

कार्यपालक अभियंता का कार्यालय  
ग्रामीण कार्य विभाग कार्य प्रमंडल बांका-1

पत्रांक 814

बांका/

दिनांक 30.04.2021

प्रेषक,

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल बांका-1

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव  
बिहार ग्रामीण पथ विकास अभिकरण पटना।

विषय:- गैर योजना मद शीर्ष 3054 एम0आर0 योजना अन्तर्गत आवंटन के संबंध में।

महाशय,

उपर्युक्त विषयक से संबंधित एम0आर0 योजना अन्तर्गत संवेदक द्वारा कराए गये कार्यों के भुगतान हेतु विहित प्रपत्र में अधियाचित राशि रूपया 224.035/-लाख का आवंटन उपलब्ध कराने की कृपा की जाय। ताकि संवेदक को भुगतान किया जा सके।

अनु0:-

1. अधियाचना प्रपत्र
2. IRI Report

विश्वासभाजन

*S. Das*  
30.4.21

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल बांका-1।

**कार्यपालक अभियंता का कार्यालय  
ग्रामीण कार्य विभाग कार्य प्रमंडल बांका-1**

पत्रांक

बांका/

दिनांक

प्रेषक,

कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल बांका-1

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी-सह-सचिव  
बिहार ग्रामीण पथ विकास अभिकरण पटना।

विषय:- गैर योजना मद शीर्ष 3054 एम0आर0 योजना अन्तर्गत आवंटन के संबंध में।

महाशय,

उपर्युक्त विषयक से संबंधित एम0आर0 योजना अन्तर्गत संवेदक द्वारा कराए गये कार्यों के भुगतान हेतु विहित प्रपत्र में अधियाचित राशि रूपया **224.035/-**लाख का आवंटन उपलब्ध कराने की कृपा की जाय। ताकि संवेदक को भुगतान किया जा सके।

अनु0:-

1. अधियाचना प्रपत्र
2. IRI Report

विश्वासभाजन

*Sd/-*  
कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल बांका-1 ।

ज्ञापांक- **814** / बांका,

दिनांक- **30.04.2021**

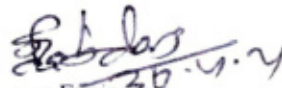
प्रतिलिपि- मुख्य अभियंता-4, ग्रामीण कार्य विभाग, बिहार, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु समर्पित।

*Sd/-*  
कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल बांका-1

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

Name of Division : Banka-I

| Sl No | Package no            | Name of Road               | Project ID as per MIS | Administrative Approval (AA) Letter No. & Date | Administrative Approval (AA) |                 | Agreement Amount (in Lac)                  |                             | 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 Alloted Amount (I Lac) | up to date expenditure as per MIS (in Lac) | Requisition Against work done (In lac) | Remarks   |
|-------|-----------------------|----------------------------|-----------------------|------------------------------------------------|------------------------------|-----------------|--------------------------------------------|-----------------------------|-------------------------|-------------------------------------|---------------------------|-------------------------|------------------------------------|----------------------------------------|---------------------------------------|--------------------------------------------|----------------------------------------|-----------|
|       |                       |                            |                       |                                                | Length (In Km)               | Amount (in Lac) | Initial Rectification with Surface Renewal | 5 years Routine Maintenance |                         |                                     |                           |                         |                                    |                                        |                                       |                                            |                                        |           |
| 1     | MR-N/19-20 Banka-1/07 | Kharandha More to Basbitta | 20703502226           | 3073/17.07.2019                                | 6.2                          | 336.467         | 224.0350                                   | 61.588                      | 11SBD/2019-2016.12.2019 | 15.09.2020                          | 25.04.2021                | 1676.05                 | 25                                 | 5%                                     | 0                                     | 0                                          | 224.035                                | Completed |

