुट एण्ड परफोरमेन्स आधारित (OPRMC)  
पाँच वर्षीय अनुरक्षण कार्य

योजना का नाम - पी.डब्ल्यू.डी. रोड से करजनियाँ

पथ की लम्बाई 3.910 किमी., बिटुमिनस पथास-

पुलिया - 1 काजवे-

पी.सी.सी. पथास-

पुल -

प्राक्कलित राशि - 3626221/-

पुल -

कार्य आरंभ की तिथि - 28-10-2020, कार्य समाप्ति की तिथि - 27-10-2025

संवेदक का नाम - मे.माँ विन्द्यवासिनी कन्सट्रक्शन ठकराहॉ, पंचम्पारण

कार्यकारी एजेन्सी - कार्यपालक अभियंता, ग्रामीण कार्य विभाग कार्य प्रम. बगहा-1

| कुल सं. | अनुरक्षण मद का विवरण                                                                                    | समय सीमा / आवृत्ति |
|---------|---------------------------------------------------------------------------------------------------------|--------------------|
| 1.      | सतह नवीकरण हेतु पथ का प्रारंभिक गूटि निराकरण कार्य<br>(Initial Rectification Including Surface Renewal) | नौ माह के अन्दर    |
| 2.      | आउटपुट एण्ड परफोरमेन्स (OPRMC) आधारित 5 वर्षीय अनुरक्षण                                                 |                    |
|         | अनुरक्षण मद का विवरण                                                                                    | आवृत्ति            |
| (I)     | पथ परत का अनुरक्षण                                                                                      | जब आवश्यकता हो     |
| (II)    | पथ बाँध तथा फ्लेक का अनुरक्षण                                                                           | " "                |
| (III)   | ड्रेनेज तथा पुल-पुलिया का अनुरक्षण                                                                      | " "                |
| (IV)    | वृक्ष संरक्षण तथा वेजिटेशन कार्य का अनुरक्षण                                                            | प्रति माह          |
| (V)     | पथ सुरक्षा साइनेज तथा रोड मार्किंग का अनुरक्षण                                                          | जब आवश्यकता हो     |

| पथ अनुरक्षण के लिए वर्षवार वित्तीय प्रावधान तथा वास्तविक व्यय |                                                                                                         |                             |                                  |
|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------|
| क्रम सं.                                                      | कार्य                                                                                                   | प्रावधान<br>(लाख रुपये में) | वास्तविक व्यय<br>(लाख रुपये में) |
| 1.                                                            | सतह नवीकरण हेतु पथ का प्रारंभिक गूटि निराकरण कार्य<br>(Initial Rectification Including Surface Renewal) |                             |                                  |
| 2.                                                            | आउटपुट एण्ड परफोरमेन्स (OPRMC) आधारित पाँच वर्षीय अनुरक्षण                                              |                             |                                  |
|                                                               | वर्ष                                                                                                    | प्रावधान (लाख रुपये में)    | वास्तविक व्यय (लाख रुपये में)    |
| (I)                                                           | 2020 - 21                                                                                               | 330676                      |                                  |
| (II)                                                          | 2021 - 22                                                                                               | 446787                      |                                  |
| (III)                                                         | 2022 - 23                                                                                               | 1099907                     |                                  |
| (IV)                                                          | 2023 - 24                                                                                               | 551748                      |                                  |
| (V)                                                           | 2024 - 25                                                                                               | 1197103                     |                                  |





Latitude: 27.028722  
Longitude: 84.270555  
Elevation: 83.79±10 m  
Accuracy: 9.2 m  
Time: 04-20-2022 09:54  
Note: PWD Road Se Karjniya

Powered by NoteCam



Latitude: 27.028737  
Longitude: 84.270581  
Elevation: 84.94±5 m  
Accuracy: 6.3 m  
Time: 04-20-2022 09:56  
Note: PWD Road Se Karjniya



## मुख्यमंत्री ग्रामीण पथ अनुरक्षण कार्यक्रम

योजना का नाम - पी. डब्लु. डी. रोड से - करजनिया तक

पथ की लम्बाई - 3.910 कि.मी.

प्राक्कलित राशि - 9686704 रु०

5 वर्ष तक रख-रखाव की राशि - 3626244 रु०

कार्य आरम्भ की तिथि - 20-5-2020

कार्य पूर्ण की तिथि - 19-2-2021

संवेदक का नाम - मे.मों विन्दुवासिनी कन्सट्रक्सन, ठकराहौ (प. चम्पारण)

कार्य एजेन्सी - कार्यपालक अभियंता ग्रामीण विकास विभाग कार्य प्रमण्डल - बगहा-1

बिहार राज्य ग्रामीण पथ विकास एजेन्सी (बिहार सरकार) द्वारा संयोजित।





करजनिया  
3.910 K.M.

