

# कार्यपालक अभियन्ता का कार्यालय

ग्रामीण कार्य विभाग, कार्य प्रमंडल, बायसी

पत्रांक ..... 22-90 (अनु) / बायसी, दिनांक 30/12/2020

प्रेषक,

कार्यपालक अभियन्ता  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बायसी।

सेवा में,

नोडल पदाधिकारी (MR-3054),  
ग्रामीण कार्य विभाग,  
बिहार, पटना।

विषय :

गैर योजना मुख्य शीर्ष 3054 (नई अनुसूचना नीति) सड़क अनुसूचना ईकाई मद में वित्तीय वर्ष 2018-20 के लिए आवंटन निर्गत करने के संबंध में।

महाराज, उपर्युक्त विषय के संबंध में सूचित करना है कि गैर योजना मुख्य शीर्ष 3054 (नई अनुसूचना नीति) योजनान्तर्गत मांग पत्र विहित प्रपत्र में तैयार कर आपके आवश्यक कार्यवाई हेतु समर्पित किया जाता है।

अतः अनुरोध है कि संवेदकों का भुगतान हेतु आवंटन निर्गत करने की कृपा की जाय।

अनु० - यथोक्त।

(एकररनामा की छायाप्रति।  
1. Riya Construction  
2. Ashutosh Kumar Singh

विश्वसभाजन

*Ashutosh*  
30/12/20

कार्यपालक अभियन्ता  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, बायसी।

Original Format for 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) Letter No. & Date | Administrative Approval (AA) |                     | Agreement Amount (in Lakh)                           |                                       | Agreement No. & Date | Date of Completion as per Agreement | Actual Date of Completion | 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) | Requisition against work done (in Lakh) | Remarks |
|-------|----------------------|------------------------------------------------|-----------------------|------------------------------------------------|------------------------------|---------------------|------------------------------------------------------|---------------------------------------|----------------------|-------------------------------------|---------------------------|-------------------------|------------------------------------|----------------------------------------|-------------------------------------------|---------------------------------------------|-----------------------------------------|---------|
|       |                      |                                                |                       |                                                | Length (in Km)               | Amount of (in Lakh) | Initial Rectification with Surface Renewal (in Lakh) | 5 Years Routine Maintenance (in Lakh) |                      |                                     |                           |                         |                                    |                                        |                                           |                                             |                                         |         |
| 1     | MR-N/19-20 BAISI/08  | Baisa (Routa Bazar) to Rahabaliya Via Rangamat | 21105201004           | 1840 Dt. 24.06.2019                            | 5.25                         | 229.182             | 145.50452                                            | 64.81493                              | 04MIBD/2020-21       | 17.02.2021                          | Comp.                     | 2955                    | 25                                 | 5.05                                   | 0.00000                                   | 0.00000                                     | 145.50452                               |         |
| 2     |                      | Malhana to Patelwa                             | 21105202084           | 1840 Dt. 24.06.2019                            | 3.46                         | 173.17              | 116.05772                                            | 42.79902                              |                      |                                     | Comp.                     | 2607                    | 25                                 | 5.01                                   | 116.05772                                 | 105.00981                                   | 0.00000                                 |         |
| 3     | MR-N/19-20 BAISI /13 | Raouta To Fuleshwari                           | 21105202202           | 3029 Dt. 16.07.2019                            | 2.00                         | 86.581              | 59.25405                                             | 20.97636                              | 05MIBD/2020-21       | 17.02.2021                          | -                         | -                       | -                                  | -                                      | 0.00000                                   | 0.00000                                     | 0.00000                                 |         |
| 4     |                      | Tiragachi to Birpur                            | 21105302068           | 3029 Dt. 16.07.2019                            | 7.37                         | 392.137             | 275.28492                                            | 88.48603                              |                      |                                     | Comp.                     | 3433                    | 25                                 | 5.06                                   | 0.00000                                   | 0.00000                                     | 275.28492                               |         |

420.78944

- 1 Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed except SDBC Work.
- 2 Up-to-date Physical Progress has been upload in MIS.

Executive Engineer,  
Rural Works Department  
Works Division, Baisi

23/11/20

**FORM GFR 19-A**  
(See Government of India's Decision (I) below Rule -150)  
Form of Utilization Certificate upto the month of Nov 2020  
**MR 3054 [New Maintenance Policy]**

PJU - RWD, Works Division, Baisi.

| Sl. No | Name of Scheme                                                     | Sanction No. & Date with Amount (in Rs. lacs) | Amount Received (in Rs. lacs) | Particulars                                                                                                                                                                                                                                                                                                                                                                           |
|--------|--------------------------------------------------------------------|-----------------------------------------------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Construction of Rural roads under MR 3054 [New Maintenance Policy] |                                               | 912.80128                     | Certified that out of Rs.912.80128 lacs received upto date in favour of Executive Engineer, RWD, Works Division, Baisi a sum of Rs.887.2907 lacs has been utilized for the purpose of MMGSY Schemes as given in the margin for which it was sanctioned and that the balance of Rs.25.51058 lacs remaining unutilized at the end of the period under MR 3054 (New Maintenance Policy). |
|        | <b>Letter No.</b>                                                  | <b>Date</b>                                   | <b>Amount</b>                 |                                                                                                                                                                                                                                                                                                                                                                                       |
| 1      | 45                                                                 | 18.06.2020                                    | 175.53902                     | CFMS                                                                                                                                                                                                                                                                                                                                                                                  |
| 2      | 47                                                                 | 24.06.2020                                    | 193.33159                     | CFMS                                                                                                                                                                                                                                                                                                                                                                                  |
| 3      | 69                                                                 | 24.09.2020                                    | 41.51000                      | CFMS                                                                                                                                                                                                                                                                                                                                                                                  |
| 4      | 72                                                                 | 07.10.2020                                    | 332.55942                     | CFMS                                                                                                                                                                                                                                                                                                                                                                                  |
| 5      | 84                                                                 | 26.11.2020                                    | 169.86125                     |                                                                                                                                                                                                                                                                                                                                                                                       |
|        | <b>Total</b>                                                       |                                               | <b>912.80128</b>              |                                                                                                                                                                                                                                                                                                                                                                                       |

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

**Kind of Checks 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 Engineer / Executive Engineer.
- All other codal formalities have been observed.

