

कार्यपालक अभियंता का कार्यालय  
ग्रामीण कार्य विभाग कार्य प्रमंडल अररिया

पत्रांक 2200 अनु0 / अररिया,

दिनांक 28-08-21

प्रेषक,

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल, अररिया।

सेवा में,

सचिव सह शक्ति प्रदत्त पदाधिकारी  
ब्लाड (BRRDA)  
बिहार पटना।

विषय:-

M/R (3054) Bihar Rural Road Maintenance Policy - 2018 में कराए गए  
कार्य का भुगतान हेतु अधियाचना के संबंध में।

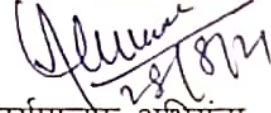
महाशय

उपर्युक्त विषय के संबंध में कहना है कि इस प्रमंडल के कार्य क्षेत्रान्तर्गत कार्यान्वित  
हो रहे M/R (3054) Bihar Rural Road Maintenance Policy - 2018 में संवेदक के विपत्र का  
भुगतान हेतु संलग्न विवरणीनुसार आवंटन उपलब्ध कराने की कृपा की जाय।

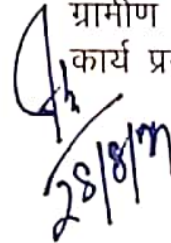
अनु0-

1. विवरणी

विश्वासभाजन



कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल, अररिया।



Division - Araria

Recquisition Format for Scheme Head MIR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal)

| Scheme Head MR (3054) under Bihar Rural Road Maintenance Policy - 2018 (Initial Rectification and Surface Renewal) |                      |                                                               |                       |                                         |                                             |                                               |                            |                      |                                     |                         |                                    |                                        |                                           |                                             |                                        |         |          |
|--------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------|-----------------------|-----------------------------------------|---------------------------------------------|-----------------------------------------------|----------------------------|----------------------|-------------------------------------|-------------------------|------------------------------------|----------------------------------------|-------------------------------------------|---------------------------------------------|----------------------------------------|---------|----------|
| Sl No                                                                                                              | Package no           | Name of Road                                                  | Project ID as per MIS | Administrative Approval (AA) No. & Date | Administrative Approval (AA) Length (in Km) | Administrative Approval (AA) Amount (in Lakh) | Agreement Amount (in Lakh) | Agreement No. & Date | Date of Completion as per Agreement | Value of IRI (in mm/km) | Thickness of Bitumen Layer (in mm) | Value of Bitumen Content in percentage | Previous Total Allocated Amount (in Lakh) | Up to date expenditure as per MIS (in Lakh) | Requestion against work done (in Lakh) | Remarks |          |
| 1                                                                                                                  | 2                    | 3                                                             | 4                     | 5                                       | 6                                           | 7                                             | 8                          | 9                    | 10                                  | 11                      | 12                                 | 13                                     | 14                                        | 15                                          | 16                                     | 17      | 18       |
| 1                                                                                                                  | MR-N/19-20/Araria 02 | Matiyari -Gaura                                               | NEA2200037            | Letter no. 2066 Date - 24.07.2019       | 10.00                                       | 372.914                                       | 241.48907                  | 106.8653             | 119 MBD MR-3054 2020-21             | 20.09.2021              | 1903                               | 25mm                                   | 5.02%                                     | 0.00                                        | 0.00                                   | 241.48  | Complete |
| 2                                                                                                                  | MR-N/19-20/Araria 02 | Chatar - Mirzapur                                             | NEA2200011            | Letter no. 2066 Date - 24.07.2019       | 2.10                                        | 79.619                                        | 53.16146                   | 21.05381             | 119 MBD MR-3054 2020-21             | 20.09.2021              | 1581                               | 25mm                                   | 5.01%                                     | 0.00                                        | 0.00                                   | 53.161  | Complete |
| 3                                                                                                                  | MR-N/19-20/Araria 05 | Pategna High School To Suguna Road                            | 21206102014           | Letter no. 2066 Date - 24.07.2019       | 0.9                                         | 39.204                                        | 26.81216                   | 9.67132              | 117 MBD MR-3054 2020-21             | 20.09.2021              | 1558                               | 25mm                                   | 5.01%                                     | 0.00                                        | 0.00                                   | 26.8120 | Complete |
| 4                                                                                                                  | MR-N/19-20/Araria 05 | Dhabara P.W.D Road Via Durga Mandir and Jhousa Tola in Jamuwa | 21206001022           | Letter no. 2066 Date - 24.07.2019       | 5.50                                        | 195.552                                       | 127.214658                 | 55.63031             | 117 MBD MR-3054 2020-21             | 20.09.2021              | 3343                               | 25mm                                   | 5.01%                                     | 109.5594                                    | 109.5594                               | 17.6553 | Complete |
| 5                                                                                                                  | MR-N/19-20/Araria 05 | Hasanpur To Bhagmohabbat                                      | NEA2200034            | Letter no. 2066 Date - 24.07.2019       | 4.00                                        | 138.002                                       | 91.132776                  | 37.61834             | 117 MBD MR-3054 2020-21             | 20.09.2021              | 2497                               | 25mm                                   | 5.01%                                     | 85.92838                                    | 85.92838                               | 5.20440 | Complete |
| 6                                                                                                                  | MR-N/19-20/ARARIA 01 | Gelhabari Premnagar Rajokhar Bhagmohabbat Part-B              | NEA2200026            | Letter no. 2066 Date - 24.07.2019       | 5                                           | 180.366                                       | 117.78409                  | 50.62332             | 120 MBD MR 3054 2020-21             | 20.09.2021              | 3562                               | 25mm                                   | 5.01%                                     | 109.7879                                    | 109.7879                               | 7.99619 | Complete |