Latitude: 27.028734  
Longitude: 84.270576  
Elevation: 83.82±14 m  
Accuracy: 19.3 m  
Time: 04-20-2022 09:55  
Note: PWD Road Se Karjniya

Powered by NoteCam



Latitude: 27.028734  
Longitude: 84.270574  
Elevation: 86.4±6 m  
Accuracy: 8.2 m  
Time: 04-20-2022 09:56  
Note: PWD Road Se Karjniya

## बिहार सरकार



### मुख्यमंत्री ग्रामीण पथ अनुरक्षण कार्यक्रम



ग्रामीण पथों का आउटपुट एण्ड परफोरमेन्स आधारित (OPRMC)  
पाँच वर्षीय अनुरक्षण कार्य

योजना का नाम - पी.डब्ल्यू.डी. रोड से करजनियाँ

पथ की लम्बाई 3.910 किमी., बिटुमिनस पथास-

पुलिया -1

काजवे-

पी.सी.सी. पथास-

पुल -

प्राक्कलित राशि - 3626221/-

पुल -

कार्य आरंभ की तिथि - 28-10-2020, कार्य समाप्ति की तिथि - 27-10-2025

संवेदक का नाम - मे.माँ विन्द्यवासिनी कन्सट्रक्शन ठकराहॉ, पंचम्पारण

कार्यकारी एजेन्सी - कार्यपालक अभियंता, ग्रामीण कार्य विभाग कार्य प्रम. बगहा-1

| कुल सं. | अनुरक्षण मद का विवरण                                                                                    | समय सीमा / आवृत्ति |
|---------|---------------------------------------------------------------------------------------------------------|--------------------|
| 1.      | सतह नवीकरण हेतु पथ का प्रारंभिक गूटि निराकरण कार्य<br>(Initial Rectification Including Surface Renewal) | नौ माह के अन्दर    |
| 2.      | आउटपुट एण्ड परफोरमेन्स (OPRMC) आधारित 5 वर्षीय अनुरक्षण                                                 |                    |
|         | अनुरक्षण मद का विवरण                                                                                    | आवृत्ति            |
| (I)     | पथ परत का अनुरक्षण                                                                                      | जब आवश्यकता हो     |
| (II)    | पथ बाँध तथा फ्लेक का अनुरक्षण                                                                           | " "                |
| (III)   | ड्रेनेज तथा पुल-पुलिया का अनुरक्षण                                                                      | " "                |
| (IV)    | वृक्ष संरक्षण तथा वेजिटेशन कार्य का अनुरक्षण                                                            | प्रति माह          |
| (V)     | पथ सुरक्षा साइनेज तथा रोड मार्किंग का अनुरक्षण                                                          | जब आवश्यकता हो     |

| पथ अनुरक्षण के लिए वर्षवार वित्तीय प्रावधान तथा वास्तविक व्यय |                                                                                                         |                             |                                  |
|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------|
| क्रम सं.                                                      | कार्य                                                                                                   | प्रावधान<br>(लाख रुपये में) | वास्तविक व्यय<br>(लाख रुपये में) |
| 1.                                                            | सतह नवीकरण हेतु पथ का प्रारंभिक गूटि निराकरण कार्य<br>(Initial Rectification Including Surface Renewal) |                             |                                  |
| 2.                                                            | आउटपुट एण्ड परफोरमेन्स (OPRMC) आधारित पाँच वर्षीय अनुरक्षण                                              |                             |                                  |
|                                                               | वर्ष                                                                                                    | प्रावधान (लाख रुपये में)    | वास्तविक व्यय (लाख रुपये में)    |
| (I)                                                           | 2020 - 21                                                                                               | 330676                      |                                  |
| (II)                                                          | 2021 - 22                                                                                               | 446787                      |                                  |
| (III)                                                         | 2022 - 23                                                                                               | 1099907                     |                                  |
| (IV)                                                          | 2023 - 24                                                                                               | 551748                      |                                  |
| (V)                                                           | 2024 - 25                                                                                               | 1197103                     |                                  |