**3. Physical Progress achieved:-**

- Construction of Road Works.
- Construction of CD works.

*Adh*  
*30/11/20*  
Executive Engineer  
RWD, Works Division, Baisi



Lab Job number :18  
Date :28-12-2020

Name of Customer :Riya Construction  
Name of Work/ Road :Tirgachi - Birpur

| Sr.no | Location<br>of<br>test(in<br>km) | Corrected<br>U.I<br>value(mm/<br>km) | Road<br>catagory |
|-------|----------------------------------|--------------------------------------|------------------|
|-------|----------------------------------|--------------------------------------|------------------|

|     |     |        |
|-----|-----|--------|
| 266 | 0.1 | 3540 G |
| 267 | 0.2 | 3086 G |
| 268 | 0.3 | 3767 G |
| 269 | 0.4 | 3881 G |
| 270 | 0.5 | 3654 G |
| 271 | 0.6 | 3540 G |
| 272 | 0.7 | 2858 G |
| 273 | 0.8 | 3426 G |
| 274 | 0.9 | 3199 G |
| 275 | 1   | 2745 G |
| 276 | 1.1 | 3086 G |
| 277 | 1.2 | 3654 G |
| 278 | 1.3 | 2858 G |
| 279 | 1.4 | 3108 G |
| 280 | 1.5 | 3199 G |
| 281 | 1.6 | 3767 G |
| 282 | 1.7 | 3654 G |
| 283 | 1.8 | 3199 G |
| 284 | 1.9 | 3562 G |
| 285 | 2   | 3449 G |
| 286 | 2.1 | 3335 G |
| 287 | 2.2 | 3313 G |
| 288 | 2.3 | 3449 G |
| 289 | 2.4 | 3086 G |
| 290 | 2.5 | 3199 G |
| 291 | 2.6 | 3313 G |
| 292 | 2.7 | 3426 G |
| 293 | 2.8 | 3086 G |
| 294 | 2.9 | 3426 G |
| 295 | 3   | 3562 G |
| 296 | 3.1 | 3540 G |
| 297 | 3.2 | 3335 G |
| 298 | 3.3 | 3540 G |
| 299 | 3.4 | 3222 G |
| 300 | 3.5 | 3222 G |
| 301 | 3.6 | 3790 G |
| 302 | 3.7 | 3108 G |
| 303 | 3.8 | 3222 G |
| 304 | 3.9 | 3313 G |
| 305 | 4   | 3767 G |
| 306 | 4.1 | 3676 G |

29/12/2020  
A.E. Prisha

30/12/20  
Executive Engineer  
Rural Works Department  
Works Division, Baisi

Lab Job number :18  
Date :28-12-2020

Name of Customer :Riya Construction  
Name of Work/ Road :Tirgachi - Birpur

| Sr.no | Location<br>of<br>test(in<br>km) | Corrected<br>U.I<br>value(mm/<br>km) | Road<br>catagory |
|-------|----------------------------------|--------------------------------------|------------------|
| 307   | 4.2                              |                                      | 3335 G           |
| 308   | 4.3                              |                                      | 3335 G           |
| 309   | 4.4                              |                                      | 3994 G           |
| 310   | 4.5                              |                                      | 3654 G           |
| 311   | 4.6                              |                                      | 2631 G           |
| 312   | 4.7                              |                                      | 3358 G           |
| 313   | 4.8                              |                                      | 3017 G           |
| 314   | 4.9                              |                                      | 3903 G           |
| 315   | 5                                |                                      | 3471 G           |
| 316   | 5.1                              |                                      | 3130 G           |
| 317   | 5.2                              |                                      | 3017 G           |
| 318   | 5.3                              |                                      | 3676 G           |
| 319   | 5.4                              |                                      | 3676 G           |
| 320   | 5.5                              |                                      | 3903 G           |
| 321   | 5.6                              |                                      | 3676 G           |
| 322   | 5.7                              |                                      | 3676 G           |
| 323   | 5.8                              |                                      | 3767 G           |
| 324   | 5.9                              |                                      | 3994 G           |
| 325   | 6                                |                                      | 3767 G           |
| 326   | 6.1                              |                                      | 3335 G           |
| 327   | 6.2                              |                                      | 3881 G           |
| 328   | 6.3                              |                                      | 3108 G           |
| 329   | 6.4                              |                                      | 3676 G           |
| 330   | 6.5                              |                                      | 3335 G           |
| 331   | 6.6                              |                                      | 3676 G           |
| 332   | 6.7                              |                                      | 3130 G           |
| 333   | 6.8                              |                                      | 3676 G           |
| 334   | 6.9                              |                                      | 3994 G           |
| 335   | 7                                |                                      | 3086 G           |
| 336   | 7.1                              |                                      | 3426 G           |
| 337   | 7.2                              |                                      | 3335 G           |
| 338   | 7.3                              |                                      | 3562 G           |
| 339   | 7.4                              |                                      | 3676 G           |

