

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

पत्रांक: 349/अनु0 / चकिया, दिनांक: 28/03/2022

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/19/0016) 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 अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल-चकिया।

28/03/22

**Form GER 19-A**  
(See Government of India's decision (1) below Rule - 150)  
**Form of utilization certificate up to the month up to 03/2022**  
**M.R. (3054)**

PIU - RWD, W.D- CHAKIA

| SL. NO | Name of Scheme                          | Sanction No. / Date with Amount (in RS. Lacks) | Amount Received (in RS. Lacks) | particulars                                                                                                                                                                                                                                                                            |
|--------|-----------------------------------------|------------------------------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | M.R. (3054) New maintenance Policy-2018 | 0.00000                                        | 0.00000                        | Certified that out of Rs 0.00 Lacks Riceive upto the year.2021-22 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 lacks remaining unutilized at this end of March-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.

28/03/22

# STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT (4th Quarter)

PIU Name :- RWD, WD, CHAKIA

| 1                                                     | Name of the Road -                                                                        | Mehsi Dakbangla to Mahmada Form |                                              |                                                  |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------|----------------------------------------------|--------------------------------------------------|
| 2                                                     | Batch No. -                                                                               | RM/EA/CHA/19/0016               |                                              |                                                  |
| 3                                                     | Project ID -                                                                              | 317841032123                    |                                              |                                                  |
| 4                                                     | Total Length of Road (in KM) -                                                            | 4.200                           |                                              |                                                  |
| 5                                                     | Length of Road to Meet Required Service Level<br>[Completed Length] (in KM) [1]           | 0                               |                                              |                                                  |
| 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) | 59.24653                        |                                              |                                                  |
| 8                                                     | Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule<br>(in Lakh) [2]    | 2.96233                         |                                              |                                                  |
| Compliance 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 (CARRIAGE WAY)                                                                |                                 | 60%                                          |                                                  |
| II                                                    | SHOULDERS AND EMBANMENTS                                                                  |                                 | 10%                                          |                                                  |
| III                                                   | CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES                                             |                                 | 15%                                          |                                                  |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                   |                                 | 10%                                          |                                                  |
| V                                                     | VEGETATION                                                                                |                                 | 5%                                           |                                                  |
| TOTAL PAYMENT REDUCTION FOR THE QUATRER (in Lakh) [5] |                                                                                           |                                 |                                              |                                                  |
| TO BE PAID FOR THE QUARTER / DEMAND (In Lakh) [6]     |                                                                                           |                                 |                                              | 2.96233                                          |

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)

Signature of Person inspecting road

Certify by E/I [Signature] Date:-

कार्यपालक अभियंता  
ग्रामाण कार्य विभाग  
कार्य प्रमण्डल, चकोया  
22/12/22

1 Year (4th Quarter)

RWD, Works Division Chakia

Government Of Bihar

OM01

Rural Works Department

SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From - Melshi Dakbangla to Mahmada Form  
(Package No RM/EA/CHA/19/0016)