  
 Exec /e Engineer  
 RV orks Division  
 aka-I

Lab Job number :11

Date :25.04.2021

| Name of Customer :   |                         | Sai Shiv Construction Pvt Ltd             |               |
|----------------------|-------------------------|-------------------------------------------|---------------|
| Name of Work/ Road : |                         | Kharaundha More to Basbitta under MR 3054 |               |
| Sr.no                | Location of test(in km) | Corrected U.I value(mm/km)                | Road catagory |
| 1                    | 0.1                     | 1431                                      | G             |
| 2                    | 0.2                     | 1140                                      | G             |
| 3                    | 0.3                     | 1334                                      | G             |
| 4                    | 0.4                     | 1334                                      | G             |
| 5                    | 0.5                     | 1140                                      | G             |
| 6                    | 0.6                     | 1624                                      | G             |
| 7                    | 0.7                     | 1818                                      | G             |
| 8                    | 0.8                     | 1334                                      | G             |
| 9                    | 0.9                     | 1140                                      | G             |
| 10                   | 1.0                     | 1140                                      | G             |
| 11                   | 1.1                     | 1624                                      | G             |
| 12                   | 1.2                     | 2787                                      | G             |
| 13                   | 1.3                     | 2206                                      | G             |
| 14                   | 1.4                     | 1915                                      | G             |
| 15                   | 1.5                     | 1624                                      | G             |
| 16                   | 1.6                     | 2497                                      | G             |
| 17                   | 1.7                     | 1818                                      | G             |
| 18                   | 1.8                     | 1528                                      | G             |
| 19                   | 1.9                     | 1528                                      | G             |
| 20                   | 2.0                     | 1624                                      | G             |
| 21                   | 2.1                     | 1237                                      | G             |
| 22                   | 2.2                     | 1721                                      | G             |
| 23                   | 2.3                     | 1528                                      | G             |
| 24                   | 2.4                     | 752                                       | G             |
| 25                   | 2.5                     | 1624                                      | G             |
| 26                   | 2.6                     | 1237                                      | G             |
| 27                   | 2.7                     | 1431                                      | G             |
| 28                   | 2.8                     | 1431                                      | G             |
| 29                   | 2.9                     | 3078                                      | G             |
| 30                   | 3.0                     | 1818                                      | G             |
| 31                   | 3.1                     | 1334                                      | G             |
| 32                   | 3.2                     | 946                                       | G             |
| 33                   | 3.3                     | 1043                                      | G             |
| 34                   | 3.4                     | 2109                                      | G             |
| 35                   | 3.5                     | 1624                                      | G             |
| 36                   | 3.6                     | 2206                                      | G             |
| 37                   | 3.7                     | 946                                       | G             |
| 38                   | 3.8                     | 752                                       | G             |
| 39                   | 3.9                     | 1624                                      | G             |
| 40                   | 4.0                     | 1334                                      | G             |
| 41                   | 4.1                     | 1140                                      | G             |

Dr. Uma S  
30.04.21  
J.E

A/km  
30.04.21  
A.E

Sai Shiv  
30.4.21

| Name of Customer :   |                         | Sai Shiv Construction Pvt Ltd             |               |
|----------------------|-------------------------|-------------------------------------------|---------------|
| Name of Work/ Road : |                         | Kharaundha More to Basbitta under MR 3054 |               |
| Sr.no                | Location of test(in km) | Corrected U.I value(mm/km)                | Road catagory |
| 42                   | 4.2                     | 1237                                      | G             |
| 43                   | 4.3                     | 946                                       | G             |
| 44                   | 4.4                     | 2109                                      | G             |
| 45                   | 4.5                     | 1431                                      | G             |
| 46                   | 4.6                     | 1528                                      | G             |
| 47                   | 4.7                     | 1140                                      | G             |
| 48                   | 4.8                     | 1334                                      | G             |
| 49                   | 4.9                     | 1334                                      | G             |
| 50                   | 5.0                     | 1528                                      | G             |
| 51                   | 5.1                     | 1431                                      | G             |
| 52                   | 5.2                     | 2690                                      | G             |
| 53                   | 5.4                     | 3466                                      | G             |
| 54                   | 5.5                     | 2206                                      | G             |
| 55                   | 5.6                     | 2593                                      | G             |
| 56                   | 5.7                     | 2690                                      | G             |
| 57                   | 5.8                     | 2303                                      | G             |
| 58                   | 5.9                     | 2109                                      | G             |
| 59                   | 6.0                     | 2109                                      | G             |
| 60                   | 6.1                     | 2109                                      | G             |
| 61                   | 6.2                     | 1721                                      | G             |
| 62                   | 6.3                     | 2400                                      | G             |