*[Signature]*  
29/12/2020  
A.E. Baisi

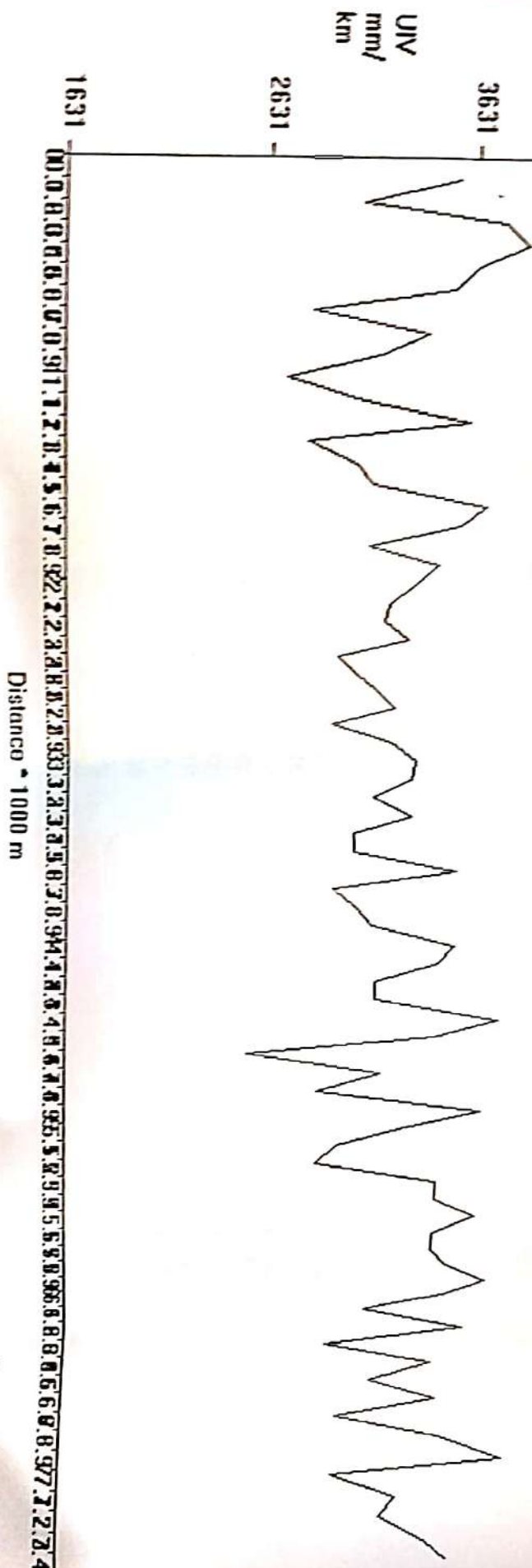
*[Signature]*  
29/12/20  
**Executive Engineer**  
Rural Works Department  
Works Division, Baisi

File : F:\28121717.xlsx

Section No. 1.

Eqn :  $Y = 0 \cdot X^2 + 1.136 \cdot X + 132.5$

Name of Customer : Riya Construction, Name of Work/ Road : Tirguchi - Birpur, Lab Job number : 10



09/11/2020  
A.E. Datta

Executive Engineer  
Rural Works Department  
Works Division, Baisi

g.r.



