

कारिगलक अभियन्ता का कार्यालय  
सादीग कारि विभाग, कारि प्रमंडल, पटना 1

संज्ञक 12.11/31/2021

दिनांक 26/07/2021

प्रति,

कारिगलक अभियन्ता,  
सादीग कारि विभाग,  
कारि प्रमंडल, पटना 1

सेवा में,

आर मृग्य कारिगलक पदाधिकारी-सह-सचिव  
सी.आर.आर.डी.ए.,  
सादीग कारि विभाग,  
बिहार, पटना 1

विषय :- जीपी-MR(3054) under Bihar Rural Road Maintenance Policy-2018 योजना अन्तर्गत आरवटन का अभियान का संबंध में।

संदर्भ,

अभियान विषय के संबंध में कहना है कि जीपी-MR(3054) under Bihar Rural Road Maintenance Policy-2018 योजना अन्तर्गत पत्र का आरवटन का अभियान का सीमा निर्धारण-पत्र में वेपार कर अभियान हेतु भेजी जा रही है। पत्र का कारि विभागों के अनुसार किया जा चुका है।

अब आपसे अनुरोध है कि उक्त योजना का आरवटन उपलब्ध करने की कृपा की जाय ताकि सविशेष का सुगमन किया जा सके।

अतः = पत्रिका।

विश्वामाजन

कारिगलक अभियन्ता  
सादीग कारि विभाग,  
कारि प्रमंडल, पटना 1

26/07/21

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

Name of Works Division : Patna

| 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       | 2          | 3                                                      | 4                     | 5                                              | 6                            | 7                   | 8                                                    | 9                                     | 10                                 | 11                                  | 12                        | 13                      | 14                                 | 15                                     | 16                                        | 17                                          | 18                                      | 19            |
| 1       | 2          | PWD Mohiudayapur - Kharthaiya via Kismitia Top Sarthua | 10100102071           | 1818 dated 24.06.2019                          | 8.25000                      | 362.42000           | 294.60000                                            | 75.83739                              | 34-MIBD/2020-2021 Dated 24.04.2020 | 03.11.2021                          | 26.07.2021                | 3153.71                 | 25mm                               | 5%                                     | 200.31115                                 | 200.31115                                   | 94.28885                                | Work complete |
| Total   |            |                                                        |                       |                                                |                              |                     |                                                      |                                       |                                    |                                     |                           |                         |                                    |                                        |                                           |                                             |                                         |               |

- 1 Signed Hard Copy and Soft Copy (in excel) of recorded IRI is enclosed.
- 2 Up-to-Date Physical Progress has been uploaded in MIS.

Executive Engineer  
Rural Works Division, Patna  
19/10/2021

Name of The Road : PWD Mohinuddinpur to Kharbhaiya Via Kishmiria Jeewanchak Top Sarthua