Length of Road - 4.20 Km

Period - From - 14.08.2021 To 13.11.2021

Inspector - A.E RWD Sub Division : Melshi

To:-

Executive Engineer  
RWD, Works Division Chakia

Date:-

Position :- A.E

| 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 |                                             |
| OM100 | Scaled payment                            | m <sup>2</sup> | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    | No Pot Hole Found.                          |
| OM101 | Pothole Patching                          | m <sup>3</sup> | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    | Not Surface Depression & Rut Patching Found |
| OM102 | Surface Depression and Rut patching       | Lm             | Nil                                | Nil   | Nil  | Nil  | Nil |     |   |   |   |    |                                             |
| OM103 | Crack Sealing                             |                |                                    |       |      |      |     |     |   |   |   |    |                                             |
| OM104 | Surface Treatment                         | m <sup>2</sup> | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    |                                             |
|       | (a) Loss of Aggregate (Surface/Ravelling) | m <sup>2</sup> | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    | No Bleeding/ Flushing Required              |
|       | (b) Bleeding / Flushing                   | m <sup>2</sup> | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    | No Crocodile Cracking Found                 |
| 105   | (c) Crocodile Cracking                    | m <sup>2</sup> | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    | No Edge Repair Required                     |
| 106   | Edge Repair                               | m <sup>2</sup> | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    |                                             |
| 107   | Digouts                                   | m <sup>3</sup> | N.A                                | N.A   | N.A  | N.A  | N.A | N.A |   |   |   |    |                                             |
|       | Concrete pavement                         |                |                                    |       |      |      |     |     |   |   |   |    |                                             |
|       | Other activities                          |                |                                    |       |      |      |     |     |   |   |   |    |                                             |
| OM200 | Shoulder                                  |                |                                    |       |      |      |     |     |   |   |   |    |                                             |
| OM201 | Unsealed Shoulder                         | Lm             | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    | Not Required                                |
|       | (a) Edge Drop-off                         | Lm             | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    | No Holding Water Found                      |
|       | (b) Roughness, Scouring or Potholes       | Lm             | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    |                                             |
| OM202 | (c) Holding water                         | M <sup>3</sup> | 11.23                              | 21.33 | 8.51 | 9.63 | Nil | Nil |   |   |   |    | Not Required                                |
|       | Embankment Repair                         |                | N.A                                | N.A   | N.A  | N.A  | N.A | N.A |   |   |   |    |                                             |
|       | Other activities (Rain Cuts)              |                |                                    |       |      |      |     |     |   |   |   |    |                                             |
| OM300 | Drainage including culverts major         | Lm             | N.A                                | N.A   | N.A  | N.A  | N.A | N.A |   |   |   |    | Not Required                                |
| OM301 | Surface Drains & Verge                    | No             | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    | Not Required                                |
| OM302 | Culvert Cleaning                          | M <sup>3</sup> | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    | Not Required                                |
| OM303 | Culvert and pit Repair                    | M <sup>2</sup> | Nil                                | Nil   | Nil  | Nil  | Nil | Nil |   |   |   |    | Not Required                                |
|       | Other activities(Whilw washing)           |                |                                    |       |      |      |     |     |   |   |   |    |                                             |

| No    | Standard Of Work Item                                               | Work<br>(i) Unit | Unit C Required in each kilometre |       |       |        |       |   |   |   |   |    | Comments     |
|-------|---------------------------------------------------------------------|------------------|-----------------------------------|-------|-------|--------|-------|---|---|---|---|----|--------------|
|       |                                                                     |                  | 1                                 | 2     | 3     | 4      | 5     | 6 | 7 | 8 | 9 | 10 |              |
| OM400 | Vegetation                                                          | (i) Unit         |                                   |       |       |        |       |   |   |   |   |    |              |
|       | Grass Control                                                       |                  |                                   |       |       |        |       |   |   |   |   |    |              |
|       | (a) Roadside- General Tidy                                          | Ha               | Nil                               | Nil   | Nil   | Nil    | Nil   |   |   |   |   |    | Not Required |
| OM401 | (b) Clear near Safety signs, kilometer posts and roadside furniture | Ha               | Nil                               | Nil   | Nil   | Nil    | Nil   |   |   |   |   |    | Not Required |
|       | Tree and Shrub Management                                           | No               | Nil                               | Nil   | Nil   | Nil    | Nil   |   |   |   |   |    | Not Required |
|       | Cutting Of Branches Of Trees                                        | No               | Nil                               | Nil   | Nil   | Nil    | Nil   |   |   |   |   |    | Not Required |
| OM402 | Cutting Of Shrubs From Road Way                                     | No               | Nil                               | Nil   | Nil   | Nil    | Nil   |   |   |   |   |    |              |
|       | Other activities (Trimming of Grass)                                | M <sup>2</sup>   | 73.48                             | 65.41 | 25.12 | 121.78 | 23.67 |   |   |   |   |    |              |
| OM500 | Safety Signage and Road                                             |                  |                                   |       |       |        |       |   |   |   |   |    | Not Required |
| OM501 | Signs Maintenance                                                   | No               | Nil                               | Nil   | Nil   | Nil    | Nil   |   |   |   |   |    | Not Required |
| OM502 | Guard Stones                                                        | Lm               | Nil                               | Nil   | Nil   | Nil    | Nil   |   |   |   |   |    | Not Required |
| OM503 | Distance Stones                                                     | No               | Nil                               | Nil   | 1     | Nil    | Nil   |   |   |   |   |    | Not Required |
| OM504 | Road Marking                                                        | M <sup>2</sup>   | Nil                               | Nil   | Nil   | Nil    | Nil   |   |   |   |   |    | Not Required |
|       | Other activities                                                    |                  |                                   |       |       |        |       |   |   |   |   |    |              |