Avg IRI Value Per Km

1676.048

G

*Pratima*  
30.04.21  
JE

*Pratima*  
30.04.21  
Assistant Engineer  
R.W.D Works Division  
Banka-I

*Pratima*  
30.04.21  
Executive Engineer  
R.W.D Works Division  
Banka-I

Name of Customer : Sai Shiv Construction Pvt Ltd

Name of Work/Road : Kharaundha More to Basbitta under MR 3054

Lab Job No: 11

| Date      | Time       | Section<br>No. | Length<br>in km | Bumps<br>in mm | Speed<br>Rate | OR<br>mm/km | UIV  | CATEGORY<br>ROAD | IRI  | Latitude  | Longitude | Event  |
|-----------|------------|----------------|-----------------|----------------|---------------|-------------|------|------------------|------|-----------|-----------|--------|
| 25/04/ 21 | 12: 19: 35 | 11             | 0.1             | 140            | 0             | 1400        | 1431 | G                | 2.08 | 24.98662  | 86.673232 | Normal |
| 25/04/ 21 | 12: 20: 0  | 11             | 0.2             | 110            | 20.2          | 1100        | 1140 | G                | 1.7  | 24.987023 | 86.672508 | Normal |
| 25/04/ 21 | 12: 20: 10 | 11             | 0.3             | 130            | 30.3          | 1300        | 1334 | G                | 1.95 | 24.987232 | 86.671515 | Normal |
| 25/04/ 21 | 12: 20: 10 | 11             | 0.4             | 130            | 30.3          | 1300        | 1334 | G                | 1.95 | 24.98738  | 86.670622 | Normal |
| 25/04/ 21 | 12: 20: 10 | 11             | 0.5             | 110            | 40.4          | 1100        | 1140 | G                | 1.7  | 24.987702 | 86.66968  | Normal |
| 25/04/ 21 | 12: 20: 10 | 11             | 0.6             | 160            | 40.4          | 1600        | 1624 | G                | 2.33 | 24.988012 | 86.66872  | Normal |
| 25/04/ 21 | 12: 20: 46 | 11             | 0.7             | 180            | 20.2          | 1800        | 1818 | G                | 2.57 | 24.987493 | 86.668215 | Normal |
| 25/04/ 21 | 12: 21: 0  | 11             | 0.8             | 130            | 30.3          | 1300        | 1334 | G                | 1.95 | 24.986648 | 86.667878 | Normal |
| 25/04/ 21 | 12: 21: 0  | 11             | 0.9             | 110            | 30.3          | 1100        | 1140 | G                | 1.7  | 24.985792 | 86.667525 | Normal |
| 25/04/ 21 | 12: 21: 21 | 11             | 1.0             | 110            | 40.4          | 1100        | 1140 | G                | 1.7  | 24.984945 | 86.667172 | Normal |
| 25/04/ 21 | 12: 21: 21 | 11             | 1.1             | 160            | 40.4          | 1600        | 1624 | G                | 2.33 | 24.98411  | 86.6668   | Normal |
| 25/04/ 21 | 12: 21: 21 | 11             | 1.2             | 280            | 30.3          | 2800        | 2787 | G                | 3.77 | 24.983303 | 86.666463 | Normal |
| 25/04/ 21 | 12: 21: 21 | 11             | 1.3             | 220            | 40.4          | 2200        | 2206 | G                | 3.06 | 24.982498 | 86.666143 | Normal |
| 25/04/ 21 | 12: 22: 0  | 11             | 1.4             | 190            | 40.4          | 1900        | 1915 | G                | 2.7  | 24.981675 | 86.665773 | Normal |
| 25/04/ 21 | 12: 22: 0  | 11             | 1.5             | 160            | 40.4          | 1600        | 1624 | G                | 2.33 | 24.980747 | 86.665605 | Normal |