Length of The Road: 8.250

Package No. : MR-N/2019-2020/PATNA/02

Division : Patna

Block : Daniyawar

Name of Contractor : Bharat Ratan Pandey

| Date    | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI mm/km | CATEGORY ROAD | Latitude  | Longitude | Event  | Y = 0 * X ^ 2 + 0.936 * X + 278.4 | Good <4000 | Average 4001-5000 | Poor >5001 |
|---------|----------|-------------|--------------|-------------|------------|----------|-----------|---------------|-----------|-----------|--------|-----------------------------------|------------|-------------------|------------|
| 25/7/21 | 15:45:35 | 57          | 0.1          | 280         | 0          | 2800     | 2899      | G             | 25.44901  | 85.268905 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:45:35 | 57          | 0.1          | 230         | 20.2       | 2300     | 2431      | G             | 25.448123 | 85.268888 | Curve  | X = 3200                          |            |                   |            |
| 25/7/21 | 10:19:5  | 57          | 0.1          | 380         | 30.3       | 3800     | 3835      | G             | 25.412902 | 85.267087 | Normal | Y = 3273                          |            |                   |            |
| 25/7/21 | 15:46:0  | 57          | 0.1          | 360         | 30.3       | 3600     | 3648      | G             | 25.44796  | 85.267962 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:46:11 | 57          | 0.1          | 280         | 30.3       | 2800     | 2899      | G             | 25.447973 | 85.266902 | Normal | (R) RURAL ROAD                    |            |                   |            |
| 25/7/21 | 15:46:11 | 57          | 0.1          | 260         | 20.2       | 2600     | 2712      | G             | 25.447962 | 85.265892 | Curve  | Good                              |            |                   |            |
| 25/7/21 | 15:46:11 | 57          | 0.1          | 200         | 30.3       | 2000     | 2150      | G             | 25.447102 | 85.26569  | Normal | <4000                             | 4001-5000  |                   |            |
| 25/7/21 | 15:46:11 | 57          | 0.1          | 350         | 30.3       | 3500     | 3554      | G             | 25.446212 | 85.265655 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:46:46 | 57          | 0.1          | 230         | 20.2       | 2300     | 2431      | G             | 25.445302 | 85.265638 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:47:0  | 57          | 0.1          | 330         | 30.3       | 3300     | 3367      | G             | 25.444432 | 85.265522 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:47:21 | 57          | 0.1          | 220         | 30.3       | 2200     | 2337      | G             | 25.443462 | 85.265437 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:47:21 | 57          | 0.1          | 260         | 30.3       | 2600     | 2712      | G             | 25.442563 | 85.26547  | Normal |                                   |            |                   |            |
| 25/7/21 | 15:47:21 | 57          | 0.1          | 290         | 30.3       | 2900     | 2992      | G             | 25.441597 | 85.265437 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:47:57 | 57          | 0.1          | 260         | 30.3       | 2600     | 2712      | G             | 25.440687 | 85.265353 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:48:0  | 57          | 0.1          | 250         | 30.3       | 2500     | 2618      | G             | 25.439802 | 85.265285 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:48:0  | 57          | 0.1          | 280         | 30.3       | 2800     | 2899      | G             | 25.438893 | 85.265268 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:48:0  | 57          | 0.1          | 280         | 20.2       | 2800     | 2899      | G             | 25.438007 | 85.265218 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:48:0  | 57          | 0.1          | 270         | 30.3       | 2700     | 2805      | G             | 25.437163 | 85.264932 | Curve  |                                   |            |                   |            |
| 25/7/21 | 15:48:32 | 57          | 0.1          | 210         | 20.2       | 2100     | 2244      | G             | 25.437197 | 85.263888 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:48:32 | 57          | 0.1          | 290         | 10.1       | 2900     | 2992      | G             | 25.437143 | 85.262878 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:49:0  | 57          | 0.1          | 320         | 20.2       | 3200     | 3273      | G             | 25.43709  | 85.261885 | Curve  |                                   |            |                   |            |
| 25/7/21 | 15:49:7  | 57          | 0.1          | 220         | 30.3       | 2200     | 2337      | G             | 25.436302 | 85.261598 | Curve  |                                   |            |                   |            |
| 25/7/21 | 15:49:7  | 57          | 0.1          | 280         | 30.3       | 2800     | 2899      | G             | 25.436353 | 85.260673 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:49:42 | 57          | 0.1          | 260         | 30.3       | 2600     | 2712      | G             | 25.43643  | 85.259662 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:50:0  | 57          | 0.1          | 280         | 30.3       | 2800     | 2899      | G             | 25.436515 | 85.258703 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:50:0  | 57          | 0.1          | 340         | 30.3       | 3400     | 3460      | G             | 25.436485 | 85.257677 | Normal |                                   |            |                   |            |
| 25/7/21 | 15:50:18 | 57          | 0.1          | 360         | 30.3       | 3600     | 3648      | G             | 25.43668  | 85.257    | Normal |                                   |            |                   |            |
| 25/7/21 | 15:50:18 | 57          | 0.1          | 330         | 30.3       | 3300     | 3367      | G             | 25.43681  | 85.25574  | Normal |                                   |            |                   |            |
| 25/7/21 | 15:50:18 | 57          | 0.1          | 360         | 30.3       | 3600     | 3648      | G             | 25.436435 | 85.254965 | Curve  |                                   |            |                   |            |
| 25/7/21 | 15:51:0  | 57          | 0.1          | 310         | 30.3       | 3100     | 3180      | G             | 25.43579  | 85.254258 | Curve  |                                   |            |                   |            |
| 25/7/21 | 15:51:0  | 57          | 0.1          | 320         | 20.2       | 3200     | 3273      | G             | 25.43498  | 85.253972 | Curve  |                                   |            |                   |            |
| 25/7/21 | 15:51:0  | 57          | 0.1          | 350         | 30.3       | 3500     | 3554      | G             | 25.43411  | 85.254157 | Normal |                                   |            |                   |            |