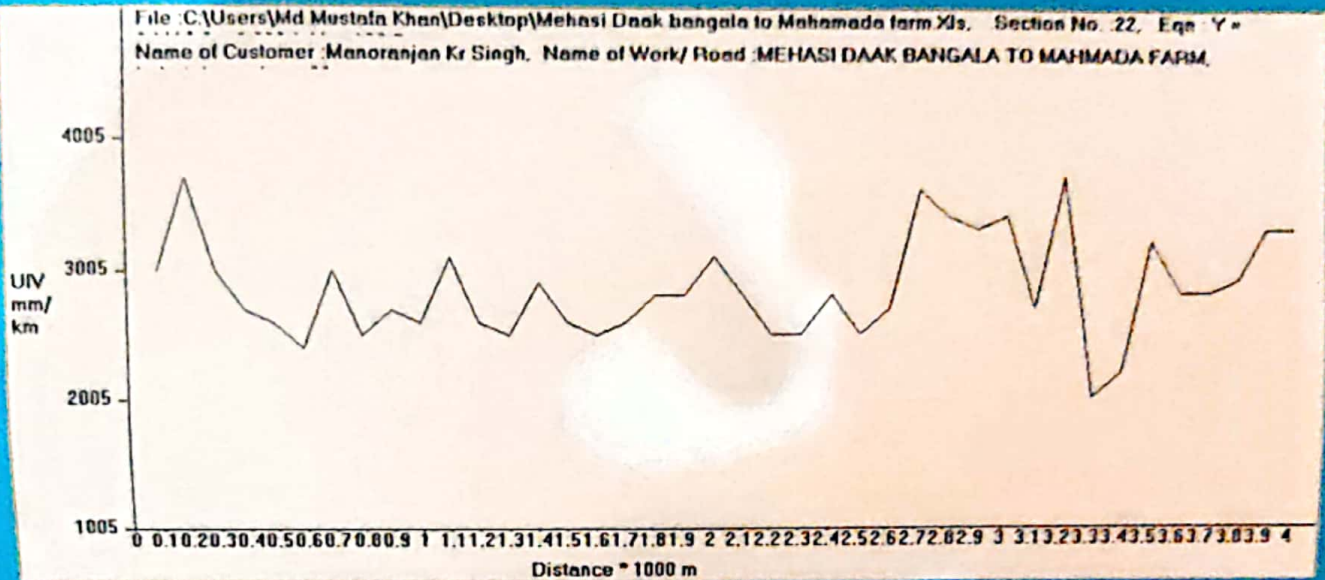
Executive Engineer,  
Works Division, Chakia

20/03/22  
29/03/22

Bidder  
Appendix

Name of Customer : Manoranjan Kr Singh  
 Name of Work/ Road : UNGALA TO MAHMADA FARM  
 Lab Job number : 22  
 Date : 27-01-2022  
 Section No. : 22

Test Date : 27-01-2022 Road Name : UNGALA TO MAHMADA FARM  
 Machine No. : 378 Road Type : (R) RURAL ROAD  
 Start 1 No. : 0.09 KM Code :  
 Start 2 No. : 4.21 KM  
 Weather : Normal UV Range : 1005 to 5000 1000  
 Start Location : Dust Range : 0 to 41 0.1  
 End Location : Equation :  $Y = 0 \cdot X^2 + 0.998 \cdot X + 1035$