**Road Name - PWD ROAD - KARJANIA , Contractor Name - M/S Maa Bindyavashini Construction**

| Date    | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI, CATEGORY mm/km ROAD | Latitude | Longitude | Event   |
|---------|----------|-------------|--------------|-------------|------------|----------|--------------------------|----------|-----------|---------|
| 18/4/22 | 17:10:16 | 24          | 0.1          | 320         | 0          | 3200     | 3236 G                   | 27.29658 | 84.27054  | Normal  |
| 18/4/22 | 17:10:16 | 24          | 0.1          | 370         | 20.2       | 3700     | 3785 G                   | 27.30562 | 84.27044  | Normal  |
| 18/4/22 | 17:11:0  | 24          | 0.1          | 360         | 20.2       | 3600     | 3695 G                   | 27.31398 | 84.27008  | Normal  |
| 18/4/22 | 17:11:0  | 24          | 0.1          | 300         | 20.2       | 3000     | 3057 G                   | 27.32303 | 84.27     | Normal  |
| 18/4/22 | 17:11:26 | 24          | 0.1          | 310         | 20.2       | 3100     | 3147 G                   | 27.3313  | 84.26976  | Normal  |
| 18/4/22 | 17:11:26 | 24          | 0.1          | 300         | 20.2       | 3000     | 3157 G                   | 27.34048 | 84.26955  | Normal  |
| 18/4/22 | 17:11:26 | 24          | 0.1          | 230         | 20.2       | 2300     | 2329 G                   | 27.34893 | 84.26953  | Normal  |
| 18/4/22 | 17:12:0  | 24          | 0.1          | 220         | 30.3       | 2200     | 2239 G                   | 27.35812 | 84.26958  | Normal  |
| 18/4/22 | 17:12:0  | 24          | 0.1          | 230         | 30.3       | 2300     | 2329 G                   | 27.3673  | 84.2697   | Normal  |
| 18/4/22 | 17:12:0  | 24          | 0.1          | 380         | 30.3       | 3800     | 3875 G                   | 27.37587 | 84.2697   | Normal  |
| 18/4/22 | 17:12:36 | 24          | 0.1          | 260         | 30.3       | 2600     | 2698 G                   | 27.38493 | 84.26968  | Normal  |
| 18/4/22 | 17:12:36 | 24          | 0.1          | 210         | 30.3       | 2100     | 2150 G                   | 27.39392 | 84.26963  | Normal  |
| 18/4/22 | 17:13:0  | 24          | 0.1          | 210         | 30.3       | 2100     | 2150 G                   | 27.403   | 84.26993  | Normal  |
| 18/4/22 | 17:13:11 | 24          | 0.1          | 220         | 20.2       | 2200     | 2239 G                   | 27.41125 | 84.27029  | Normal  |
| 18/4/22 | 17:13:11 | 24          | 0.1          | 230         | 30.3       | 2300     | 2329 G                   | 27.4199  | 84.27069  | Normal  |
| 18/4/22 | 17:13:46 | 24          | 0.1          | 290         | 20.2       | 2900     | 2967 G                   | 27.42832 | 84.27099  | Normal  |
| 18/4/22 | 17:14:0  | 24          | 0.1          | 380         | 20.2       | 3800     | 3875 G                   | 27.43688 | 84.27114  | Normal  |
| 18/4/22 | 17:14:0  | 24          | 0.1          | 270         | 20.2       | 2700     | 2788 G                   | 27.4461  | 84.27125  | Normal  |
| 18/4/22 | 17:14:22 | 24          | 0.1          | 250         | 20.2       | 2500     | 2509 G                   | 27.45528 | 84.27121  | Curve   |
| 18/4/22 | 17:14:22 | 24          | 0.1          | 360         | 20.2       | 3600     | 3695 G                   | 27.45732 | 84.27195  | Normal  |
| 18/4/22 | 17:15:0  | 24          | 0.1          | 310         | 20.2       | 3100     | 3147 G                   | 27.45702 | 84.27293  | Normal  |
| 18/4/22 | 17:15:0  | 24          | 0.1          | 290         | 20.2       | 2900     | 2967 G                   | 27.45268 | 84.27377  | Normal  |
| 18/4/22 | 17:15:0  | 24          | 0.1          | 330         | 20.2       | 3300     | 3326 G                   | 27.44647 | 84.27448  | Normal  |
| 18/4/22 | 17:15:32 | 24          | 0.1          | 340         | 20.2       | 3400     | 3416 G                   | 27.4385  | 84.27497  | Normal  |
| 18/4/22 | 17:15:32 | 24          | 0.1          | 330         | 20.2       | 3300     | 3326 G                   | 27.43173 | 84.27559  | Normal  |
| 18/4/22 | 17:16:7  | 24          | 0.1          | 340         | 20.2       | 3400     | 3416 G                   | 27.4258  | 84.27636  | Normal  |
| 18/4/22 | 17:16:7  | 24          | 0.1          | 360         | 20.2       | 3600     | 3695 G                   | 27.42147 | 84.27719  | Normal  |
| 18/4/22 | 17:16:7  | 24          | 0.1          | 270         | 20.2       | 2700     | 2788 G                   | 27.41752 | 84.27816  | Normal  |
| 18/4/22 | 17:16:43 | 24          | 0.1          | 270         | 30.3       | 2700     | 2788 G                   | 27.41465 | 84.27909  | Normal  |
| 18/4/22 | 17:17:0  | 24          | 0.1          | 280         | 20.2       | 2800     | 2878 G                   | 27.41072 | 84.28     | Normal  |
| 18/4/22 | 17:17:18 | 24          | 0.1          | 290         | 20.2       | 2900     | 2967 G                   | 27.40687 | 84.28088  | Culvert |
| 18/4/22 | 17:17:18 | 24          | 0.1          | 330         | 30.3       | 3300     | 3326 G                   | 27.40425 | 84.28187  | Normal  |
| 18/4/22 | 17:17:18 | 24          | 0.1          | 250         | 20.2       | 2500     | 2509 G                   | 27.40295 | 84.28285  | Normal  |
| 18/4/22 | 17:17:53 | 24          | 0.1          | 230         | 30.3       | 2300     | 2329 G                   | 27.40218 | 84.28384  | Normal  |
| 18/4/22 | 17:18:0  | 24          | 0.1          | 210         | 30.3       | 2100     | 2150 G                   | 27.40008 | 84.28487  | Normal  |
| 18/4/22 | 17:18:0  | 24          | 0.1          | 280         | 20.2       | 2800     | 2878 G                   | 27.3979  | 84.28582  | Normal  |
| 18/4/22 | 17:18:29 | 24          | 0.1          | 250         | 20.2       | 2500     | 2509 G                   | 27.39593 | 84.28684  | Normal  |
| 18/4/22 | 17:18:29 | 24          | 0.1          | 230         | 30.3       | 2300     | 2329 G                   | 27.39528 | 84.28778  | Normal  |
| 18/4/22 | 17:19:0  | 24          | 0.1          | 290         | 20.2       | 2900     | 2967 G                   | 27.3956  | 84.28884  | Normal  |
| 18/4/22 | 17:19:4  | 24          | 0.005        | 170         | 40.4       | 3617     | 3610 G                   | 27.3962  | 84.28931  | 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   | 2939 |