| 25/04/ 21 | 12: 22: 0  | 11             | 1.6             | 250            | 40.4          | 2500        | 2497 | G                | 3.42 | 24.979882 | 86.66574  | Normal |
| 25/04/ 21 | 12: 22: 31 | 11             | 1.7             | 180            | 30.3          | 1800        | 1818 | G                | 2.57 | 24.97905  | 86.665875 | Normal |
| 25/04/ 21 | 12: 22: 31 | 11             | 1.8             | 150            | 40.4          | 1500        | 1528 | G                | 2.2  | 24.9781   | 86.666027 | Normal |
| 25/04/ 21 | 12: 22: 31 | 11             | 1.9             | 150            | 40.4          | 1500        | 1528 | G                | 2.2  | 24.977222 | 86.666178 | Normal |
| 25/04/ 21 | 12: 22: 31 | 11             | 2.0             | 160            | 40.4          | 1600        | 1624 | G                | 2.33 | 24.976408 | 86.666295 | Normal |
| 25/04/ 21 | 12: 23: 7  | 11             | 2.1             | 120            | 40.4          | 1200        | 1237 | G                | 1.83 | 24.975497 | 86.666447 | Normal |
| 25/04/ 21 | 12: 23: 7  | 11             | 2.2             | 170            | 40.4          | 1700        | 1721 | G                | 2.45 | 24.97458  | 86.666565 | Normal |
| 25/04/ 21 | 12: 23: 7  | 11             | 2.3             | 150            | 40.4          | 1500        | 1528 | G                | 2.2  | 24.973768 | 86.66668  | Normal |
| 25/04/ 21 | 12: 23: 7  | 11             | 2.4             | 70             | 40.4          | 700         | 752  | G                | 1.17 | 24.972843 | 86.666835 | Normal |
| 25/04/ 21 | 12: 23: 42 | 11             | 2.5             | 160            | 40.4          | 1600        | 1624 | G                | 2.33 | 24.97197  | 86.667188 | Normal |
| 25/04/ 21 | 12: 23: 42 | 11             | 2.6             | 120            | 40.4          | 1200        | 1237 | G                | 1.83 | 24.971353 | 86.66781  | Normal |
| 25/04/ 21 | 12: 24: 0  | 11             | 2.7             | 140            | 40.4          | 1400        | 1431 | G                | 2.08 | 24.970693 | 86.668535 | Normal |
| 25/04/ 21 | 12: 24: 0  | 11             | 2.8             | 140            | 40.4          | 1400        | 1431 | G                | 2.08 | 24.970107 | 86.669175 | Normal |
| 25/04/ 21 | 12: 24: 17 | 11             | 2.9             | 310            | 20.2          | 3100        | 3078 | G                | 4.12 | 24.969412 | 86.669932 | Normal |
| 25/04/ 21 | 12: 24: 17 | 11             | 3.0             | 180            | 20.2          | 1800        | 1818 | G                | 2.57 | 24.968865 | 86.670555 | Normal |
| 25/04/ 21 | 12: 24: 17 | 11             | 3.1             | 130            | 40.4          | 1300        | 1334 | G                | 1.95 | 24.968212 | 86.671262 | Normal |
| 25/04/ 21 | 12: 24: 17 | 11             | 3.2             | 90             | 40.4          | 900         | 946  | G                | 1.44 | 24.967537 | 86.671902 | Normal |
| 25/04/ 21 | 12: 25: 0  | 11             | 3.3             | 100            | 40.4          | 1000        | 1043 | G                | 1.57 | 24.966645 | 86.671935 | Normal |
| 25/04/ 21 | 12: 25: 0  | 11             | 3.4             | 210            | 40.4          | 2100        | 2109 | G                | 2.94 | 24.965728 | 86.67173  | Normal |

