

**कार्यालय**  
**कार्यपालक अभियंता, ग्रामीण कार्य विभाग**  
**कार्य प्रमंडल, दलसिंहसराय, समस्तीपुर**

पत्रांक ..... ७४१ ..... दलसिंहसराय / दिनांक २१/०६/२०२३

प्रेषक, कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, दलसिंहसराय

सेवा में,

अपर मुख्य कार्यपालक पदाधिकारी,  
सचिव -सह- प्राधिकृत पदाधिकारी, बिहार  
ग्रामीण पथ विकास एजेंसी पटना।

विषय- **New Maintenance Policy 2018** योजनान्तर्गत पथ में आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में कहना है कि **New Maintenance Policy 2018** योजनान्तर्गत चल रहे पथ के निर्माणधीन कार्य के विरुद्ध चल रहे योजनाओं का भुगतान हेतु मो०- 269.81779 लाख की आवश्यकता है। अधियाचना का निर्माण कार्य विशिष्टियों के अनुरूप है तथा कार्य संतोषप्रद है।

अतः अनुरोध है कि अधियाचना पत्र के आधार पर आवंटन हेतु मो०- 269.81779 लाख उपलब्ध कराने की कृपा की जाय।

अनु०- 1) अधियाचना प्रपत्र।

2) 19ए फॉर्म।

3) IRI Report. की छायाप्रति संलग्न

विश्वासभाजन

२१-०६-२३  
कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल, दलसिंहसराय

# FROM GFR-19-A

(See Govt. of India's decision(i) below rule 150)

Form of Utilisation Certificate upto June.-2023

## New Maintenance Policy 2018(MR New)

PIU:- RWD Works Division Dalsinghsarai

| Sl No | Name of Scheme                       | Sanction No. & Date with Amount (in Rs. Lakh) | Amount Received (in Lakh) | Particulars                                                                                                                                                                                                                                                                                                                                                                                          |
|-------|--------------------------------------|-----------------------------------------------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1     | 2                                    | 3                                             | 4                         | 5                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1     | New Maintenance Policy 2018 (MR New) | 3916.49472                                    | 3916.49472                | Certified that out of Rs-3916.49472 Lakh received till date in favour of Executive Engineer, RWD Works Division Dalsinghsarai a Sum of Rs-3847.02997 Lakh has been utilized for the New Maintenance Policy 2018(MR New) Scheme as given in the margine for which it was Sanctioned and that the Balance of Rs-69.46475 1 Lakh remaining unutilized at the end of period under the time of completion |
|       |                                      | 3916.49472                                    | 3916.49472                |                                                                                                                                                                                                                                                                                                                                                                                                      |

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

### Kind of Checks Exercised:-

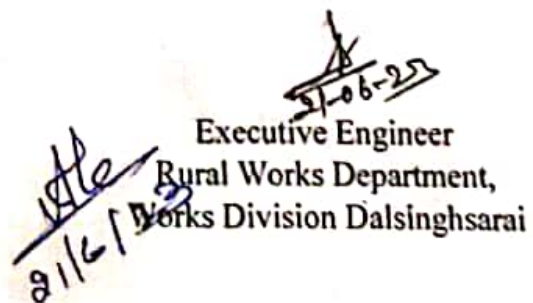
- (i) Workers have been supervised by Executive Engineer/ Superintending Engineer
- (ii) Periodical inspection has been conducted by Executive Engineer/ Superintending Engineer
- (iii) Construction materials have been tested
- (iv) Measurements have been recorded in the MB's and test check conducted by the
- (v) All other codal formalities have overserved

### 3. Physical Progress Achieved

- (i) Construction of Road Works
- (ii) Construction of CD Works

  
Sr.DAO

Rural Works Department,  
Works Division Dalsinghsarai

  
Executive Engineer  
Rural Works Department,  
Works Division Dalsinghsarai

**Rural Works Department, Works Division Dalsinghsarai**  
**Requisition Format for Scheme Head - MR (3054) Under Bihar Rural Road maintenance Policy 2018**  
**(Initial Rectification and Surface Renewal)**

Office of Division : PIU(Dalsinghsarai)