| Tirgachi - Birpur |          |             |              |             |            |      |              |                     |                  |
|-------------------|----------|-------------|--------------|-------------|------------|------|--------------|---------------------|------------------|
| Date              | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR   | IRI CATEGORY | Latitude, longitude | Event            |
| 28/12/20          | 16:46:22 | 1           | 0.1          | 300         | 0          | 3000 | 3540 G       | 26.71647            | 87.76611 Curve   |
| 28/12/20          | 16:47:0  | 1           | 0.1          | 260         | 20.2       | 3000 | 3086 G       | 26.70953            | 87.76663 Curve   |
| 28/12/20          | 16:47:0  | 1           | 0.1          | 320         | 20.2       | 2600 | 3767 G       | 26.70335            | 87.76727 Normal  |
| 28/12/20          | 16:47:34 | 1           | 0.1          | 330         | 20.2       | 3200 | 3881 G       | 26.69415            | 87.76763 Normal  |
| 28/12/20          | 16:47:34 | 1           | 0.1          | 310         | 20.2       | 3300 | 3654 G       | 26.68873            | 87.76827 Curve   |
| 28/12/20          | 16:48:9  | 1           | 0.1          | 300         | 20.2       | 3100 | 3540 G       | 26.67945            | 87.76833 Culvert |
| 28/12/20          | 16:48:9  | 1           | 0.1          | 240         | 20.2       | 3000 | 2858 G       | 26.67478            | 87.76899 Curve   |
| 28/12/20          | 16:48:9  | 1           | 0.1          | 290         | 20.2       | 2400 | 3426 G       | 26.671              | 87.76987 Normal  |
| 28/12/20          | 16:48:45 | 1           | 0.1          | 270         | 20.2       | 2900 | 3199 G       | 26.66838            | 87.77088 Normal  |
| 28/12/20          | 16:49:0  | 1           | 0.1          | 230         | 20.2       | 2700 | 2745 G       | 26.66755            | 87.77184 Normal  |
| 28/12/20          | 16:49:0  | 1           | 0.1          | 260         | 20.2       | 2300 | 3086 G       | 26.66595            | 87.77285 Normal  |
| 28/12/20          | 16:49:20 | 1           | 0.1          | 310         | 20.2       | 3100 | 3654 G       | 26.65865            | 87.77308 Curve   |
| 28/12/20          | 16:49:20 | 1           | 0.1          | 240         | 20.2       | 2400 | 2858 G       | 26.65537            | 87.77387 Curve   |
| 28/12/20          | 16:49:55 | 1           | 0.1          | 350         | 20.2       | 3500 | 3108 G       | 26.6537             | 87.77487 Culvert |
| 28/12/20          | 16:50:0  | 1           | 0.1          | 270         | 20.2       | 2700 | 3199 G       | 26.65363            | 87.77589 Normal  |
| 28/12/20          | 16:50:0  | 1           | 0.1          | 320         | 20.2       | 3200 | 3767 G       | 26.6604             | 87.77633 Curve   |
| 28/12/20          | 16:50:31 | 1           | 0.1          | 310         | 20.2       | 3100 | 3654 G       | 26.65895            | 87.77727 Normal  |
| 28/12/20          | 16:51:0  | 1           | 0.1          | 270         | 20.2       | 2700 | 3199 G       | 26.6565             | 87.77825 Curve   |
| 28/12/20          | 16:51:41 | 1           | 0.1          | 390         | 20.2       | 3900 | 3562 G       | 26.6453             | 87.77919 Curve   |
| 28/12/20          | 16:52:0  | 1           | 0.1          | 380         | 20.2       | 3800 | 3449 G       | 26.64762            | 87.78017 Normal  |
| 28/12/20          | 16:52:16 | 1           | 0.1          | 370         | 20.2       | 3700 | 3335 G       | 26.65003            | 87.78114 Normal  |
| 28/12/20          | 16:52:52 | 1           | 0.1          | 280         | 20.2       | 2800 | 3313 G       | 26.65337            | 87.78212 Normal  |
| 28/12/20          | 16:52:52 | 1           | 0.1          | 380         | 20.2       | 3800 | 3449 G       | 26.65593            | 87.78306 Normal  |
| 28/12/20          | 16:53:0  | 1           | 0.1          | 260         | 20.2       | 2600 | 3086 G       | 26.65878            | 87.78402 Normal  |
| 28/12/20          | 16:53:0  | 1           | 0.1          | 270         | 20.2       | 2700 | 3199 G       | 26.66355            | 87.78487 Normal  |
| 28/12/20          | 16:53:27 | 1           | 0.1          | 280         | 20.2       | 2800 | 3313 G       | 26.6688             | 87.78561 Normal  |
| 28/12/20          | 16:53:27 | 1           | 0.1          | 290         | 20.2       | 2900 | 3426 G       | 26.67618            | 87.78628 Normal  |
| 28/12/20          | 16:53:27 | 1           | 0.1          | 260         | 20.2       | 2600 | 3086 G       | 26.68138            | 87.78704 Normal  |
| 28/12/20          | 16:54:2  | 1           | 0.1          | 290         | 20.2       | 2900 | 3426 G       | 26.68808            | 87.78783 Culvert |
| 28/12/20          | 16:54:2  | 1           | 0.1          | 390         | 20.2       | 3900 | 3562 G       | 26.68942            | 87.78879 Culvert |
| 28/12/20          | 16:54:38 | 1           | 0.1          | 300         | 20.2       | 3000 | 3540 G       | 26.6963             | 87.78928 Curve   |
| 28/12/20          | 16:54:38 | 1           | 0.1          | 370         | 20.2       | 3700 | 3335 G       | 26.69642            | 87.79025 Normal  |
| 28/12/20          | 16:55:0  | 1           | 0.1          | 300         | 20.2       | 3000 | 3540 G       | 26.6977             | 87.79126 Normal  |
| 28/12/20          | 16:55:13 | 1           | 0.1          | 360         | 20.2       | 3600 | 3222 G       | 26.70002            | 87.79224 Normal  |
| 28/12/20          | 16:55:48 | 1           | 0.1          | 410         | 20.2       | 4100 | 3790 G       | 26.70125            | 87.79322 Normal  |
| 28/12/20          | 16:56:0  | 1           | 0.1          | 350         | 20.2       | 3500 | 3108 G       | 26.70228            | 87.79426 Normal  |
| 28/12/20          | 16:56:23 | 1           | 0.1          | 360         | 20.2       | 3600 | 3222 G       | 26.7038             | 87.7952 Normal   |
| 28/12/20          | 16:56:23 | 1           | 0.1          | 280         | 20.2       | 2800 | 3313 G       | 26.71137            | 87.79576 Normal  |
| 28/12/20          | 16:57:0  | 1           | 0.1          | 320         | 20.2       | 3200 | 3767 G       | 26.71957            | 87.79628 Normal  |
| 28/12/20          | 16:57:0  | 1           | 0.1          | 320         | 10.1       | 3200 | 3767 G       | 26.72793            | 87.79648 Normal  |

$Y = 0 \cdot X^4 + 2 \cdot 1.136 \cdot X + 132.5$   
 $X = 4000$   
 $Y = 4676$   
 (R) RURAL ROAD  
 Average  
 4001-5000 >5001  
 Good  
 <4000

Tirgachi - Birpur  
 Executive Engineer  
 Rural Works Department  
 Works Division, Balai