18-04-2022  
J.E.

*Blue*  
24/05/22  
Executive Engineer  
R.W.D. (W) Divis.  
Bagaha-1

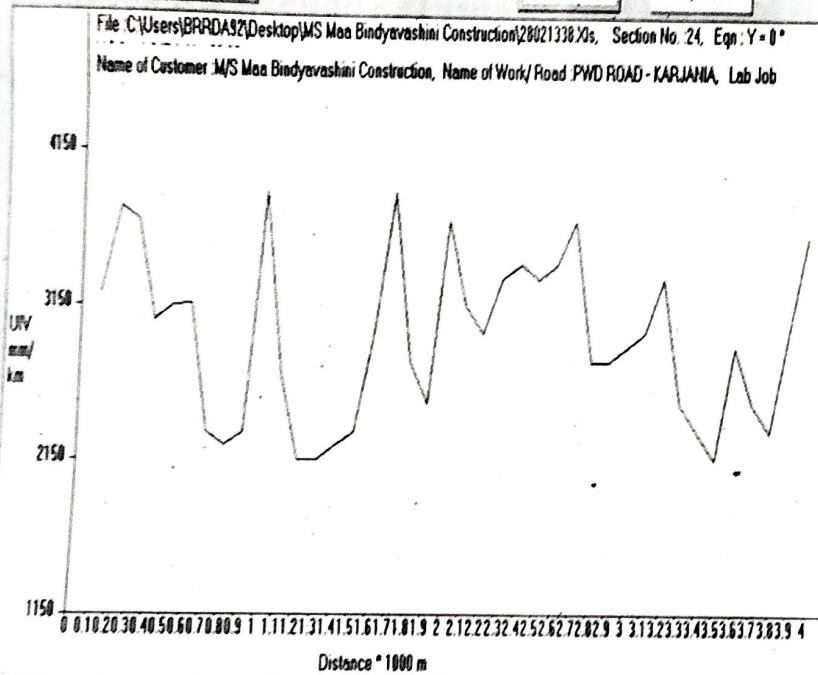


Name of Customer: M/S. Maa Bindyavashini Constn  
 Name of Work/ Road: PWD ROAD - KARJANIA  
 Lab Job number:  
 Date: 4/7/2022  
 Section No: 24

Test Date: 4/7/2022 Road Name: PWD ROAD - KARJANIA  
 Machine No: 387 Road Type: (R) RURAL ROAD  
 Start S No:  
 Start E No: Side:  
 Weather: UV Range: 150 To 5000 1000 mm/km  
 Start Location: PWD ROAD Dist Range: 0 To 41 0.1 \* 1000 m  
 End Location: KARJANIA Equation:  $Y = 0.00002 \cdot X^2 + 1.047 \cdot X + 63.36$

Print Generate Report and Graph

Redraw Graph Map View



Latm  
 18-64-2022  
 J-E

*[Signature]*  
 24/05/22  
 Executive Engineer  
 R.W.D. (W) Division  
 Bagaha-1