|         |          |    |     |     |      |      |      |   |           |           |               |  |  |  |
|---------|----------|----|-----|-----|------|------|------|---|-----------|-----------|---------------|--|--|--|
| 25/7/21 | 15:51:28 | 57 | 0.1 | 340 | 30.3 | 3400 | 3460 | G | 25.433153 | 85.254325 | Normal        |  |  |  |
| 25/7/21 | 15:51:28 | 57 | 0.1 | 360 | 30.3 | 3600 | 3648 | G | 25.43226  | 85.25441  | Normal        |  |  |  |
| 25/7/21 | 15:51:28 | 57 | 0.1 | 290 | 30.3 | 2900 | 2992 | G | 25.431547 | 85.254882 | Curve         |  |  |  |
| 25/7/21 | 15:52:4  | 57 | 0.1 | 290 | 30.3 | 2900 | 2992 | G | 25.430687 | 85.25512  | Normal        |  |  |  |
| 25/7/21 | 15:52:4  | 57 | 0.1 | 320 | 30.3 | 3200 | 3273 | G | 25.429818 | 85.25515  | Normal        |  |  |  |
| 25/7/21 | 15:52:4  | 57 | 0.1 | 350 | 30.3 | 3500 | 3554 | G | 25.428887 | 85.255302 | Normal        |  |  |  |
| 25/7/21 | 15:52:39 | 57 | 0.1 | 340 | 30.3 | 3400 | 3460 | G | 25.42799  | 85.255487 | Normal        |  |  |  |
| 25/7/21 | 15:52:39 | 57 | 0.1 | 300 | 30.3 | 3000 | 3086 | G | 25.427057 | 85.255505 | Speed Breaker |  |  |  |
| 25/7/21 | 15:53:14 | 57 | 0.1 | 290 | 30.3 | 2900 | 2992 | G | 25.426108 | 85.255555 | Speed Breaker |  |  |  |
| 25/7/21 | 15:53:14 | 57 | 0.1 | 320 | 20.2 | 3200 | 3273 | G | 25.42521  | 85.255538 | Speed Breaker |  |  |  |
| 25/7/21 | 15:53:49 | 57 | 0.1 | 280 | 30.3 | 2800 | 2899 | G | 25.424368 | 85.255572 | Curve         |  |  |  |
| 25/7/21 | 15:54:0  | 57 | 0.1 | 290 | 30.3 | 2900 | 2992 | G | 25.424345 | 85.254528 | Normal        |  |  |  |
| 25/7/21 | 15:54:0  | 57 | 0.1 | 340 | 30.3 | 3400 | 3460 | G | 25.424123 | 85.253568 | Normal        |  |  |  |
| 25/7/21 | 15:54:25 | 57 | 0.1 | 320 | 30.3 | 3200 | 3273 | G | 25.423943 | 85.252608 | Normal        |  |  |  |
| 25/7/21 | 15:54:25 | 57 | 0.1 | 280 | 30.3 | 2800 | 2899 | G | 25.423465 | 85.2518   | Normal        |  |  |  |
| 25/7/21 | 15:54:25 | 57 | 0.1 | 260 | 30.3 | 2600 | 2712 | G | 25.423475 | 85.250757 | Normal        |  |  |  |
| 25/7/21 | 15:55:0  | 57 | 0.1 | 250 | 30.3 | 2500 | 2618 | G | 25.423382 | 85.24983  | Normal        |  |  |  |
| 25/7/21 | 15:55:0  | 57 | 0.1 | 280 | 30.3 | 2800 | 2899 | G | 25.423522 | 85.248787 | Normal        |  |  |  |
| 25/7/21 | 15:55:0  | 57 | 0.1 | 260 | 30.3 | 2600 | 2712 | G | 25.423585 | 85.247743 | Speed Breaker |  |  |  |
