

**कार्यपालक अभियंता का कार्यालय**  
**ग्रामीण कार्य विभाग, कार्यप्रमंडल, चकिया, (पूर्वी चम्पारण),**

पत्रांक: 722/अनु0 / चकिया, दिनांक: 21/06/2022

प्रेषक

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल, चकिया।

सेवामे,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव  
बिहार ग्रामीण पथ विकास एजेंसी,  
ग्रामीण कार्य विभाग, बिहार, पटना।

विषय- विभाग के नई अनुरक्षण नीति-2018 M.R (3054) योजना के अन्तर्गत पंचवर्षीय अनुरक्षण कार्य के लिए निधि उपलब्ध कराने के संबंध में।

प्रसंग- अभियंता प्रमुख, ग्रा0का0वि0, बिहार, पटना के पत्रांक-मु0अ0-4(मु0)  
3054-04-229 / 2021-1135 (अनु0) / पटना, दिनांक-09.03.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र में दिये निर्देश के आलोक में नई अनुरक्षण नीति-2018 अन्तर्गत पथों का अनुरक्षण की राशि के आवंटन हेतु विहित प्रपत्र में अंकित कर आवश्यक कार्रवाई हेतु समर्पित किया जाता है।

अतः M.R (3054) नई अनुरक्षण नीति-2018 (Package No.RM/EA/CHA/20/0009) योजनान्तर्गत अनुरक्षण हेतु अधियाचना प्रपत्र में दशाये गये अधियाचित राशि उपलब्ध कराने की कृपा की जाय। कार्य का निरीक्षण किया गया, कार्य संतोषप्रद है। उक्त पथ में ए0टी0आर0 लंबित नहीं है।

अनु0:- 1. अधियाचना प्रपत्र।

2. 19ए प्रपत्र।

3. Signed Hard Copy and of recorded IRI is enclosed

4. Standard Format for Roads Quarterly Statement

विश्वासभाजन,

कार्यपालक अभियन्ता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल-चकिया।

21/06/22

**Form GER 19-A**  
(See Government of India's decision (1) below Rule - 150)  
**Form of utilization certificate up to the month up to 06/2022**  
**M.R. (3054)**

PIU - RWD, W.D- CHAKIA

| Sl. No. | Name of Scheme                          | Sanction No. / Date with Amount (in RS. Lacs) | Amount Received (in RS. Lacs) | particulars                                                                                                                                                                                                                                                                         |
|---------|-----------------------------------------|-----------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | M.R. (3054) New Maintenance Policy-2018 | 0.00000                                       | 0.00000                       | Certified that out of Rs.0.00 Lacs Receive upto the year 2022-23 Executive Engineer RWD, (W) DIV, Chakia a sum of RS.0.00 of M.R. (3054) Schemes given in the margin for which it was sanctioned and that the balance of Rs.0.00 lacs remaining unutilized at this end of June-2022 |
|         |                                         |                                               |                               |                                                                                                                                                                                                                                                                                     |

2. Certificate that I have satisfied myself that the conditions on which the grand's-in-aid was sanctioned have been duly fulfilled/ate being fulfilled and that have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned kinds of cheks exercised:-

- Works have been supervised by Executive Engineer/ Superintending Engineer.
- Periodical 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.

3. Physical Progress achieved :-

- Construction of M.R. (3054) New maintenance Policy-2018 (Details in Progress report)
- Construction of Road Works. (.....Do.....)
- GSB entered in MB has been badly damage due to flood in Dekha Bandh to Ajit Singh ke Tola Tak Path

EXECUTIVE ENGINEER,  
RURAL WORKS DEPARTMENT  
WORKS DIVISION- CHAKIA.