1 Signed Hard Copy and Soft Copy (In excel) of Recorde IRI is enclosed

2 Up - to date Physical Progress has been uploaded in MIS

352.308644

*[Signature]*  
Executive Engineer  
RWD Araria Works Division, Araria

Lab Job number :32

Date :20-03-2021

Name of Customer :M/s Sathi Construction

Name of Work/ Road :Hasanpur to Bhagmohbatt

| Sr.no | Location of test(In km) | Corrected U.I value(mm/km) | Road catagory |
|-------|-------------------------|----------------------------|---------------|
| 1     | 0.1                     | 1431                       | G             |
| 2     | 0.2                     | 946                        | G             |
| 3     | 0.3                     | 1140                       | G             |
| 4     | 0.4                     | 1334                       | G             |
| 5     | 0.5                     | 2690                       | G             |
| 6     | 0.6                     | 1528                       | G             |
| 7     | 0.7                     | 1237                       | G             |
| 8     | 0.8                     | 1237                       | G             |
| 9     | 0.9                     | 2497                       | G             |
| 10    | 1                       | 1140                       | G             |
| 11    | 1.1                     | 1140                       | G             |
| 12    | 1.2                     | 1624                       | G             |
| 13    | 1.3                     | 1721                       | G             |
| 14    | 1.4                     | 1624                       | G             |
| 15    | 1.5                     | 2690                       | G             |
| 16    | 1.6                     | 2690                       | G             |
| 17    | 1.7                     | 2497                       | G             |
| 18    | 1.8                     | 2593                       | G             |
| 19    | 1.9                     | 2109                       | G             |
| 20    | 2                       | 2497                       | G             |
| 21    | 2.1                     | 2400                       | G             |
| 22    | 2.2                     | 1528                       | G             |
| 23    | 2.3                     | 2206                       | G             |
| 24    | 2.4                     | 1431                       | G             |
| 25    | 2.5                     | 2012                       | G             |
| 26    | 2.6                     | 1721                       | G             |
| 27    | 2.7                     | 1915                       | G             |
| 28    | 2.8                     | 1818                       | G             |
| 29    | 2.9                     | 1721                       | G             |
| 30    | 3                       | 1818                       | G             |
| 31    | 3.1                     | 2012                       | G             |
| 32    | 3.2                     | 1431                       | G             |
| 33    | 3.3                     | 1818                       | G             |
| 34    | 3.4                     | 1237                       | G             |
| 35    | 3.5                     | 1915                       | G             |
| 36    | 3.6                     | 1140                       | G             |
| 37    | 3.7                     | 1043                       | G             |
| 38    | 3.8                     | 1915                       | G             |
| 39    | 3.9                     | 2303                       | G             |
| 40    | 4                       | 2497                       | G             |