| 25/7/21 | 15:55:35 | 57 | 0.1 | 240 | 30.3 | 2400 | 2524 | G | 25.423702 | 85.246835 | Normal        |  |  |  |
| 25/7/21 | 15:56:0  | 57 | 0.1 | 320 | 30.3 | 3200 | 3273 | G | 25.42394  | 85.245858 | Speed Breaker |  |  |  |
| 25/7/21 | 15:56:11 | 57 | 0.1 | 330 | 20.2 | 3300 | 3367 | G | 25.423777 | 85.24513  | Normal        |  |  |  |
| 25/7/21 | 15:56:11 | 57 | 0.1 | 360 | 30.3 | 3600 | 3648 | G | 25.423287 | 85.244292 | Curve         |  |  |  |
| 25/7/21 | 15:56:11 | 57 | 0.1 | 310 | 30.3 | 3100 | 3180 | G | 25.422502 | 85.244325 | Curve         |  |  |  |
| 25/7/21 | 15:56:46 | 57 | 0.1 | 350 | 30.3 | 3500 | 3554 | G | 25.422627 | 85.24342  | Normal        |  |  |  |
| 25/7/21 | 15:57:0  | 57 | 0.1 | 320 | 30.3 | 3200 | 3273 | G | 25.422573 | 85.242322 | Normal        |  |  |  |
| 25/7/21 | 15:57:0  | 57 | 0.1 | 320 | 30.3 | 3200 | 3273 | G | 25.422785 | 85.241363 | Normal        |  |  |  |
| 25/7/21 | 15:57:21 | 57 | 0.1 | 310 | 30.3 | 3100 | 3180 | G | 25.422927 | 85.240387 | Normal        |  |  |  |
| 25/7/21 | 15:57:21 | 57 | 0.1 | 330 | 20.2 | 3300 | 3367 | G | 25.42257  | 85.239562 | Curve         |  |  |  |
| 25/7/21 | 15:57:56 | 57 | 0.1 | 350 | 30.3 | 3500 | 3554 | G | 25.4223   | 85.23872  | Normal        |  |  |  |
| 25/7/21 | 15:58:32 | 57 | 0.1 | 310 | 30.3 | 3100 | 3180 | G | 25.42227  | 85.238652 | Normal        |  |  |  |
| 25/7/21 | 16:0:0   | 58 | 0.1 | 290 | 30.3 | 2900 | 2992 | G | 25.421468 | 85.238753 | Curve         |  |  |  |
| 25/7/21 | 16:0:31  | 58 | 0.1 | 360 | 20.2 | 3600 | 3648 | G | 25.420815 | 85.239292 | Normal        |  |  |  |
| 25/7/21 | 16:0:31  | 58 | 0.1 | 360 | 30.3 | 3600 | 3648 | G | 25.419975 | 85.239308 | Normal        |  |  |  |
| 25/7/21 | 16:1:0   | 58 | 0.1 | 310 | 30.3 | 3100 | 3180 | G | 25.4192   | 85.239697 | Curve         |  |  |  |
| 25/7/21 | 16:1:8   | 58 | 0.1 | 360 | 20.2 | 3600 | 3648 | G | 25.41863  | 85.239123 | Normal        |  |  |  |
| 25/7/21 | 16:1:8   | 58 | 0.1 | 320 | 30.3 | 3200 | 3273 | G | 25.417898 | 85.238888 | Curve         |  |  |  |
| 25/7/21 | 16:1:8   | 58 | 0.1 | 340 | 30.3 | 3400 | 3460 | G | 25.41728  | 85.238147 | Normal        |  |  |  |
| 25/7/21 | 16:1:43  | 58 | 0.1 | 300 | 30.3 | 3000 | 3086 | G | 25.417072 | 85.237205 | Normal        |  |  |  |