21/06/22

# STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT (2nd Quarter)

PIU Name :- RWD, WD, CHAKIA

| 1                                                     | Name of the Road -                                                                     | Rajpur Balakhoti REO road Ranipatti to Madhopur Phulwaria |                                              |                                               |
|-------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------|-----------------------------------------------|
| 2                                                     | Batch No. -                                                                            | RM/EA/CHA/20/0009                                         |                                              |                                               |
| 3                                                     | Project ID -                                                                           | 31708202205                                               |                                              |                                               |
| 4                                                     | Total Length of Road (in KM) -                                                         | 2.905                                                     |                                              |                                               |
| 5                                                     | Length of Road to Meet Required Service Level [Completed Length] (in KM) [1]           | 2.905                                                     |                                              |                                               |
| 6                                                     | No. of Total Quarter (ie 3 Months as a unit) in 5 Years                                | 20                                                        |                                              |                                               |
| 7                                                     | Ordinary Maintenance Cost as per Schedule [Agreement Amount for Maintenance] (in Lakh) | 41.36495                                                  |                                              |                                               |
| 8                                                     | Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh) [2]    | 2.06825                                                   |                                              |                                               |
| 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 EMBANMENTS                                                               | 0                                                         | 10%                                          | 0                                             |
| III                                                   | CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES                                          | 0                                                         | 15%                                          | 0                                             |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                | 0                                                         | 10%                                          | 0                                             |
| V                                                     | VEGATATION                                                                             | 0                                                         | 5%                                           | 0                                             |
| TOTAL PAYMENT REDUCTION FOR THE QUATRER (in Lakh) [5] |                                                                                        |                                                           |                                              | 0                                             |
| TO BE PAID FOR THE QUARTER / DEMAND (in Lakh) [6]     |                                                                                        |                                                           |                                              | 2.06825                                       |

Date of Inpection by E/ I or his agent  
Prepared by Contractor's self Control unit

Name and Designation of Person inspecting road

Date

*Signature*  
13/06/22  
NE

*Signature*  
13/06/22  
AE

(Signature)

Signature of Person inspecting road

Certify by *Signature* Date:-  
कार्यपालक अभियंता  
कार्य प्रमण्डल, चकोया

| Requisition Form for Scheme Head-MR-(3054) Under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)                                                                                             |                                           |                |      |                                                                                             |       |       |   |   |   |   |   |   |    |                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------|------|---------------------------------------------------------------------------------------------|-------|-------|---|---|---|---|---|---|----|-------------------------------------------------|
| 1 Year (2nd Quarter)                                                                                                                                                                                                              |                                           |                |      |                                                                                             |       |       |   |   |   |   |   |   |    |                                                 |
| SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT                                                                                                                                                                                 |                                           |                |      |                                                                                             |       |       |   |   |   |   |   |   |    |                                                 |
| <b>RWD, Works Division Chakia</b><br>Government Of Bihar<br>OM01<br>Rural Works Department                                                                                                                                        |                                           |                |      | To:-<br>Executive Engineer<br>RWD, Works Division Chakia<br>Position :- A.E<br>Date:- ..... |       |       |   |   |   |   |   |   |    |                                                 |
| Road From:- Rajpur Balakothi REO Road Ranipatti to Madhopur Phulwaria<br>(Package No RM/EA/CHA/20/0006 )<br>Length of Road :- 2.905 Km<br>Period :- From:- 26.07.2021 To 25.10.2021<br>Inspector :- A.E RWD Sub Division : Mehshi |                                           |                |      | Unit OF Required in each Kilometer                                                          |       |       |   |   |   |   |   |   |    |                                                 |
| No                                                                                                                                                                                                                                | standard Of Work Item                     | Work           | Unit | 1                                                                                           | 2     | 3     | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Comments                                        |
| OM100                                                                                                                                                                                                                             | Sealed payment                            |                |      |                                                                                             |       |       |   |   |   |   |   |   |    |                                                 |
| OM101                                                                                                                                                                                                                             | Pothole Patching                          | m <sup>2</sup> |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | No Pot Hole Found                               |
| OM102                                                                                                                                                                                                                             | Surface Depression and Rut patching       | m <sup>3</sup> |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | Not Surface Depression & Rut Patching Found     |
| OM103                                                                                                                                                                                                                             | Crack Sealing                             | Lm             |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | No Crack sealing Found                          |
|                                                                                                                                                                                                                                   | Surface Treatment                         |                |      |                                                                                             |       |       |   |   |   |   |   |   |    |                                                 |
| OM104                                                                                                                                                                                                                             | (a) Loss of Aggregate (Surface Ravelling) | m <sup>2</sup> |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | No Loss Of Aggregates (Surface Ravelling) Found |
|                                                                                                                                                                                                                                   | (b) Bleeding / Flushing                   | m <sup>2</sup> |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | No Bleeding / Flushing Required                 |
|                                                                                                                                                                                                                                   | (c) Crocodile Cracking                    | m <sup>2</sup> |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | No Crocodile Cracking Found                     |
| 105                                                                                                                                                                                                                               | Edge Repair                               | m <sup>2</sup> |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | No Edge Repair Required                         |
| 106                                                                                                                                                                                                                               | Digouts                                   | m <sup>2</sup> |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    |                                                 |
| 107                                                                                                                                                                                                                               | Concrete pavement                         | m <sup>3</sup> |      | N.A                                                                                         | N.A   | N.A   |   |   |   |   |   |   |    |                                                 |
|                                                                                                                                                                                                                                   | Other activities                          |                |      |                                                                                             |       |       |   |   |   |   |   |   |    |                                                 |
| OM200                                                                                                                                                                                                                             | Shoulder                                  |                |      |                                                                                             |       |       |   |   |   |   |   |   |    |                                                 |
|                                                                                                                                                                                                                                   | Unsealed Shoulder                         |                |      |                                                                                             |       |       |   |   |   |   |   |   |    |                                                 |
| OM201                                                                                                                                                                                                                             | (a) Edge Drop-off                         | Lm             |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | No Edge Drop-Off Required                       |
|                                                                                                                                                                                                                                   | (b) Roughness, Scouring or Potholes       | Lm             |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | Not Required                                    |
|                                                                                                                                                                                                                                   | (c) Holding water                         | Lm             |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | No Holding Water Found                          |
| OM202                                                                                                                                                                                                                             | Embankment Repair                         | M <sup>3</sup> |      | 32.72                                                                                       | 38.89 | 18.93 |   |   |   |   |   |   |    |                                                 |
|                                                                                                                                                                                                                                   | Other activities (Rain Cuts)              |                |      | N.A                                                                                         | N.A   | N.A   |   |   |   |   |   |   |    | Not Required                                    |
| OM300                                                                                                                                                                                                                             | Drainage including culverts major         |                |      |                                                                                             |       |       |   |   |   |   |   |   |    |                                                 |
| OM301                                                                                                                                                                                                                             | Surface Drains & Verge                    | Lm             |      | N.A                                                                                         | N.A   | N.A   |   |   |   |   |   |   |    | Not Required                                    |
| OM302                                                                                                                                                                                                                             | Culvert Cleaning                          | No             |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | Not Required                                    |
| OM303                                                                                                                                                                                                                             | Culvert and pit Repair                    | M <sup>3</sup> |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | Not Required                                    |
|                                                                                                                                                                                                                                   | Other activities/Whitewashing             | M <sup>2</sup> |      | Nil                                                                                         | Nil   | Nil   |   |   |   |   |   |   |    | Not Required                                    |