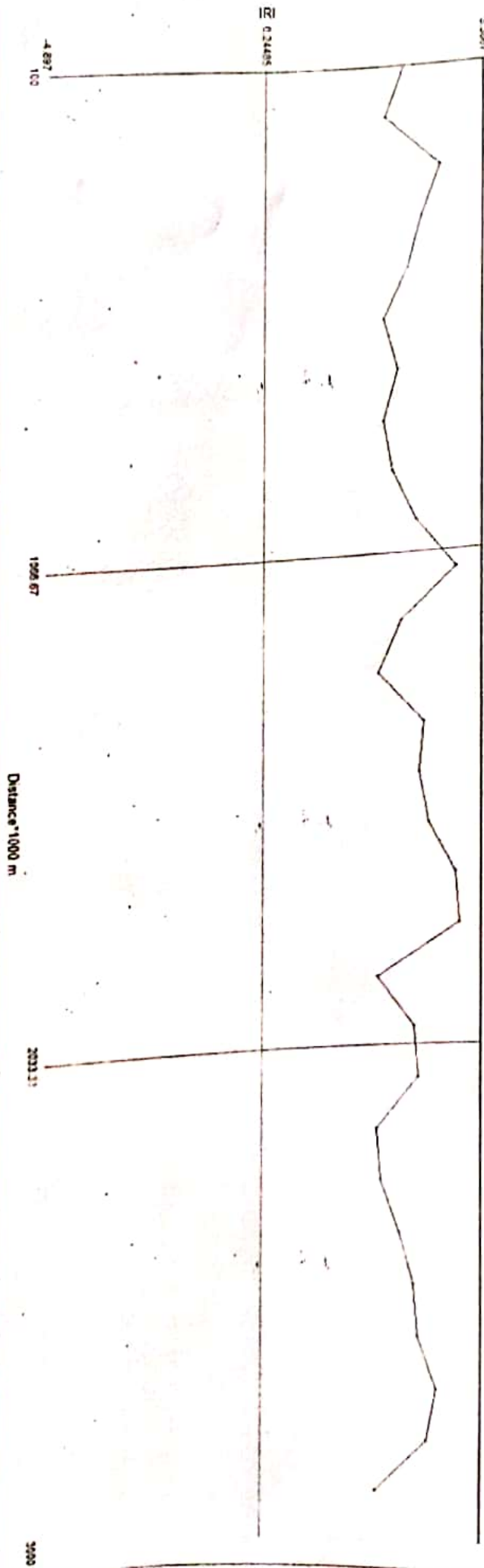
| Sl. No | Package no | Name of Road                                             | Project ID as per MIS | Administrative Approval (AA) Letter No. & Date | Administrative Approval (AA) |                 | Agreement Amount (in Lac)                           |                                      | Agreement No. & Date       | Date of Completion as per Agreement | Actual Date of Completion | Value of RI (in mm km) | Thickness of Bitumen Layer (in mm) | Value of Bitumen Content in percentage | Previous Total Allocated Amount (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 (in Lac) | 5 years Routine Maintenance (in Lac) |                            |                                     |                           |                        |                                    |                                        |                                       |                                            |                                        |         |
| 1      | 2          | 3                                                        | 4                     | 5                                              | 6                            | 7               | 8                                                   | 9                                    | 10                         | 11                                  | 12                        | 13                     | 14                                 | 15                                     | 16                                    | 17                                         | 18                                     | 19      |
|        |            |                                                          |                       |                                                |                              |                 |                                                     |                                      |                            |                                     |                           |                        |                                    |                                        |                                       |                                            |                                        |         |
| 1      | 5          | TOS Sh To Kaptur                                         | 32010412009           | 1424/26.03/22                                  | 2.750                        | 109.56000       | 84.52222                                            | 30.16838                             | MBD 12/23-24<br>12.05.23   | 11.02.2024                          | -                         | 3483                   | 25mm                               | 5.10%                                  | 0.00000                               | 0.00000                                    | 67.61778                               |         |
| 2      | 1          | NH28 Mahaveer Chowk to Belamedh Tark                     | 3201041895686         | 1424/26.03/22                                  | 3.900                        | 155.28000       | 123.73736                                           | 37.98642                             | MBD 02/22-23<br>17.02.2023 | 16.11.2023                          | -                         | 3536                   | 25mm                               | 5.10%                                  | 0.00000                               | 0.00000                                    | 98.98989                               |         |
| 3      | 5          | NH28 Railway Gunti 38 to Bahadrya Mahanaya MDR Path Tark | 3201041895692         | 1424/26.03/22                                  | 2.900                        | 156.76000       | 129.01266                                           | 35.01268                             | MBD 05/23-24<br>12.05.23   | 11.02.2024                          | -                         | 3446                   | 25mm                               | 5.10%                                  | 0.00000                               | 0.00000                                    | 103.21013                              |         |
| TOTAL  |            |                                                          |                       |                                                | 2.750                        | 109.560         | 84.532                                              | 36.168                               |                            |                                     |                           |                        |                                    |                                        | 0.00000                               | 0.00000                                    | 269.81779                              |         |

- Signed Hard Copy and Soft Copy (in Excel) of recorded IRI is enclosed.
- Up-to-date Physical Progress has been uploaded in MIS.