| No.      | Time     | Section | Length<br>in km | Bumps<br>in mm | Speed<br>Rate | OR   | IRI, CATEGORY | Latitude, ongitude | Event   |
|----------|----------|---------|-----------------|----------------|---------------|------|---------------|--------------------|---------|
| 28/12/20 | 16:57:0  | 1       | 0.1             | 400            | 20.2          | 4000 | 26.73498      | 87.79678           | Curve   |
| 28/12/20 | 16:57:34 | 1       | 0.1             | 370            | 20.2          | 4000 | 26.73643      | 87.79779           | Curve   |
| 28/12/20 | 16:58:0  | 1       | 0.1             | 370            | 20.2          | 3700 | 26.74523      | 87.79798           | Normal  |
| 28/12/20 | 16:58:9  | 1       | 0.1             | 340            | 20.2          | 3700 | 26.7536       | 87.79832           | Normal  |
| 28/12/20 | 17:4:1   | 1       | 0.1             | 310            | 20.2          | 3400 | 26.7628       | 87.79848           | Normal  |
| 28/12/20 | 17:6:0   | 1       | 0.1             | 220            | 0             | 3100 | 26.77078      | 87.79887           | Normal  |
| 28/12/20 | 17:6:22  | 1       | 0.1             | 460            | 0             | 2200 | 26.77173      | 87.80182           | Normal  |
| 28/12/20 | 17:6:22  | 1       | 0.1             | 430            | 0             | 4600 | 26.77558      | 87.80234           | Curve   |
| 28/12/20 | 17:6:22  | 1       | 0.1             | 420            | 10.1          | 4300 | 26.78413      | 87.80214           | Normal  |
| 28/12/20 | 17:7:0   | 1       | 0.1             | 470            | 20.2          | 4200 | 26.79347      | 87.80221           | Curve   |
| 28/12/20 | 17:7:0   | 1       | 0.1             | 440            | 10.1          | 4700 | 26.79457      | 87.80316           | Curve   |
| 28/12/20 | 17:7:33  | 1       | 0.1             | 430            | 10.1          | 4400 | 26.8011       | 87.80375           | Curve   |
| 28/12/20 | 17:8:0   | 1       | 0.1             | 400            | 10.1          | 4300 | 26.80968      | 87.80396           | Normal  |
| 28/12/20 | 17:8:8   | 1       | 0.1             | 400            | 20.2          | 4000 | 26.81848      | 87.80407           | Normal  |
| 28/12/20 | 17:8:8   | 1       | 0.1             | 420            | 20.2          | 4000 | 26.82628      | 87.80439           | Curve   |
| 28/12/20 | 17:8:43  | 1       | 0.1             | 400            | 10.1          | 4200 | 26.8309       | 87.80527           | Normal  |
| 28/12/20 | 17:9:0   | 1       | 0.1             | 400            | 20.2          | 4000 | 26.83452      | 87.8062            | Culvert |
| 28/12/20 | 17:9:19  | 1       | 0.1             | 320            | 20.2          | 3200 | 26.83687      | 87.8071            | Curve   |
| 28/12/20 | 17:9:19  | 1       | 0.1             | 340            | 10.1          | 3400 | 26.8403       | 87.8079            | Normal  |
| 28/12/20 | 17:9:54  | 1       | 0.1             | 320            | 20.2          | 3200 | 26.83725      | 87.80877           | Normal  |
| 28/12/20 | 17:10:0  | 1       | 0.1             | 370            | 20.2          | 3700 | 26.83685      | 87.80978           | Normal  |
| 28/12/20 | 17:10:0  | 1       | 0.1             | 330            | 20.2          | 3300 | 26.83708      | 87.81079           | Normal  |
| 28/12/20 | 17:10:0  | 1       | 0.1             | 350            | 20.2          | 3500 | 26.83453      | 87.81175           | Normal  |
| 28/12/20 | 17:10:29 | 1       | 0.1             | 400            | 20.2          | 4000 | 26.83163      | 87.81274           | Culvert |
| 28/12/20 | 17:11:4  | 1       | 0.1             | 370            | 20.2          | 3700 | 26.83055      | 87.8137            | Normal  |
| 28/12/20 | 17:11:4  | 1       | 0.1             | 440            | 20.2          | 4400 | 26.83052      | 87.81475           | Normal  |
| 28/12/20 | 17:11:4  | 1       | 0.1             | 440            | 20.2          | 4400 | 26.83743      | 87.81524           | Curve   |
| 28/12/20 | 17:11:4  | 1       | 0.1             | 400            | 20.2          | 4000 | 26.8462       | 87.81562           | Normal  |
| 28/12/20 | 17:11:40 | 1       | 0.1             | 340            | 20.2          | 3400 | 26.8498       | 87.81635           | Culvert |
| 28/12/20 | 17:12:0  | 1       | 0.1             | 260            | 20.2          | 2600 | 26.85673      | 87.81692           | Normal  |
| 28/12/20 | 17:12:15 | 1       | 0.1             | 290            | 20.2          | 2900 | 26.84962      | 87.81633           | Normal  |
| 28/12/20 | 17:14:1  | 1       | 0.1             | 370            | 20.2          | 3700 | 26.84553      | 87.81559           | Normal  |
| 28/12/20 | 17:14:36 | 1       | 0.1             | 390            | 20.2          | 3900 | 26.83705      | 87.8152            | Normal  |
| 28/12/20 | 17:15:11 | 1       | 0.1             | 400            | 20.2          | 4000 | 26.83035      | 87.81465           | Culvert |



कार्यपालक अभियंता का कार्यालय,  
ग्रामीण कार्य विभाग, क्षेत्रीय प्रयोगशाला, पूर्णियाँ।  
पत्रांक 844/3054 / दिनांक 26/12/2020

प्रेषक,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
क्षेत्रीय प्रयोगशाला, पूर्णियाँ।

सेवा में,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल

वायसी।

विषय :-

निर्माण कार्यों प्रयुक्त होने वाली सामग्रियों के नमूने की जाँच कर जाँच फल प्रतिवेदन भेजने के संबंध में।

महाराज,

उपर्युक्त विषय के संबंध में सूचित करना है कि निर्माण कार्यों में प्रयुक्त होनेवाली सामग्रियों के नमूने की जाँच कर जाँचफल प्रतिवेदन आपके आवश्यक कार्रवाई हेतु भेजी रही है।

| क्र० सं० | पथ नाम                                                                    | योजना का नाम | नमूने का जाँचफल    |
|----------|---------------------------------------------------------------------------|--------------|--------------------|
| 1.       | Maint of road from Taragachhi to Birpur Road.                             | MR/3054      | SDBC (Mix) Sample. |
| 2.       | Maint of road from Baisa (Route Bazar) to Rakat Balia via Rangamati Road. | MR/3054      | SDBC (Mix) Sample. |
|          |                                                                           |              |                    |
|          |                                                                           |              |                    |
|          |                                                                           |              |                    |
|          |                                                                           |              |                    |

अनु०-यथोक्त।

विश्वासभाजन

26/12/2020

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,

क्षेत्रीय प्रयोगशाला, पूर्णियाँ

जितेंद्र

26/12/2020

OFFICE OF THE EXECUTIVE ENGINEER R.W.D. REGIONAL  
LABORATORY, PURNER, (BIHAR)  
RESULT OF BITMEN CONTENT OF MIX SAMPLE

Name of work Maint. of road from Baisi (Rautabazar)  
to Rahat Baliya via Rangamati Road.  
Name of Division Baisi  
Package no./ngt.no. MR/3054  
Name of Agency Asutosh Kr. Singh  
Sample Collected by A.E.R.W.D (W) Sub Div. Amour vide 4.10.17 dt-05.12.2020

Location 435M  
Date of receipt 24.12.20 SDBC date of Test 26.12.2020  
Wt. of sample taken 1000gm.

| Sl. No. | Sample No. | Identification No. | Wt. of sample b.c. | Wt. of sample a.c. | Loss wt. | Average | % of bitmen content | Remarks |
|---------|------------|--------------------|--------------------|--------------------|----------|---------|---------------------|---------|
| 1.      | A          | B <sub>1</sub>     | 319                | 304                | 15.0     |         |                     |         |
| 2.      | B          | B <sub>2</sub>     | 296                | 282                | 14.0     | 15.16   | 5.05%               |         |
| 3.      | C          | B <sub>3</sub>     | 331                | 314.5              | 16.5     |         |                     |         |
|         |            |                    |                    |                    |          |         |                     |         |
|         |            |                    |                    |                    |          |         |                     |         |

Acceptable

Copy to Executive Engineer R.W.D (W) Div. Baisi

Suprntending Engineer \_\_\_\_\_

Chief Engineer Bihar Patna \_\_\_\_\_

16/12/20  
LA 26/12/2020

26/12/20  
A.E.