Name of Customer : Sai Shiv Construction Pvt Ltd

Name of Work/Road : Kharaundha More to Basbitta under MR 3054

Lab Job No: 11

| Date      | Time       | Section<br>No. | Length<br>in km | Bumps<br>in mm | Speed<br>Rate | OR<br>mm/km | UIV  | CATEGORY<br>ROAD | IRI  | Latitude  | Longitude | Event  |
|-----------|------------|----------------|-----------------|----------------|---------------|-------------|------|------------------|------|-----------|-----------|--------|
| 25/04/ 21 | 12: 25: 0  | 11             | 3.5             | 160            | 40.4          | 1600        | 1624 | G                | 2.33 | 24.96484  | 86.671548 | Normal |
| 25/04/ 21 | 12: 25: 28 | 11             | 3.6             | 220            | 10.1          | 2200        | 2206 | G                | 3.06 | 24.96398  | 86.671397 | Normal |
| 25/04/ 21 | 12: 25: 28 | 11             | 3.7             | 90             | 30.7          | 900         | 946  | G                | 1.44 | 24.963122 | 86.671195 | Normal |
| 25/04/ 21 | 12: 25: 28 | 11             | 3.8             | 70             | 40.4          | 700         | 752  | G                | 1.17 | 24.96231  | 86.670925 | Normal |
| 25/04/ 21 | 12: 26: 3  | 11             | 3.9             | 160            | 40.4          | 1600        | 1624 | G                | 2.33 | 24.96151  | 86.670588 | Normal |
| 25/04/ 21 | 12: 26: 3  | 11             | 4.0             | 130            | 40.4          | 1300        | 1334 | G                | 1.95 | 24.960572 | 86.670235 | Normal |
| 25/04/ 21 | 12: 26: 3  | 11             | 4.1             | 110            | 40.4          | 1100        | 1140 | G                | 1.7  | 24.959805 | 86.669948 | Normal |
| 25/04/ 21 | 12: 26: 3  | 11             | 4.2             | 120            | 50.5          | 1200        | 1237 | G                | 1.83 | 24.95891  | 86.669595 | Normal |
| 25/04/ 21 | 12: 26: 3  | 11             | 4.3             | 90             | 40.4          | 900         | 946  | G                | 1.44 | 24.958127 | 86.669275 | Normal |
| 25/04/ 21 | 12: 26: 38 | 11             | 4.4             | 210            | 40.4          | 2100        | 2109 | G                | 2.94 | 24.95722  | 86.668905 | Normal |
| 25/04/ 21 | 12: 26: 38 | 11             | 4.5             | 140            | 40.4          | 1400        | 1431 | G                | 2.08 | 24.95637  | 86.668585 | Normal |
| 25/04/ 21 | 12: 27: 0  | 11             | 4.6             | 150            | 40.4          | 1500        | 1528 | G                | 2.2  | 24.95553  | 86.668265 | Normal |
| 25/04/ 21 | 12: 27: 0  | 11             | 4.7             | 110            | 40.4          | 1100        | 1140 | G                | 1.7  | 24.954693 | 86.667928 | Normal |