Sr. Divisional Account Officer,  
Rural Works Department,  
Works Division Dalsinghsarai

Executive Engineer,  
Rural Works Department,  
Works Division Dalsinghsarai

Name of Customer: Jdm Engineering And Construction, Machine no: 19192, Road: NH28 Railway Ganti 38 to Batabdya Mahasaya MIDR Path Tak, Date: 2006/23, Section No: 55, Equation:  $Y=0.839X+355$

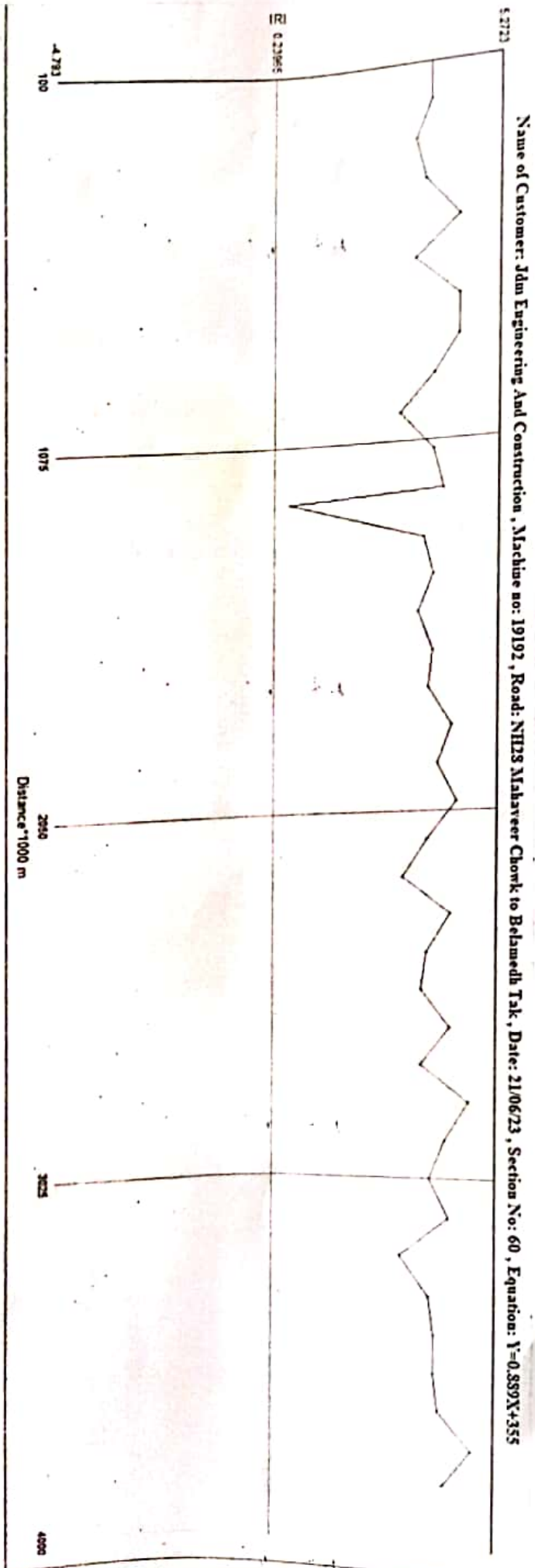


28.6.23  
CS

# Name of the work: NH28 Railway Guntti 38 to Bashadiya Mahanaiya MDR Path Tak

| Date       | Time     | Test No | Distance (meter) | Total Distance (meter) | BUIMP (cm) | Speed(Km/Hr) | UI(mm/Km)    | Corrected UI (mm/Km) | IRI   | Status | Latitude | Direction | Longitude | Direction1 | Remarks |
|------------|----------|---------|------------------|------------------------|------------|--------------|--------------|----------------------|-------|--------|----------|-----------|-----------|------------|---------|
| 20/06/2023 | 10:00:16 | 55      | 100              | 100                    | 25.0 cm    | 11.7 Km/Hr   | 2500.0 mm/Km | 2577.5               | 3.518 | Good   | 25.69288 | N         | 85.831806 | E          | Normal  |
| 20/06/2023 | 10:05:03 | 55      | 100              | 200                    | 21.0 cm    | 16.0 Km/Hr   | 2100.0 mm/Km | 2221.9               | 3.081 | Good   | 25.69326 | N         | 85.831462 | E          | Normal  |
| 20/06/2023 | 10:05:21 | 55      | 100              | 300                    | 33.0 cm    | 20.4 Km/Hr   | 3300.0 mm/Km | 3288.7               | 3.373 | Good   | 25.69389 | N         | 85.831009 | E          | Normal  |
| 20/06/2023 | 10:06:39 | 55      | 100              | 400                    | 29.0 cm    | 19.6 Km/Hr   | 2900.0 mm/Km | 2933.1               | 3.948 | Good   | 25.69425 | N         | 85.730032 | E          | Normal  |
| 20/06/2023 | 10:06:54 | 55      | 100              | 500                    | 26.0 cm    | 24.3 Km/Hr   | 2600.0 mm/Km | 2666.4               | 3.626 | Good   | 25.69486 | N         | 85.829453 | E          | Normal  |
| 20/06/2023 | 10:07:12 | 55      | 100              | 600                    | 21.0 cm    | 19.8 Km/Hr   | 2100.0 mm/Km | 2221.9               | 3.081 | Good   | 25.69564 | N         | 85.829336 | E          | Normal  |
| 20/06/2023 | 10:07:32 | 55      | 100              | 700                    | 24.0 cm    | 17.4 Km/Hr   | 2400.0 mm/Km | 2488.6               | 3.41  | Good   | 25.69658 | N         | 85.828812 | E          | Normal  |