26/12/20  
EXECUTIVE ENGINEER  
RURAL WORKS DEPT.  
REGIONAL LABORATORY  
PURNER.



OFFICE OF THE EXECUTIVE ENGINEER R.W.D. REGIONAL  
LABORATORY, PURNER, (BIHAR)  
RESULT OF BITMEN CONTENT OF MIX SAMPLE

Name of work Maint. of road from Taragachhi to Name of Division Baisi  
Birpur road.

Package no./ngt.no. MR/3054 Name of Agency Riya Const.

Sample Collected by A.E.R.W.2 (W) Sub-div. Baisa vide G.H.O. dt. 22.12.2020.

Location 2.30 K.m. Wt. of sample taken 1000gm.

| Sl.No. | Sample No. | Identification No. | Wt. of sample b.c. | Wt. of sample a.c. | Loss wt. | Average | % of bitmen content | Remark     |
|--------|------------|--------------------|--------------------|--------------------|----------|---------|---------------------|------------|
| 1.     | P          | T <sub>1</sub>     | 342                | 326                | 16.0     |         |                     | Acceptable |
| 2.     | Q          | T <sub>2</sub>     | 316                | 301                | 15.0     | 15.33   | 5.06%               |            |
| 3.     | R          | T <sub>3</sub>     | 306                | 281                | 15.0     |         |                     |            |
|        |            |                    |                    |                    |          |         |                     |            |

Copy to Executive Engineer RW2 (W) div. Baisi

Suprntending Engineer

Chief Engineer Bihar Patna

LA 26/12/2020

26/12/20

26/12/20  
EXECUTIVE ENGINEER  
RURAL WORKS DEPT.  
REGIONAL LABORATORY  
PURNER.

Lab Job number :17  
Date :28-12-2020

Name of Customer :Ashutosh Kumar Singh

Name of Work/ Road :Baisa (Routa Bazar) to Rahatbaliya Via Rangamati  
Road catagory

Sr.no Location of test(in km) Corrected U.I value(mm/km)

|     |     |        |
|-----|-----|--------|
| 215 | 0.1 |        |
| 216 | 0.2 | 3790 G |
| 217 | 0.3 | 2177 G |
| 218 | 0.4 | 2858 G |
| 219 | 0.5 | 2290 G |
| 220 | 0.6 | 3654 G |
| 221 | 0.7 | 2177 G |
| 222 | 0.8 | 2518 G |
| 223 | 0.9 | 2404 G |
| 224 | 1   | 3199 G |
| 225 | 1.1 | 2290 G |
| 226 | 1.2 | 3199 G |
| 227 | 1.3 | 3199 G |
| 228 | 1.4 | 2745 G |
| 229 | 1.5 | 2745 G |
| 230 | 1.6 | 2745 G |
| 231 | 1.7 | 3426 G |
| 232 | 1.8 | 2858 G |
| 233 | 1.9 | 3086 G |
| 234 | 2   | 2177 G |
| 235 | 2.1 | 2404 G |
| 236 | 2.2 | 2518 G |
| 237 | 2.3 | 2404 G |
| 238 | 2.4 | 3540 G |
| 239 | 2.5 | 2631 G |
| 240 | 2.6 | 2858 G |
| 241 | 2.7 | 3540 G |
| 242 | 2.8 | 3426 G |
| 243 | 2.9 | 2745 G |
| 244 | 3   | 2745 G |
| 245 | 3.1 | 3881 G |
| 246 | 3.2 | 3881 G |
| 247 | 3.3 | 3086 G |
| 248 | 3.4 | 2631 G |
| 249 | 3.5 | 3086 G |
| 250 | 3.6 | 2858 G |
| 251 | 3.7 | 2745 G |
| 252 | 3.8 | 2972 G |
| 253 | 3.9 | 3199 G |
| 254 | 4   | 3654 G |
| 255 | 4.1 | 3313 G |
| 256 | 4.2 | 2972 G |
| 257 | 4.3 | 3313 G |
| 258 | 4.4 | 3086 G |
| 259 | 4.5 | 3426 G |
| 260 | 4.6 | 3199 G |
| 261 | 4.7 | 2858 G |
| 262 | 4.8 | 3086 G |
| 263 | 4.9 | 3426 G |
| 264 | 5   | 2858 G |
| 265 | 5.1 | 2518 G |
| 266 | 5.2 | 2524 G |

224  
29/12/2020  
JE

24/12/20  
AB

21/12/2020  
Executive Engineer  
Rural Works Department  
Works Division, Baisi



*3/24/80*  
**Executive Engineer**  
**Rural Works Department**  
**Works Division, Baisi**

Name of Road:

Baissa (Route Bazar) to Rahatbaliya Via Rangamati

Date

Time

Section No.