| 25/04/ 21 | 12: 27: 14 | 11             | 4.8             | 130            | 30.3          | 1300        | 1334 | G                | 1.95 | 24.953862 | 86.667592 | Normal |
| 25/04/ 21 | 12: 27: 14 | 11             | 4.9             | 130            | 40.4          | 1300        | 1334 | G                | 1.95 | 24.953023 | 86.667272 | Normal |
| 25/04/ 21 | 12: 27: 14 | 11             | 5.0             | 150            | 50.5          | 1500        | 1528 | G                | 2.2  | 24.952327 | 86.666668 | Normal |
| 25/04/ 21 | 12: 27: 14 | 11             | 5.1             | 140            | 40.4          | 1400        | 1431 | G                | 2.08 | 24.951872 | 86.665942 | Normal |
| 25/04/ 21 | 12: 27: 49 | 11             | 5.2             | 270            | 40.4          | 2700        | 2690 | G                | 3.65 | 24.951302 | 86.66505  | Normal |
| 25/04/ 21 | 12: 28: 0  | 11             | 5.3             | 350            | 30.3          | 3500        | 3466 | G                | 4.58 | 24.949747 | 86.66436  | Normal |
| 25/04/ 21 | 12: 28: 0  | 11             | 5.4             | 220            | 40.4          | 2200        | 2206 | G                | 3.06 | 24.94897  | 86.664123 | Normal |
| 25/04/ 21 | 12: 28: 24 | 11             | 5.5             | 260            | 40.4          | 2600        | 2593 | G                | 3.53 | 24.948053 | 86.663905 | Normal |
| 25/04/ 21 | 12: 28: 24 | 11             | 5.6             | 270            | 40.4          | 2700        | 2690 | G                | 3.65 | 24.947103 | 86.663502 | Normal |
| 25/04/ 21 | 12: 28: 24 | 11             | 5.7             | 230            | 40.4          | 2300        | 2303 | G                | 3.18 | 24.946475 | 86.663163 | Normal |
| 25/04/ 21 | 12: 28: 24 | 11             | 5.8             | 210            | 40.4          | 2100        | 2109 | G                | 2.94 | 24.94557  | 86.662677 | Normal |
| 25/04/ 21 | 12: 29: 0  | 11             | 5.9             | 210            | 40.4          | 2100        | 2109 | G                | 2.94 | 24.944758 | 86.662153 | Normal |
| 25/04/ 21 | 12: 29: 0  | 11             | 6.0             | 210            | 20.2          | 2100        | 2109 | G                | 2.94 | 24.944057 | 86.66173  | Normal |
| 25/04/ 21 | 12: 29: 0  | 11             | 6.1             | 170            | 30.3          | 1700        | 1721 | G                | 2.45 | 24.943225 | 86.661278 | Normal |
| 25/04/ 21 | 12: 30: 8  | 11             | 6.2             | 240            | 0             | 2400        | 2400 | G                | 3.3  | 24.942765 | 86.660958 | Normal |