| 20/06/2023 | 10:08:49 | 55      | 100              | 800                    | 21.0 cm    | 21.1 Km/Hr   | 2100.0 mm/Km | 2221.9               | 3.081 | Good   | 25.6968  | N         | 85.827968 | E          | Normal  |
| 20/06/2023 | 10:08:56 | 55      | 100              | 900                    | 23.0 cm    | 17.9 Km/Hr   | 2300.0 mm/Km | 2399.7               | 3.301 | Good   | 25.69708 | N         | 85.80707  | E          | Normal  |
| 20/06/2023 | 10:09:21 | 55      | 100              | 1000                   | 28.0 cm    | 14.2 Km/Hr   | 2800.0 mm/Km | 2844.2               | 3.841 | Good   | 25.69726 | N         | 85.826065 | E          | Normal  |
| 20/06/2023 | 10:09:54 | 55      | 100              | 1100                   | 37.0 cm    | 11.3 Km/Hr   | 3700.0 mm/Km | 3644.3               | 3.793 | Good   | 25.69732 | N         | 85.825145 | E          | Normal  |
| 20/06/2023 | 10:10:21 | 55      | 100              | 1200                   | 25.0 cm    | 13.0 Km/Hr   | 2500.0 mm/Km | 2577.5               | 3.518 | Good   | 25.69752 | N         | 85.824179 | E          | Normal  |
| 20/06/2023 | 10:10:49 | 55      | 100              | 1300                   | 20.0 cm    | 10.1 Km/Hr   | 2000.0 mm/Km | 2133                 | 2.971 | Good   | 25.69714 | N         | 85.823799 | E          | Normal  |
| 20/06/2023 | 10:11:29 | 55      | 100              | 1400                   | 30.0 cm    | 13.6 Km/Hr   | 3000.0 mm/Km | 3022                 | 3.055 | Good   | 25.69787 | N         | 85.823268 | E          | Normal  |
| 20/06/2023 | 10:11:49 | 55      | 100              | 1500                   | 29.0 cm    | 12.3 Km/Hr   | 2900.0 mm/Km | 2933.1               | 3.948 | Good   | 25.69773 | N         | 85.823143 | E          | Normal  |
| 20/06/2023 | 10:12:24 | 55      | 100              | 1600                   | 31.0 cm    | 19.1 Km/Hr   | 3100.0 mm/Km | 3110.9               | 3.161 | Good   | 25.69741 | N         | 85.822169 | E          | Normal  |
| 20/06/2023 | 10:12:59 | 55      | 100              | 1700                   | 37.0 cm    | 20.2 Km/Hr   | 3700.0 mm/Km | 3644.3               | 3.793 | Good   | 25.69749 | N         | 85.821408 | E          | Normal  |
| 20/06/2023 | 10:13:08 | 55      | 100              | 1800                   | 38.0 cm    | 19.4 Km/Hr   | 3800.0 mm/Km | 3733.2               | 3.897 | Good   | 25.69757 | N         | 85.820446 | E          | Normal  |