26.7.21  
J.E.

26.7.21  
J.E.

26.7.21  
J.E.

26/7/21

|              |          |    |      |       |      |          |         |   |            |             |        |  |  |  |  |
|--------------|----------|----|------|-------|------|----------|---------|---|------------|-------------|--------|--|--|--|--|
| 25/7/21      | 16:1:43  | 58 | 0.1  | 330   | 30.3 | 3300     | 3367    | G | 25.417038  | 85.23616    | Normal |  |  |  |  |
| 25/7/21      | 16:2:0   | 58 | 0.1  | 320   | 30.3 | 3200     | 3273    | G | 25.41672   | 85.235437   | Curve  |  |  |  |  |
| 25/7/21      | 16:2:17  | 58 | 0.1  | 370   | 30.3 | 3700     | 3741    | G | 25.415865  | 85.235453   | Normal |  |  |  |  |
| 25/7/21      | 16:2:17  | 58 | 0.1  | 340   | 30.3 | 3400     | 3460    | G | 25.414927  | 85.235403   | Curve  |  |  |  |  |
| 25/7/21      | 16:2:17  | 58 | 0.1  | 330   | 30.3 | 3300     | 3367    | G | 25.414248  | 85.235842   | Curve  |  |  |  |  |
| 25/7/21      | 16:3:0   | 58 | 0.1  | 310   | 30.3 | 3100     | 3180    | G | 25.413678  | 85.235757   | Normal |  |  |  |  |
| 25/7/21      | 16:11:0  | 59 | 0.1  | 320   | 30.3 | 3200     | 3273    | G | 25.412673  | 85.239965   | Normal |  |  |  |  |
| 25/7/21      | 16:11:16 | 59 | 0.1  | 370   | 20.2 | 3700     | 3741    | G | 25.41293   | 85.239123   | Curve  |  |  |  |  |
| 25/7/21      | 16:11:16 | 59 | 0.1  | 310   | 30.3 | 3100     | 3180    | G | 25.413843  | 85.239123   | Curve  |  |  |  |  |
| 25/7/21      | 16:11:16 | 59 | 0.1  | 330   | 30.3 | 3300     | 3367    | G | 25.4139    | 85.238163   | Normal |  |  |  |  |
| 25/7/21      | 16:12:0  | 59 | 0.1  | 360   | 20.2 | 3600     | 3648    | G | 25.413625  | 85.237205   | Curve  |  |  |  |  |
| 25/7/21      | 16:12:0  | 59 | 0.05 | 320   | 30.3 | 3200     | 3273    | G | 25.41288   | 85.237103   | Normal |  |  |  |  |
| Total Length |          | 59 | 8.25 | 25500 | 2323 | 255000   | 261758  |   | 2110.57432 | 7075.890061 |        |  |  |  |  |
| Average      |          |    |      |       |      | 3072.289 | 3153.71 |   |            |             |        |  |  |  |  |

for  
26.7.21  
27/09/21

Depth  
26.09.21  
J.E

Hand  
26.09.21  
ME

27/09/21  
LJ

of  
 mer : Bharat Ratan Pandey  
 Name of Work : PWD Mohinuddipur to Khatkhaya Road  
 Lab Job number : 25.07.2021  
 Date : 25.07.2021  
 Section No. : 57

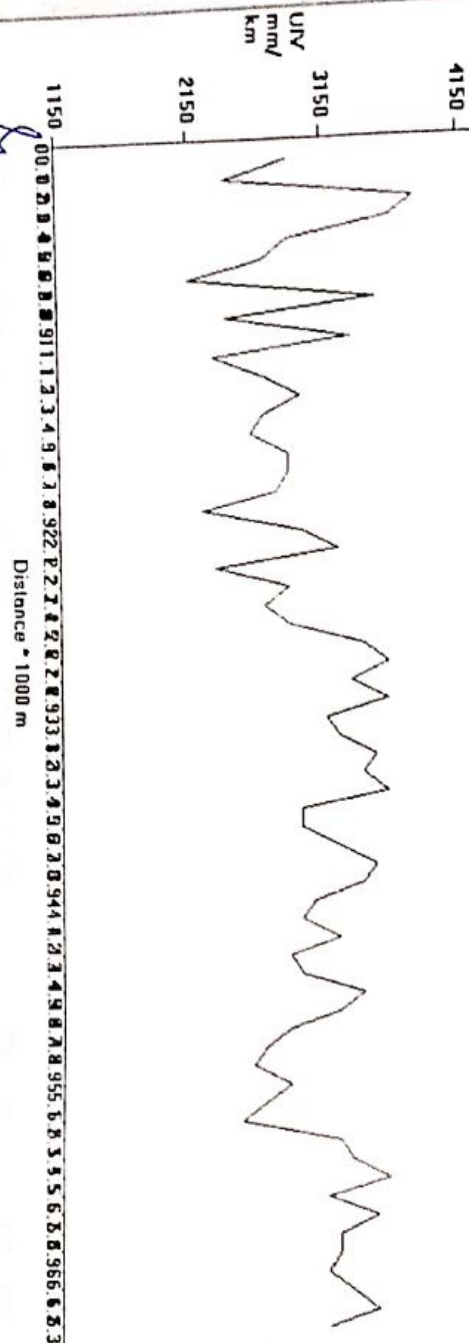
Test Date : 25/07/2021 Road Name : PWD Mohinuddipur to Khatkhaya  
 Machine No :                      Road Type : (R) RURAL ROAD  
 Start S No :                      Side :                      Interval :                       
 Start E No :                      UIV Range : 1150 To 5000 1000 mm/km  
 Weather :                      Dist Range : 0 To 64 01 \* 1000 m  
 Start Location :                      Equation :  $Y = 0.0 * X^2 + 0.936 * X + 278.4$   
 End Location :                     