Re  
1744

As  
1744/7

Executive Engineer  
RWD Work's Division  
Araria

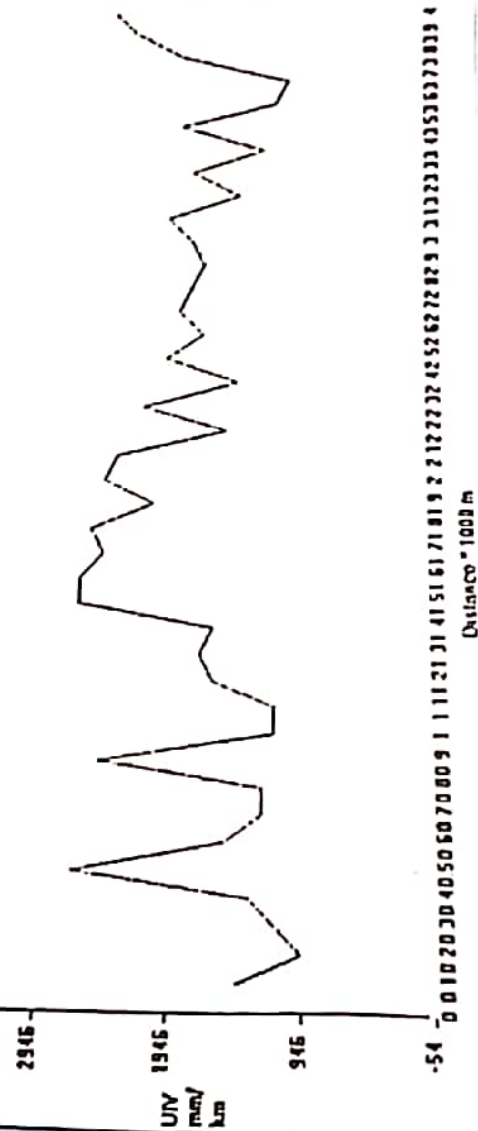
|                  |             |              |                        |    |      |
|------------------|-------------|--------------|------------------------|----|------|
| Test Date :      | 23-01-2021  | Road Name :  | Hiserpet to Bepur Road |    |      |
| Machias No :     | 135         | Road Type :  | (M) RURAL ROAD         |    |      |
| Start S No :     |             | Side :       |                        |    |      |
| Start E No :     |             | Interval     |                        |    |      |
| Weather :        |             | UV Range :   | 54                     | To | 1000 |
| Start Location : | 36 47 11311 | Dist Range : | 6                      | To | 91   |
| End Location :   | 3125 371    | Elevation :  | 1000 m                 |    |      |

PHM

Nodejs Graph Map View

Map View

| File                                                                                                                                                                                    | Thumbnail Graph | Map View |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------|
| <p>File C:\Users\mrt04\OneDrive\Documents\17020101\XL Section 32 Egn Y=0°X=2.0355°X.</p> <p>Name of Customer M/s Smtl Construction, Name of Work Road Infrastructure, Job Number 32</p> |                 |          |



DATE - 1997 M

12.4.11  
8-8

احمد علی خان  
مستوفی

Executive Engineer  
~~Public Works Division~~  
Araria

A hand-drawn map of a coastal area. The map is oriented vertically with the coastline on the left side. A dashed line represents the coastline, curving from the top left towards the bottom right. A small rectangular area is labeled '1' near the top left. A larger area is labeled '2' in the center. The map is drawn on a piece of paper with a vertical crease down the middle. There are some faint markings and a small yellowish stain near the top left corner.