in km

Length

Bumps

Rate

Speed

mm/km

OR

mm/km

ROAD

IRI, TEGORY

Latitude

ongitude

Event

Y = 0 \* X ^ 2 + 1.136 \* X + 132.5

X = 2100

Y = 2518

(R) RURAL ROAD

Good

Average

Poor

&lt;4000

4001-5000

&gt;5001

|          |          |    |     |     |      |      |        |          |          |               |                                   |
|----------|----------|----|-----|-----|------|------|--------|----------|----------|---------------|-----------------------------------|
| 28/12/20 | 15:4:9   | 97 | 0.1 | 410 | 0    | 3500 | 3790 G | 26.1915  | 87.72965 | Normal        | Y = 0 * X ^ 2 + 1.136 * X + 132.5 |
| 28/12/20 | 15:4:9   | 97 | 0.1 | 180 | 10.1 | 1800 | 2177 G | 26.2055  | 87.73047 | Curve         | X = 2100                          |
| 28/12/20 | 15:5:19  | 97 | 0.1 | 240 | 10.1 | 2400 | 2858 G | 26.2955  | 87.73067 | Normal        | Y = 2518                          |
| 28/12/20 | 15:5:55  | 97 | 0.1 | 190 | 10.1 | 1900 | 2290 G | 26.362   | 87.73133 | Speed Breaker |                                   |
| 28/12/20 | 15:6:0   | 97 | 0.1 | 310 | 10.1 | 3100 | 3654 G | 26.4277  | 87.73194 | Culvert       |                                   |
| 28/12/20 | 15:6:0   | 97 | 0.1 | 180 | 20.2 | 1800 | 2177 G | 26.4405  | 87.73293 | Normal        | (R) RURAL ROAD                    |
| 28/12/20 | 15:6:29  | 97 | 0.1 | 210 | 20.2 | 2100 | 2518 G | 26.4818  | 87.73387 | Normal        | Good                              |
| 28/12/20 | 15:7:4   | 97 | 0.1 | 200 | 20.2 | 2000 | 2404 G | 26.553   | 87.73451 | Curve         | Average                           |
| 28/12/20 | 15:7:4   | 97 | 0.1 | 270 | 10.1 | 2700 | 3199 G | 26.6057  | 87.73372 | Curve         | Poor                              |
| 28/12/20 | 15:7:40  | 97 | 0.1 | 190 | 10.1 | 1900 | 2290 G | 26.658   | 87.73298 | Normal        | <4000                             |
| 28/12/20 | 15:8:0   | 97 | 0.1 | 270 | 10.1 | 2700 | 3199 G | 26.658   | 87.73298 | Normal        | 4001-5000                         |
| 28/12/20 | 15:8:15  | 97 | 0.1 | 270 | 20.2 | 2700 | 3199 G | 26.6363  | 87.73197 | Speed Breaker | >5001                             |
| 28/12/20 | 15:8:15  | 97 | 0.1 | 230 | 20.2 | 2300 | 2745 G | 26.6238  | 87.73106 | Normal        |                                   |
| 28/12/20 | 15:8:15  | 97 | 0.1 | 230 | 20.2 | 2300 | 2745 G | 26.6487  | 87.7302  | Curve         |                                   |
| 28/12/20 | 15:8:15  | 97 | 0.1 | 230 | 20.2 | 2300 | 2745 G | 26.7422  | 87.73032 | Normal        |                                   |
| 28/12/20 | 15:9:0   | 97 | 0.1 | 230 | 20.2 | 2300 | 2745 G | 26.821   | 87.73022 | Curve         |                                   |
| 28/12/20 | 15:9:0   | 97 | 0.1 | 290 | 10.1 | 2900 | 3426 G | 26.8387  | 87.72923 | Culvert       |                                   |
| 28/12/20 | 15:9:0   | 97 | 0.1 | 240 | 20.2 | 2400 | 2858 G | 26.844   | 87.72825 | Curve         |                                   |
| 28/12/20 | 15:9:25  | 97 | 0.1 | 260 | 10.1 | 2600 | 3086 G | 26.928   | 87.72832 | Curve         |                                   |
| 28/12/20 | 15:10:1  | 97 | 0.1 | 180 | 20.2 | 1800 | 2177 G | 26.102   | 87.72852 | Curve         |                                   |
| 28/12/20 | 15:10:1  | 97 | 0.1 | 200 | 20.2 | 2000 | 2404 G | 26.10465 | 87.72778 | Curve         |                                   |
| 28/12/20 | 15:10:36 | 97 | 0.1 | 210 | 30.3 | 2100 | 2518 G | 26.1075  | 87.72677 | Normal        |                                   |
| 28/12/20 | 15:10:36 | 97 | 0.1 | 200 | 20.2 | 2000 | 2404 G | 26.11362 | 87.72604 | Normal        |                                   |
| 28/12/20 | 15:11:11 | 97 | 0.1 | 300 | 10.1 | 3000 | 3540 G | 26.11938 | 87.72532 | Normal        |                                   |
| 28/12/20 | 15:11:11 | 97 | 0.1 | 220 | 20.2 | 2200 | 2631 G | 26.12365 | 87.72441 | Normal        |                                   |
| 28/12/20 | 15:11:11 | 97 | 0.1 | 240 | 20.2 | 2400 | 2858 G | 26.12548 | 87.72348 | Normal        |                                   |
| 28/12/20 | 15:11:47 | 97 | 0.1 | 300 | 20.2 | 3000 | 3540 G | 26.12735 | 87.72253 | Curve         |                                   |
| 28/12/20 | 15:12:0  | 97 | 0.1 | 290 | 20.2 | 2900 | 3426 G | 26.13593 | 87.72283 | Normal        |                                   |
| 28/12/20 | 15:12:0  | 97 | 0.1 | 230 | 30.3 | 2300 | 2745 G | 26.14428 | 87.72311 | Normal        |                                   |
| 28/12/20 | 15:12:22 | 97 | 0.1 | 230 | 20.2 | 2300 | 2745 G | 26.15368 | 87.72343 | Curve         |                                   |
| 28/12/20 | 15:12:22 | 97 | 0.1 | 230 | 20.2 | 2300 | 2745 G | 26.15422 | 87.72263 | Normal        |                                   |
| 28/12/20 | 15:13:0  | 97 | 0.1 | 330 | 10.1 | 3300 | 3881 G | 26.16268 | 87.72117 | Culvert       |                                   |
| 28/12/20 | 15:13:0  | 97 | 0.1 | 330 | 10.1 | 3300 | 3881 G | 26.16302 | 87.72138 | Curve         |                                   |
| 28/12/20 | 15:13:32 | 97 | 0.1 | 260 | 20.2 | 2600 | 3086 G | 26.17107 | 87.72116 | Curve         |                                   |
| 28/12/20 | 15:13:32 | 97 | 0.1 | 220 | 20.2 | 2200 | 2631 G | 26.17453 | 87.72022 | Normal        |                                   |
| 28/12/20 | 15:14:8  | 97 | 0.1 | 260 | 20.2 | 2600 | 3086 G | 26.17907 | 87.71933 | Normal        |                                   |