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27-01-22

# ROAD NAME-MEHASI DAAK BANGALA TO MAHMADA FARM, CONTRACTOR-MANORANJAN KUMAR SINGH

| Date    | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI in mm/km | CATEGO RY | Latitude | Longitud e | Event   |
|---------|----------|-------------|--------------|-------------|------------|----------|--------------|-----------|----------|------------|---------|
| 27/1/22 | 11:44:2  | 22          | 0.1          | 290         | 0          | 2900     | 3003 G       |           | 26.35151 | 85.10061   | Normal  |
| 27/1/22 | 11:44:37 | 22          | 0.1          | 360         | 30.3       | 3600     | 3702 G       |           | 26.35081 | 85.10017   | Normal  |
| 27/1/22 | 11:44:37 | 22          | 0.1          | 290         | 30.3       | 2900     | 3003 G       |           | 26.34998 | 85.9983    | Normal  |
| 27/1/22 | 11:45:0  | 22          | 0.1          | 260         | 30.3       | 2600     | 2704 G       |           | 26.34911 | 85.99545   | Normal  |
| 27/1/22 | 11:45:12 | 22          | 0.1          | 250         | 30.3       | 2500     | 2604 G       |           | 26.34837 | 85.9842    | Normal  |
| 27/1/22 | 11:45:47 | 22          | 0.1          | 230         | 30.3       | 2300     | 2404 G       |           | 26.34806 | 85.97457   | Normal  |
| 27/1/22 | 11:46:0  | 22          | 0.1          | 290         | 30.3       | 2900     | 3003 G       |           | 26.34752 | 85.9677    | Normal  |
| 27/1/22 | 11:46:0  | 22          | 0.1          | 240         | 30.3       | 2400     | 2504 G       |           | 26.34669 | 85.96278   | Normal  |
| 27/1/22 | 11:46:23 | 22          | 0.1          | 260         | 20.2       | 2600     | 2704 G       |           | 26.34591 | 85.95925   | Normal  |
| 27/1/22 | 11:46:23 | 22          | 0.1          | 250         | 30.3       | 2500     | 2604 G       |           | 26.34508 | 85.95505   | Normal  |
| 27/1/22 | 11:46:23 | 22          | 0.1          | 300         | 30.3       | 3000     | 3103 G       |           | 26.34431 | 85.9503    | Normal  |
| 27/1/22 | 11:47:0  | 22          | 0.1          | 250         | 30.3       | 2500     | 2604 G       |           | 26.34352 | 85.94493   | Culvert |
| 27/1/22 | 11:47:0  | 22          | 0.1          | 240         | 30.3       | 2400     | 2504 G       |           | 26.34316 | 85.93872   | Normal  |
| 27/1/22 | 11:47:33 | 22          | 0.1          | 280         | 30.3       | 2800     | 2903 G       |           | 26.34231 | 85.9338    | Normal  |
| 27/1/22 | 11:48:0  | 22          | 0.1          | 250         | 30.3       | 2500     | 2604 G       |           | 26.34168 | 85.92962   | Normal  |
| 27/1/22 | 11:48:9  | 22          | 0.1          | 240         | 30.3       | 2400     | 2504 G       |           | 26.34099 | 85.92322   | Normal  |
| 27/1/22 | 11:48:9  | 22          | 0.1          | 250         | 30.3       | 2500     | 2604 G       |           | 26.3406  | 85.9148    | Normal  |
| 27/1/22 | 11:48:9  | 22          | 0.1          | 270         | 30.3       | 2700     | 2804 G       |           | 26.33993 | 85.9069    | Normal  |
| 27/1/22 | 11:48:44 | 22          | 0.1          | 270         | 30.3       | 2700     | 2804 G       |           | 26.33951 | 85.89932   | Normal  |
| 27/1/22 | 11:48:44 | 22          | 0.1          | 300         | 30.3       | 3000     | 3103 G       |           | 26.33907 | 85.8909    | Normal  |
| 27/1/22 | 11:49:0  | 22          | 0.1          | 270         | 30.3       | 2700     | 2804 G       |           | 26.33862 | 85.88182   | Normal  |
| 27/1/22 | 11:49:0  | 22          | 0.1          | 240         | 30.3       | 2400     | 2504 G       |           | 26.33829 | 85.87255   | Normal  |
| 27/1/22 | 11:49:19 | 22          | 0.1          | 240         | 30.3       | 2400     | 2504 G       |           | 26.33784 | 85.86363   | Normal  |
| 27/1/22 | 11:49:19 | 22          | 0.1          | 270         | 30.3       | 2700     | 2804 G       |           | 26.33759 | 85.8547    | Normal  |
| 27/1/22 | 11:49:19 | 22          | 0.1          | 240         | 30.3       | 2400     | 2504 G       |           | 26.33696 | 85.8478    | Normal  |
| 27/1/22 | 11:50:0  | 22          | 0.1          | 260         | 30.3       | 2600     | 2704 G       |           | 26.33607 | 85.84377   | Normal  |
| 27/1/22 | 11:50:0  | 22          | 0.1          | 350         | 30.3       | 3500     | 3602 G       |           | 26.33532 | 85.83855   | Normal  |
| 27/1/22 | 11:50:0  | 22          | 0.1          | 330         | 30.3       | 3300     | 3402 G       |           | 26.33461 | 85.83298   | Normal  |
| 27/1/22 | 11:50:30 | 22          | 0.1          | 320         | 30.3       | 3200     | 3303 G       |           | 26.33392 | 85.82575   | Normal  |
| 27/1/22 | 11:50:30 | 22          | 0.1          | 330         | 30.3       | 3300     | 3402 G       |           | 26.33318 | 85.8212    | Normal  |
| 27/1/22 | 11:50:30 | 22          | 0.1          | 260         | 20.2       | 2600     | 2704 G       |           | 26.33245 | 85.81615   | Normal  |