Print Generate Report and Graph

Redraw Graph

Map View

File C:\Users\BDRDA23\OneDrive\Desktop\25071612.Xls, Section No. 57, Eqn.  $Y = 0.0 * X^2 + 0.936 * X + 278.4$   
 Name of Customer : Bharat Ratan Pandey, Name of Work/ Road : PWD Mohinuddipur to Khatkhaya Via Kishnuria



26.7.21  
 J.T. Chaudhary

26.07.21  
 J.E.

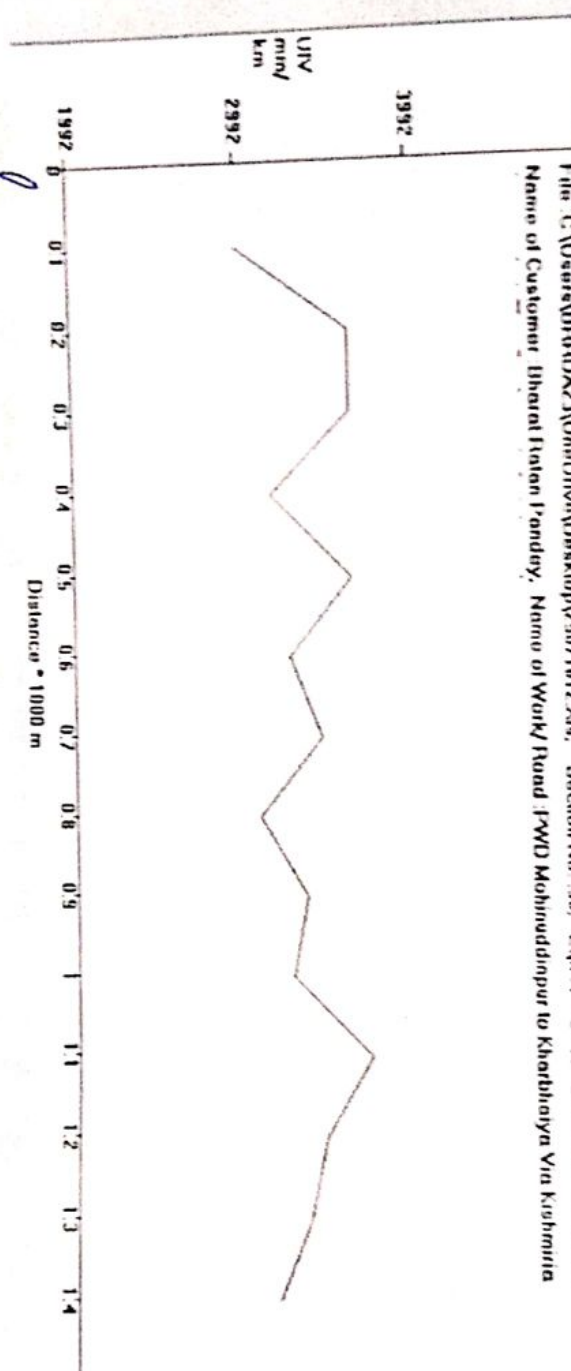
26.07.21  
 J.E.