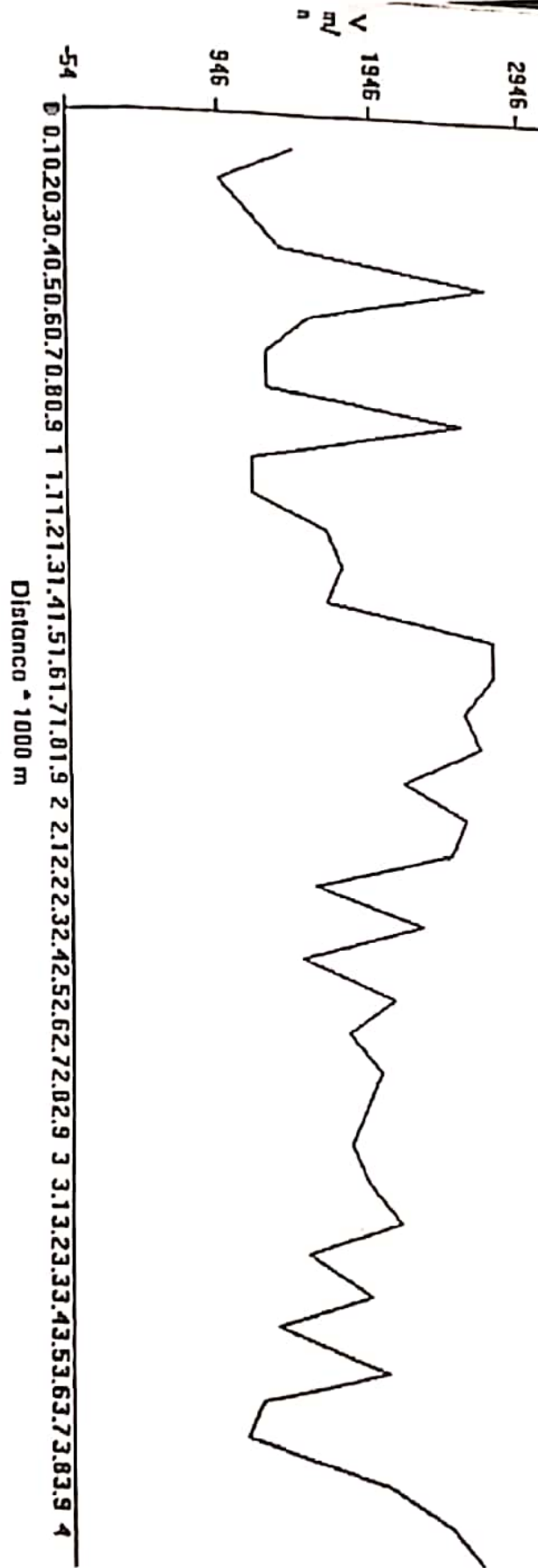
214  
1-1-1

$$\frac{29}{174.21}$$

2

**Executive Engineer  
RWD Work's Division  
Araria**

File : C:\Users\BRADDA39\Desktop\Forbagan\32\2003107.xls, Section No. : 32 Eqn :  $Y = 0 - X^2 + 0.969 \cdot X$   
 Name of Customer : M/s Sathi Construction, Name of Work Road : Hasanpur to Bhagmohar Lab Job number : 32