| No    | standard Of Work Item<br>Name                                          | Work<br>Unit   | Unit Of Required in each Kilometer |        |       |   |   |   |   |   |   |    | Comments     |
|-------|------------------------------------------------------------------------|----------------|------------------------------------|--------|-------|---|---|---|---|---|---|----|--------------|
|       |                                                                        |                | 1                                  | 2      | 3     | 4 | 5 | 6 | 7 | 8 | 9 | 10 |              |
| OM400 | Vegetation<br>Grass Control                                            |                |                                    |        |       |   |   |   |   |   |   |    |              |
| OM401 | (a) Roadside- General Tidy                                             | Ha             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
|       | (b) Clear near Safety signs, kilometer posts<br>and roadside furniture | Ha             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
| OM402 | Tree and Shrub Management                                              | No             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
|       | Cutting Of Branches Of Trees                                           | No             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
|       | Cutting Of Shrubs From Road Way                                        | No             | Nil                                | Nil    | 2     |   |   |   |   |   |   |    | Not Required |
|       | Other activities (Trimming of Grass)                                   | M <sup>2</sup> | 351.26                             | 210.23 | 81.64 |   |   |   |   |   |   |    |              |
| OM500 | Safety Signage and Road                                                |                |                                    |        |       |   |   |   |   |   |   |    | Not Required |
| OM501 | Signs Maintenance                                                      | No             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
| OM502 | Guard Stones                                                           | Lm             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
| OM503 | Distance Stones                                                        | No             | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
| OM504 | Road Marking                                                           | M <sup>2</sup> | Nil                                | Nil    | Nil   |   |   |   |   |   |   |    | Not Required |
|       | Other activities                                                       |                |                                    |        |       |   |   |   |   |   |   |    |              |

  
 13/06/20  
 AE

  
 Executive Engineer,  
 Works Division, Chakia

Bidder  
 Appendix

Name of Customer : KRISHNA MAHTO  
Name of Work/ Road : RAJAPUR BALAKOTHI REO R  
Lab Job number :  
Date : 24-04-2022  
Section No. : 22