OUT 29/12/2020  
JE

Banshi Kumar

Executive Engineer  
Rural Works Department  
Works Division, Baisi



| Name of Road: Baissa (Routa Bazar) to Rahatbaliya Via Rangamati |          |         |     |              |             |       |        |          |                 |
|-----------------------------------------------------------------|----------|---------|-----|--------------|-------------|-------|--------|----------|-----------------|
| Date                                                            | Time     | Section | No. | Length in km | Bumps in mm | Rate  | Speed  | OR       | IRI, TEGORY     |
|                                                                 |          |         |     |              |             | mm/km | mm/km  | mm/km    | ROAD            |
| 28/12/20                                                        | 15:14:8  | 97      | 0.1 | 240          | 30.3        | 2400  | 2858 G | 26.18085 | 87.71843 Curve  |
| 28/12/20                                                        | 15:14:8  | 97      | 0.1 | 230          | 20.2        | 2300  | 2745 G | 26.18692 | 87.71785 Curve  |
| 28/12/20                                                        | 15:14:43 | 97      | 0.1 | 250          | 20.2        | 2500  | 2972 G | 26.18675 | 87.71682 Normal |
| 28/12/20                                                        | 15:15:0  | 97      | 0.1 | 270          | 20.2        | 2700  | 3199 G | 26.1881  | 87.71582 Normal |
| 28/12/20                                                        | 15:15:0  | 97      | 0.1 | 310          | 20.2        | 3100  | 3654 G | 26.19122 | 87.71487 Normal |
| 28/12/20                                                        | 15:15:18 | 97      | 0.1 | 280          | 30.3        | 2800  | 3313 G | 26.1952  | 87.71406 Normal |
| 28/12/20                                                        | 15:15:18 | 97      | 0.1 | 250          | 30.3        | 2500  | 2972 G | 26.20022 | 87.7132 Normal  |
| 28/12/20                                                        | 15:15:18 | 97      | 0.1 | 280          | 20.2        | 2800  | 3313 G | 26.20582 | 87.71236 Normal |
| 28/12/20                                                        | 15:16:0  | 97      | 0.1 | 260          | 30.3        | 2600  | 3086 G | 26.21172 | 87.71165 Normal |
| 28/12/20                                                        | 15:16:0  | 97      | 0.1 | 290          | 30.3        | 2900  | 3426 G | 26.21843 | 87.71091 Normal |
| 28/12/20                                                        | 15:16:0  | 97      | 0.1 | 270          | 30.3        | 2700  | 3199 G | 26.22545 | 87.71027 Normal |
| 28/12/20                                                        | 15:16:29 | 97      | 0.1 | 240          | 30.3        | 2400  | 2858 G | 26.2321  | 87.7096 Normal  |
| 28/12/20                                                        | 15:16:29 | 97      | 0.1 | 260          | 20.2        | 2600  | 3086 G | 26.24007 | 87.70918 Normal |
| 28/12/20                                                        | 15:17:4  | 97      | 0.1 | 290          | 30.3        | 2900  | 3426 G | 26.2474  | 87.70852 Normal |
| 28/12/20                                                        | 15:17:4  | 97      | 0.1 | 240          | 20.2        | 2400  | 2858 G | 26.2547  | 87.70803 Normal |
| 28/12/20                                                        | 15:17:4  | 97      | 0.1 | 210          | 20.2        | 2100  | 2518 G | 26.2632  | 87.70756 Normal |
| 28/12/20                                                        | 15:17:4  | 97      | 0.1 | 210          | 20.2        | 2100  | 2524 G | 26.2631  | 87.70755 Normal |

29/12/2020  
CE

Signature  
29/12/2020

Executive Engineer  
Rural Works Department  
Works Division, Baissa

Signature  
29/12/2020





बिहार BIHAR  
2693  
21-03-2020

रीमा कन्स्ट्रक्शन वर्क्स प्रा. लि. AF-854951  
05 आना फारबिसगंज जिला मयूरभोज प्रसाद ठाकुर  
1000X1=1000  
Date of Agreement - 18-05-2020  
Date of completion - 17-02-2021

3-11-2020  
Executive Engineer  
Rural Works Department  
Works Division, Baisi

05 MBD  
.....SBB/2020-21

MR 3054

AGREEMENT

0.05% Below

This agreement, made the ..... of 2020 between concerned Executive Engineer R.W.D Works Division, Baisi, (Purnea) [name and address of Employer] (hereinafter called "the Employer") of the one part.] Riya Construction, At-Ward No.05, Khair Khan, Forbishganj, Araria (Bihar)-854318 [name and address of Contractor] (hereinafter called "the Contractor" of the other part).

Whereas the employer is desirous that contractor execute MR-N/19-20 BAISI/13 in Block: Baisa in Distt: Purnea (Bihar) [name and identification number of contract] (hereinafter called "the work") and the Employer has accepted the Bid by the Contractor for the execution and completion of such Work's and Routine Maintenance of Work for 5 year of the contract Price remedying of any defects therein at a cost of Rs :4,44,32,537/- (Four Crore Fourty Four Lac Thirty Two Thousand Five Hundred Thirty Seven Only) respectively.

For RIYA CONSTRUCTION  
[Signature]  
PROPRIETOR

[Signature]  
Executive Engineer  
Rural Works Department  
Works Division, Baisi