Prof  
17.5.21

Executive Engineer  
RWD Work's Division  
Araria

Name of Customer : M/s Sathl Construction

Name of Work/Road : Hasanpur to Bhagmohani

| Date    | Time     | Section No. | Length In km | Bumps In mm | Speed Ratio | OR    |      | CATEGORY ROAD | IRI  | Latitude | Longitude | Event         |
|---------|----------|-------------|--------------|-------------|-------------|-------|------|---------------|------|----------|-----------|---------------|
|         |          |             |              |             |             | mm/km | UV   |               |      |          |           |               |
| 20/3/21 | 10:47:1  | 32          | 0.1          | 140         | 0           | 1400  | 1431 | G             | 2.03 | 26.10886 | 87.399313 | Normal        |
| 20/3/21 | 10:47:1  | 32          | 0.1          | 90          | 10.1        | 900   | 946  | G             | 1.44 | 26.10328 | 87.400505 | Normal        |
| 20/3/21 | 10:47:36 | 32          | 0.1          | 110         | 20.2        | 1100  | 1140 | G             | 1.7  | 26.10809 | 87.401413 | Normal        |
| 20/3/21 | 10:48:0  | 32          | 0.1          | 130         | 20.2        | 1300  | 1334 | G             | 1.95 | 26.10785 | 87.402423 | Normal        |
| 20/3/21 | 10:48:11 | 32          | 0.1          | 270         | 20.2        | 2700  | 2690 | G             | 3.65 | 26.10761 | 87.40335  | Culvert       |
| 20/3/21 | 10:48:11 | 32          | 0.1          | 150         | 20.2        | 1500  | 1528 | G             | 2.2  | 26.10719 | 87.404157 | Normal        |
| 20/3/21 | 10:48:47 | 32          | 0.1          | 120         | 10.1        | 1200  | 1237 | G             | 1.83 | 26.10657 | 87.404797 | Normal        |
| 20/3/21 | 10:49:0  | 32          | 0.1          | 120         | 20.2        | 1200  | 1237 | G             | 1.83 | 26.10643 | 87.405723 | Speed Breaker |
| 20/3/21 | 10:49:21 | 32          | 0.1          | 250         | 10.1        | 2500  | 2497 | G             | 3.42 | 26.10634 | 87.40663  | Speed Breaker |
| 20/3/21 | 10:49:21 | 32          | 0.1          | 110         | 20.2        | 1300  | 1140 | G             | 1.7  | 26.10645 | 87.407603 | Normal        |
| 20/3/21 | 10:50:0  | 32          | 0.1          | 110         | 10.1        | 1100  | 1140 | G             | 1.7  | 26.10575 | 87.40813  | Normal        |
| 20/3/21 | 10:50:0  | 32          | 0.1          | 160         | 20.2        | 1600  | 1624 | G             | 2.33 | 26.10554 | 87.408922 | Normal        |
| 20/3/21 | 10:50:32 | 32          | 0.1          | 170         | 20.2        | 1700  | 1721 | G             | 2.45 | 26.10552 | 87.409932 | Normal        |
| 20/3/21 | 10:50:32 | 32          | 0.1          | 160         | 30.3        | 1600  | 1624 | G             | 2.33 | 26.10513 | 87.410723 | Normal        |
| 20/3/21 | 10:51:7  | 32          | 0.1          | 270         | 10.1        | 2700  | 2690 | G             | 3.65 | 26.10502 | 87.41172  | Normal        |