26.07.21  
 J.E.

|                |                                             |                  |
|----------------|---------------------------------------------|------------------|
| Test Date      | [ 2/23/2021 ]                               |                  |
| Machine No     | [ ]                                         |                  |
| Start S No     | [ ]                                         |                  |
| Start E No     | [ ]                                         |                  |
| Weather        | [ ]                                         |                  |
| Start Location | [ ]                                         |                  |
| End Location   | [ ]                                         |                  |
| Road Name      | [ 197th Main Highway to Booth ]             |                  |
| Road Type      | [ (0) PAVEL ROAD ]                          |                  |
| Side           | [ ]                                         |                  |
| Interval       | [ ]                                         |                  |
| UV Flange      | [ 1932 ] To [ 5000 ]                        | [ 1000 ] mm/Run  |
| Dist Flange    | [ 0 ] To [ 15 ]                             | [ 0.1 ] * 1000 m |
| Equation       | [ $r = 0.5 \times 2 + 0.935 \times 2.704$ ] |                  |

Map View

File C:\Users\libhat\Documents\Desktop\25011612.xls, Section No. 5B, Eqn. Y = 0 \* X<sup>2</sup> + 0.936 \* X + 7.784  
Name of Customer: libhat Italian Pandey, Name of Work/Brand: J-WD Mohinuddumpur to Koorthalaya Via Kishmitra



27 September  
26.7.21

26.07.21  
J.E.

Handwritten: 25.07.20

26/7/22

Vol:  Serial Number:   
 Name of Work:  Date:   
 Lab Job number:  Section No:

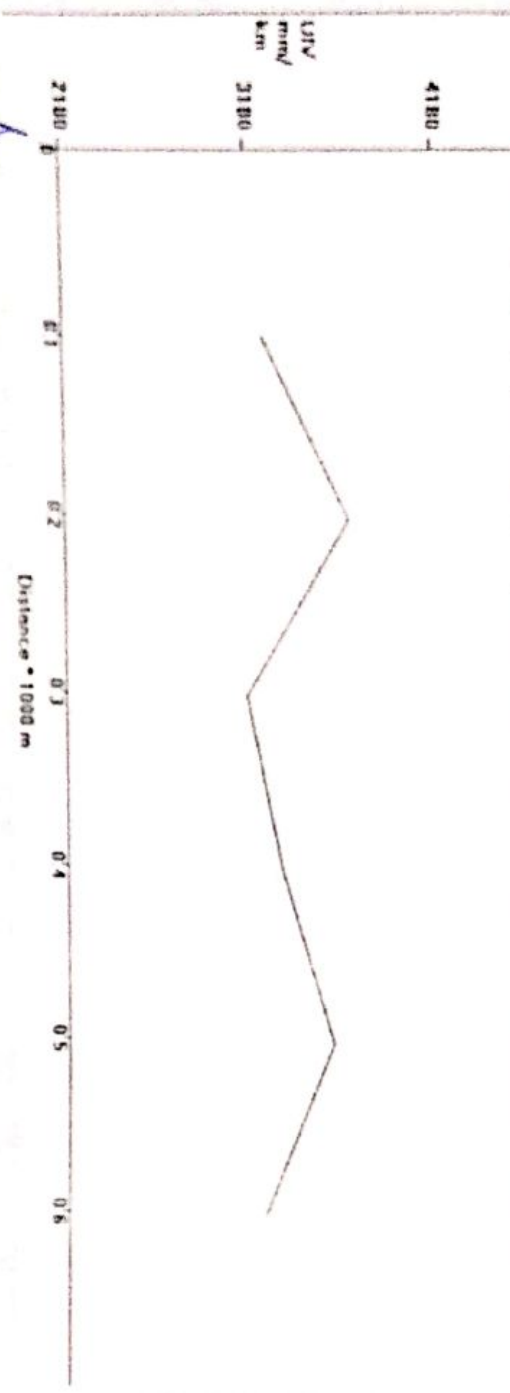
Test Date:  Flood Name:   
 Machine No:  Flood Type:  (1) RURAL ROAD  
 Start S No:  Side:  Interval:   
 Start E No:  UVV Range:  To  mm/km  
 Weather:  Dist Range:  To  1000 m  
 Start Location:  Equation:   
 End Location:

Print Generate Report and Graph

Redraw Graph

Map View

File C:\Users\BIRAD\Documents\Desktop\2507161230s Section No: 59. Eqn  $Y = 0 \cdot X^2 + 0 \cdot 936 \cdot X + 270.4$   
 Name of Customer: Bharat Ratna Pandey, Name of Work/ Road: PWD Mohanpur to Kharbhaya Via Kishnura



26.7.21  
 27/09/2021

26.07.21  
 J.E.

26.07.21  
 J.E.

26/07/21  
 J.E.