Print

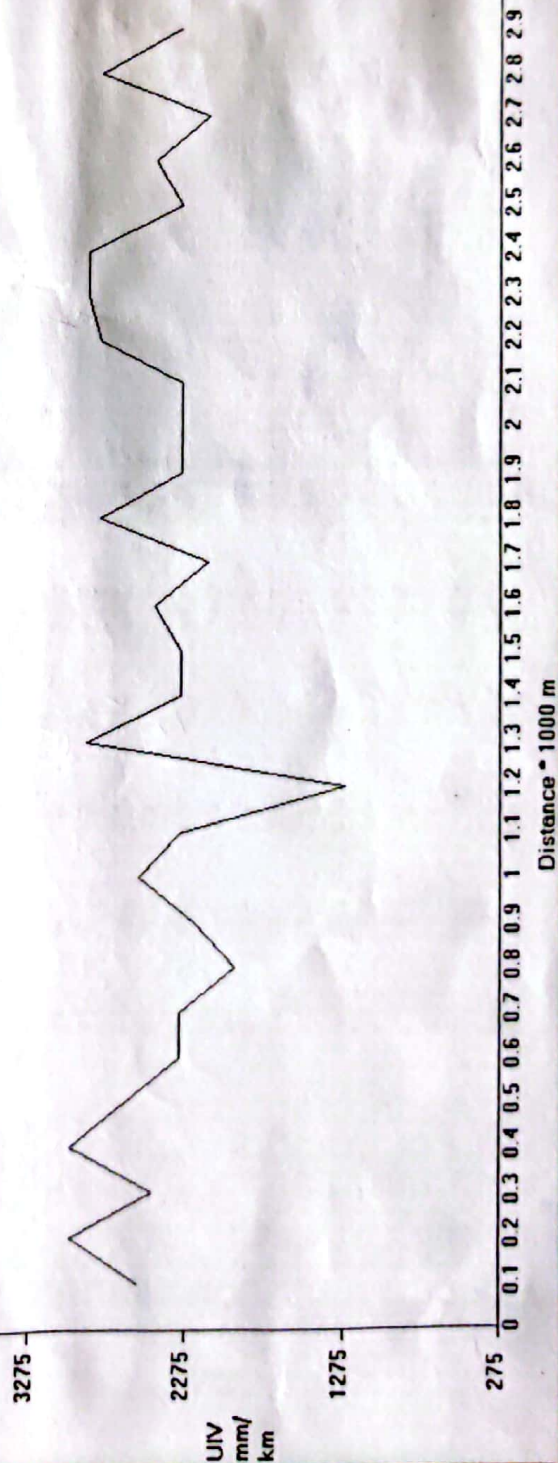
Generate Report and Graph

Test Date : 24-04-2022  
Machine No : 406  
Start S No :  
Start E No :  
Weather :  
Start Location : R BALAKOTHI  
End Location : FULWARIA  
Road Name : N SE MADHOPUR FULWARIA  
Road Type : (A) ASPHALTIC  
Side :  
Interval :  
UV Range : 275 To 4000  
Dist Range : 0 To 3  
Equation : test

Redraw Graph

Map View

File : F:\bump report\24.4.2022\krishna mmahto\rajapur bala kothi reo road\22.xlsx, Section No. :22, Eqn :test  
Name of Customer :KRISHNA MAHTO, Name of Work/ Road :RAJAPUR BALAKOTHI REO ROAD SE RANI PATI SE