(R) RURAL ROAD

Good Average Poor

<5000 4001-5000 >5001

$Y = 0.2 \cdot X + 2.099 \cdot X + 71.60$

$X = 2500$

$Y = 2497$

15/12/21  
19/04/21

Executive Engineer  
RWD Work's Division  
Araria

|         |          |    |     |     |      |      |      |   |      |          |           |               |
|---------|----------|----|-----|-----|------|------|------|---|------|----------|-----------|---------------|
| 20/3/21 | 10:51:7  | 32 | 0.1 | 270 | 10.1 | 2700 | 2690 | G | 3.65 | 26.1051  | 87.41261  | Normal        |
| 20/3/21 | 10:52:0  | 32 | 0.1 | 250 | 10.1 | 2500 | 2497 | G | 3.42 | 26.10508 | 87.413701 | Curve         |
| 20/3/21 | 10:52:17 | 32 | 0.1 | 260 | 10.1 | 2600 | 2593 | G | 3.53 | 26.1059  | 87.41332  | Speed Breaker |
| 20/3/21 | 10:53:0  | 32 | 0.1 | 210 | 10.1 | 2100 | 2109 | G | 2.94 | 26.10667 | 87.4132   | Curve         |
| 20/3/21 | 10:53:0  | 32 | 0.1 | 250 | 20.2 | 2500 | 2497 | G | 3.42 | 26.10691 | 87.414763 | Normal        |
| 20/3/21 | 10:53:28 | 32 | 0.1 | 240 | 20.2 | 2400 | 2400 | G | 3.3  | 26.10694 | 87.415723 | Normal        |
| 20/3/21 | 10:54:3  | 32 | 0.1 | 150 | 10.1 | 1500 | 1528 | G | 2.2  | 26.1073  | 87.416632 | Curve         |
| 20/3/21 | 10:54:3  | 32 | 0.1 | 220 | 20.2 | 2200 | 2206 | G | 3.06 | 26.10733 | 87.417558 | Normal        |
| 20/3/21 | 10:54:3  | 32 | 0.1 | 140 | 20.2 | 1400 | 1431 | G | 2.08 | 26.10803 | 87.417928 | Normal        |
| 20/3/21 | 10:54:39 | 32 | 0.1 | 200 | 20.2 | 2000 | 2012 | G | 2.82 | 26.10885 | 87.418332 | Normal        |
| 20/3/21 | 10:55:0  | 32 | 0.1 | 170 | 20.2 | 1700 | 1721 | G | 2.45 | 26.10958 | 87.41872  | Normal        |
| 20/3/21 | 10:55:14 | 32 | 0.1 | 190 | 10.1 | 1900 | 1915 | G | 2.7  | 26.11031 | 87.419203 | Culvert       |
| 20/3/21 | 10:55:14 | 32 | 0.1 | 180 | 20.2 | 1800 | 1818 | G | 2.57 | 26.11105 | 87.419562 | Normal        |
| 20/3/21 | 10:55:49 | 32 | 0.1 | 170 | 20.2 | 1700 | 1721 | G | 2.45 | 26.11141 | 87.42037  | Normal        |
| 20/3/21 | 10:56:0  | 32 | 0.1 | 180 | 30.3 | 1800 | 1818 | G | 2.57 | 26.11141 | 87.42138  | Normal        |
| 20/3/21 | 10:56:0  | 32 | 0.1 | 200 | 20.2 | 2000 | 2012 | G | 2.82 | 26.11179 | 87.42202  | Curve         |
| 20/3/21 | 10:56:24 | 32 | 0.1 | 140 | 20.2 | 1400 | 1431 | G | 2.08 | 26.11266 | 87.421952 | Normal        |
| 20/3/21 | 10:56:24 | 32 | 0.1 | 180 | 20.2 | 1800 | 1818 | G | 2.57 | 26.11359 | 87.421902 | Normal        |

20/3/21  
10:56:24

Executive Engineer  
RWD Work's Division  
Araria

|            |          |    |      |     |      |      |         |             |         |          |           |               |
|------------|----------|----|------|-----|------|------|---------|-------------|---------|----------|-----------|---------------|
| 20/3/21    | 10:56:24 | 32 | 0.1  | 120 | 20.2 | 1200 | 1237    | G           | 1.83    | 26.11447 | 87.42186A | Normal        |
| 20/3/21    | 10:57:0  | 32 | 0.1  | 190 | 20.2 | 1900 | 1915    | G           | 2.7     | 26.11523 | 87.421515 | Normal        |
| 20/3/21    | 10:57:0  | 32 | 0.1  | 110 | 30.3 | 1100 | 1140    | G           | 1.7     | 26.11559 | 87.420672 | Normal        |
| 20/3/21    | 10:57:35 | 32 | 0.1  | 100 | 20.2 | 1000 | 1043    | G           | 1.57    | 26.11647 | 87.420403 | Normal        |
| 20/3/21    | 10:58:0  | 32 | 0.1  | 190 | 10.1 | 1900 | 1915    | G           | 2.7     | 26.11729 | 87.420235 | Speed Breaker |
| 20/3/21    | 10:58:10 | 32 | 0.1  | 230 | 20.2 | 2300 | 2303    | G           | 3.18    | 26.1182  | 87.42003  | Normal        |
| 20/3/21    | 11:00:05 | 32 | 0.05 | 250 | 20.2 | 2500 | 2497    | G           | 3.42    | 26.1185  | 87.42     | Normal        |
| Total UIV  |          |    |      |     |      |      | 72246   | Total IRI   | 101.99  |          |           |               |
| Average UI |          |    |      |     |      |      | 1806.15 | Average IRI | 2.54975 |          |           |               |

*Signature*  
19/4/21

*Signature*  
17/4/21

*Signature*  
17.4.21  
YE Araria

Executive Engineer  
RWD Work's Division  
Araria