| 20/06/2023 | 10:13:39 | 55      | 100              | 1900                   | 20.0 cm    | 12.5 Km/Hr   | 2000.0 mm/Km | 2133                 | 2.971 | Good   | 25.69742 | N         | 85.730657 | E          | Normal  |
| 20/06/2023 | 10:14:14 | 55      | 100              | 2000                   | 28.0 cm    | 12.2 Km/Hr   | 2800.0 mm/Km | 2844.2               | 3.841 | Good   | 25.69742 | N         | 85.81963  | E          | Normal  |
| 20/06/2023 | 10:14:51 | 55      | 100              | 2100                   | 29.0 cm    | 11.3 Km/Hr   | 2900.0 mm/Km | 2933.1               | 3.948 | Good   | 25.69671 | N         | 85.819024 | E          | Normal  |
| 20/06/2023 | 10:15:11 | 55      | 100              | 2200                   | 20.0 cm    | 10.6 Km/Hr   | 2000.0 mm/Km | 2133                 | 2.971 | Good   | 25.69626 | N         | 85.818362 | E          | Normal  |
| 20/06/2023 | 10:15:32 | 55      | 100              | 2300                   | 21.0 cm    | 11.1 Km/Hr   | 2100.0 mm/Km | 2221.9               | 3.081 | Good   | 25.69562 | N         | 85.817596 | E          | Normal  |
| 20/06/2023 | 10:16:46 | 55      | 100              | 2400                   | 25.0 cm    | 12.8 Km/Hr   | 2500.0 mm/Km | 2577.5               | 3.518 | Good   | 25.69582 | N         | 85.816495 | E          | Normal  |
| 20/06/2023 | 10:16:12 | 55      | 100              | 2500                   | 28.0 cm    | 13.2 Km/Hr   | 2800.0 mm/Km | 2844.2               | 3.841 | Good   | 25.69596 | N         | 85.815778 | E          | Normal  |
| 20/06/2023 | 10:17:49 | 55      | 100              | 2600                   | 29.0 cm    | 14.0 Km/Hr   | 2900.0 mm/Km | 2933.1               | 3.948 | Good   | 25.69622 | N         | 85.814838 | E          | Normal  |
| 20/06/2023 | 10:17:19 | 55      | 100              | 2700                   | 33.0 cm    | 12.7 Km/Hr   | 3300.0 mm/Km | 3288.7               | 3.373 | Good   | 25.69668 | N         | 85.814058 | E          | Normal  |
| 20/06/2023 | 10:18:25 | 55      | 100              | 2800                   | 31.0 cm    | 11.1 Km/Hr   | 3100.0 mm/Km | 3110.9               | 3.161 | Good   | 25.69693 | N         | 85.813171 | E          | Normal  |
| 20/06/2023 | 10:18:48 | 55      | 100              | 2900                   | 20.0 cm    | 12.8 Km/Hr   | 2000.0 mm/Km | 2133                 | 2.971 | Good   | 25.69723 | N         | 85.812253 | E          | Normal  |