Sub  
24/4/22  
NE

AKS  
24/4/22  
AE

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमण्डल, चकरीया

| Date                                                                   | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI, CATEGORY | Latitude onglitude | Event           |
|------------------------------------------------------------------------|----------|-------------|--------------|-------------|------------|----------|---------------|--------------------|-----------------|
| ROAD NAME-RAJAPUR BALAKOTHI REO ROAD SE RANIPATI SE MADHOPUR FULWARIYA |          |             |              |             |            |          |               |                    |                 |
| 24/4/22                                                                | 13:49:13 | 22          | 0.1          | 270         | 0          | 2700     | 2579 G        | 26.34313           | 85.18019 Normal |
| 24/4/22                                                                | 13:49:13 | 22          | 0.1          | 320         | 10.1       | 3200     | 3013 G        | 26.344             | 85.1804 Normal  |
| 24/4/22                                                                | 13:50:0  | 22          | 0.1          | 260         | 10.1       | 2600     | 2492 G        | 26.34489           | 85.18049 Normal |
| 24/4/22                                                                | 13:50:24 | 22          | 0.1          | 320         | 10.1       | 3200     | 3013 G        | 26.34576           | 85.18066 Normal |
| 24/4/22                                                                | 13:50:24 | 22          | 0.1          | 280         | 10.1       | 2800     | 2666 G        | 26.34618           | 85.1813 Normal  |
| 24/4/22                                                                | 13:51:0  | 22          | 0.1          | 240         | 20.2       | 2400     | 2318 G        | 26.34681           | 85.18192 Normal |
| 24/4/22                                                                | 13:51:0  | 22          | 0.1          | 240         | 20.2       | 2400     | 2318 G        | 26.34764           | 85.18226 Normal |
| 24/4/22                                                                | 13:51:34 | 22          | 0.1          | 200         | 10.1       | 2000     | 1970 G        | 26.34779           | 85.18306 Normal |
| 24/4/22                                                                | 13:51:34 | 22          | 0.1          | 230         | 20.2       | 2300     | 2231 G        | 26.34758           | 85.18401 Normal |
| 24/4/22                                                                | 13:52:0  | 22          | 0.1          | 270         | 20.2       | 2700     | 2579 G        | 26.34719           | 85.185 Normal   |
| 24/4/22                                                                | 13:52:9  | 22          | 0.1          | 240         | 20.2       | 2400     | 2318 G        | 26.34696           | 85.18593 Normal |
| 24/4/22                                                                | 13:52:9  | 22          | 0.1          | 120         | 30.3       | 1200     | 1275 G        | 26.3467            | 85.18682 Normal |
| 24/4/22                                                                | 13:52:45 | 22          | 0.1          | 310         | 10.1       | 3100     | 2926 G        | 26.34712           | 85.18756 Normal |
| 24/4/22                                                                | 13:53:0  | 22          | 0.1          | 240         | 20.2       | 2400     | 2318 G        | 26.34801           | 85.18779 Normal |
| 24/4/22                                                                | 13:53:20 | 22          | 0.1          | 240         | 20.2       | 2400     | 2318 G        | 26.34876           | 85.18823 Normal |
| 24/4/22                                                                | 13:53:20 | 22          | 0.1          | 260         | 20.2       | 2600     | 2492 G        | 26.34873           | 85.18912 Normal |
| 24/4/22                                                                | 13:53:55 | 22          | 0.1          | 220         | 30.3       | 2200     | 2144 G        | 26.34842           | 85.19007 Normal |
| 24/4/22                                                                | 13:54:0  | 22          | 0.1          | 300         | 10.1       | 3000     | 2839 G        | 26.34815           | 85.19103 Normal |
| 24/4/22                                                                | 13:54:31 | 22          | 0.1          | 240         | 20.2       | 2400     | 2318 G        | 26.34791           | 85.192 Normal   |
| 24/4/22                                                                | 13:54:31 | 22          | 0.1          | 240         | 20.2       | 2400     | 2318 G        | 26.34784           | 85.19301 Normal |
| 24/4/22                                                                | 13:55:6  | 22          | 0.1          | 240         | 20.2       | 2400     | 2318 G        | 26.34781           | 85.19399 Normal |
| 24/4/22                                                                | 13:55:6  | 22          | 0.1          | 300         | 10.1       | 3000     | 2839 G        | 26.34784           | 85.19497 Normal |
| 24/4/22                                                                | 13:55:41 | 22          | 0.1          | 310         | 10.1       | 3100     | 2926 G        | 26.34791           | 85.19591 Normal |
| 24/4/22                                                                | 13:56:0  | 22          | 0.1          | 310         | 20.2       | 3100     | 2926 G        | 26.34814           | 85.19687 Normal |
| 24/4/22                                                                | 13:56:16 | 22          | 0.1          | 240         | 20.2       | 2400     | 2318 G        | 26.34848           | 85.19781 Normal |
| 24/4/22                                                                | 13:56:16 | 22          | 0.1          | 260         | 20.2       | 2600     | 2492 G        | 26.34904           | 85.19857 Normal |
| 24/4/22                                                                | 13:56:16 | 22          | 0.1          | 220         | 30.3       | 2200     | 2144 G        | 26.34971           | 85.19924 Normal |
| 24/4/22                                                                | 13:57:0  | 22          | 0.1          | 300         | 10.1       | 3000     | 2839 G        | 26.35042           | 85.19981 Normal |
| 24/4/22                                                                | 13:57:0  | 22          | 0.1          | 240         | 20.2       | 2400     | 2318 G        | 26.35096           | 85.20051 Normal |
| TOTAL                                                                  |          |             |              |             |            |          | 71565         |                    |                 |
| AVERAGE                                                                |          |             |              |             |            |          | 2467.74       |                    |                 |

$$Y = 0 \cdot X^2 + 0.869 \cdot X + 232.9$$

$$X = 2111$$

$$Y = 2067$$

(R) RURAL ROAD

Good <4000  
Average 4001-5000  
Poor >5001

24/4/22  
AE

24/4/22  
AE

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमण्डल, चकोया