$$Y = 0 * X^2 + 0.998 * X + 109.5$$

$$X = 3200$$

$$Y = 3303$$

(R) RURAL ROAD  
Good <4000  
Average 4001-5000  
Poor >5001

|         |          |    |     |     |      |      |        |          |          |        |
|---------|----------|----|-----|-----|------|------|--------|----------|----------|--------|
| 27/1/22 | 11:51:5  | 22 | 0.1 | 360 | 20.2 | 3600 | 3702 G | 26.33178 | 85.80892 | Normal |
| 27/1/22 | 11:51:5  | 22 | 0.1 | 190 | 20.2 | 1900 | 2005 G | 26.33137 | 85.8013  | Normal |
| 27/1/22 | 11:51:5  | 22 | 0.1 | 210 | 20.2 | 2100 | 2205 G | 26.33143 | 85.79107 | Normal |
| 27/1/22 | 11:52:0  | 22 | 0.1 | 310 | 20.2 | 3100 | 3203 G | 26.33193 | 85.78198 | Normal |
| 27/1/22 | 11:52:15 | 22 | 0.1 | 270 | 20.2 | 2700 | 2804 G | 26.33255 | 85.77743 | Normal |
| 27/1/22 | 11:52:15 | 22 | 0.1 | 270 | 20.2 | 2700 | 2804 G | 26.33338 | 85.7776  | Normal |
| 27/1/22 | 11:52:15 | 22 | 0.1 | 280 | 20.2 | 2800 | 2903 G | 26.33427 | 85.77995 | Normal |
| 27/1/22 | 11:52:50 | 22 | 0.1 | 320 | 20.2 | 3200 | 3303 G | 26.3351  | 85.77962 | Normal |
| 27/1/22 | 11:53:0  | 22 | 0.1 | 320 | 30.3 | 3200 | 3303 G | 26.33589 | 85.78013 | Normal |

Total IRI 114241

Average IRI 2856.025

27/1/22  
JE

27/1/22  
AE

27/1/22

Executive Engineer  
Rural Works Department  
Works Division, Chakia