*Sumit*  
30.04.21  
Junior Engineer

*Priyam*  
30.04.21  
Assistant Engineer  
Rural Works Department  
Works Division ,Banka-1

*Satish*  
30.4.21  
Executive Engineer  
Rural Works Department  
Works Division ,Banka-1

# Steco Analyzer

Name of Customer : Sai Shiv Construction Pvt Ltd

Name of Work/ Road : Kharaundha More to Basbitta

Lab Job number : 11

Date : 4 /25/2021

Section No. : 11

Test Date : 4 /25/2021

Road Name : Kharaundha More to Basbitta

Machine No : 407

Road Type : (R) RURAL ROAD

Start S No :

Side :

Start E No :

Interval

Weather :

UIV Range : -248 To 4000 1000 mm/km

Start Location : 24 98662.86 67

Dist Range : 0 To 6.4 0.1 \* 1000 m

End Location : 24 942765.86 67

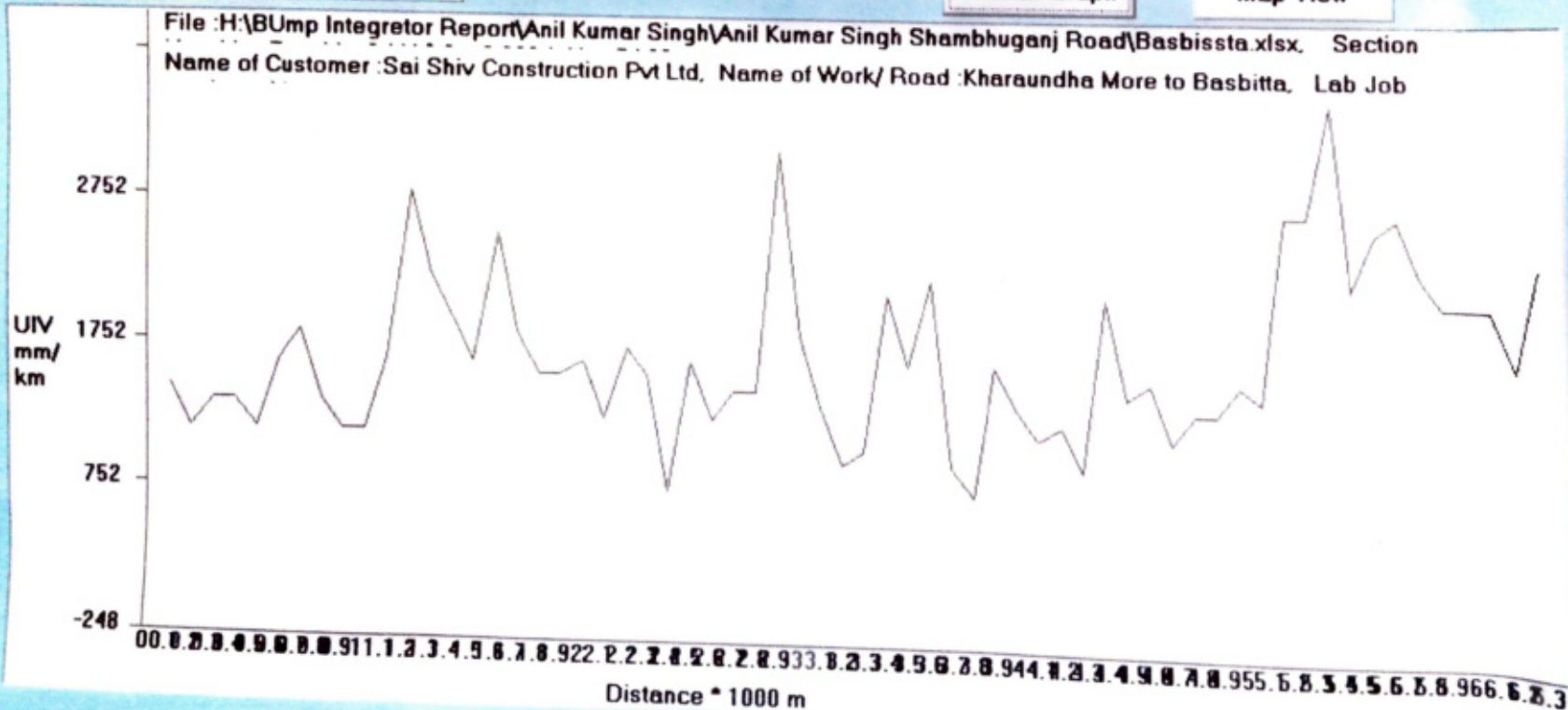
Equation :  $Y = 0 * X^2 + 0.969 * X + 74.60$

Print

Generate Report and Graph

Redraw Graph

Map View



Okumel  
30.04.21  
J.E.

Pritham  
30.04.21  
A.E

S. S. Das  
30.4.21



MOR

MOR

Pritham  
30.04.21  
A.E.

Pritham  
30.04.21  
A.E.

Pritham  
30.04.21