IRI Value 3448  
Machine ID 19192



21/6/23  
 GS

21/6/23  
 AB

Name of the work: NH28 Mahaveer Chowk to Belamedh Tak

| Date       | Time     | Test No | Distance (meter) | Total Distance (meter) | BUMP (cm) | Speed (km/hr) | UI (mm/km)   | Corrected UI (mm/km) | IRI   | Status | Latitude | Direction | Longitude | Direction1 | Remarks |
|------------|----------|---------|------------------|------------------------|-----------|---------------|--------------|----------------------|-------|--------|----------|-----------|-----------|------------|---------|
| 21/06/2023 | 12:21:34 | 60      | 100              | 100                    | 27.0 cm   | 14.6 km/h     | 2700.0 mm/km | 2755.3               | 3.734 | Good   | 25.72871 | N         | 85.79662  | E          | Normal  |
| 21/06/2023 | 12:21:58 | 60      | 100              | 200                    | 27.0 cm   | 15.0 km/h     | 2700.0 mm/km | 2755.3               | 3.734 | Good   | 25.72674 | N         | 85.795851 | E          | Normal  |
| 21/06/2023 | 12:22:21 | 60      | 100              | 300                    | 24.0 cm   | 15.6 km/h     | 2400.0 mm/km | 2488.6               | 3.41  | Good   | 25.72567 | N         | 85.795327 | E          | Normal  |
| 21/06/2023 | 12:22:45 | 60      | 100              | 400                    | 26.0 cm   | 14.7 km/h     | 2600.0 mm/km | 2666.4               | 3.626 | Good   | 25.72496 | N         | 85.794398 | E          | Normal  |
| 21/06/2023 | 12:23:31 | 60      | 100              | 500                    | 33.0 cm   | 7.9 km/h      | 3300.0 mm/km | 3288.7               | 4.373 | Good   | 25.7244  | N         | 85.793481 | E          | Normal  |
| 21/06/2023 | 12:23:29 | 60      | 100              | 600                    | 24.0 cm   | 10.4 km/h     | 2400.0 mm/km | 2488.6               | 3.41  | Good   | 25.7245  | N         | 85.79295  | E          | Normal  |
| 21/06/2023 | 12:24:48 | 60      | 100              | 700                    | 33.0 cm   | 18.4 km/h     | 3300.0 mm/km | 3288.7               | 3.373 | Good   | 25.72459 | N         | 85.792272 | E          | Normal  |
| 21/06/2023 | 12:24:08 | 60      | 100              | 800                    | 33.0 cm   | 18.9 km/h     | 3300.0 mm/km | 3288.7               | 3.373 | Good   | 25.72539 | N         | 85.792994 | E          | Normal  |
| 21/06/2023 | 12:25:39 | 60      | 100              | 900                    | 28.0 cm   | 11.4 km/h     | 2800.0 mm/km | 2844.2               | 3.841 | Good   | 25.72459 | N         | 85.790787 | E          | Normal  |
| 21/06/2023 | 12:25:59 | 60      | 100              | 1000                   | 21.0 cm   | 17.4 km/h     | 2100.0 mm/km | 2221.9               | 3.081 | Good   | 25.72408 | N         | 85.789863 | E          | Normal  |
| 21/06/2023 | 12:26:19 | 60      | 100              | 1100                   | 28.0 cm   | 18.0 km/h     | 2800.0 mm/km | 2844.2               | 3.841 | Good   | 25.72315 | N         | 85.787771 | E          | Normal  |
| 21/06/2023 | 12:26:51 | 60      | 100              | 1200                   | 30.0 cm   | 11.7 km/h     | 3000.0 mm/km | 3022                 | 3.055 | Good   | 25.72237 | N         | 85.787362 | E          | Normal  |
| 21/06/2023 | 12:26:51 | 60      | 100              | 1300                   | 30.0 cm   | 10.2 km/h     | 3000.0 mm/km | 355                  | 2.599 | Good   | 25.72231 | N         | 85.786413 | E          | Normal  |
| 21/06/2023 | 12:27:51 | 60      | 100              | 1400                   | 26.0 cm   | 14.2 km/h     | 2600.0 mm/km | 2666.4               | 3.626 | Good   | 25.72222 | N         | 85.786598 | E          | Normal  |
| 21/06/2023 | 12:28:15 | 60      | 100              | 1500                   | 28.0 cm   | 15.0 km/h     | 2800.0 mm/km | 2844.2               | 3.841 | Good   | 25.72165 | N         | 85.786135 | E          | Normal  |
| 21/06/2023 | 12:28:38 | 60      | 100              | 1600                   | 25.0 cm   | 15.0 km/h     | 2500.0 mm/km | 2577.5               | 3.518 | Good   | 25.72154 | N         | 85.785277 | E          | Normal  |
| 21/06/2023 | 12:29:00 | 60      | 100              | 1700                   | 28.0 cm   | 16.8 km/h     | 2800.0 mm/km | 2844.2               | 3.841 | Good   | 25.72059 | N         | 85.784532 | E          | Normal  |
| 21/06/2023 | 12:29:36 | 60      | 100              | 1800                   | 27.0 cm   | 10.5 km/h     | 2700.0 mm/km | 2755.3               | 3.734 | Good   | 25.71948 | N         | 85.784468 | E          | Normal  |
| 21/06/2023 | 12:30:06 | 60      | 100              | 1900                   | 32.0 cm   | 10.5 km/h     | 3200.0 mm/km | 3199.8               | 3.267 | Good   | 25.718   | N         | 85.785697 | E          | Normal  |
| 21/06/2023 | 12:30:50 | 60      | 100              | 2000                   | 29.0 cm   | 10.5 km/h     | 2900.0 mm/km | 2933.1               | 3.948 | Good   | 25.71746 | N         | 85.784836 | E          | Normal  |
| 21/06/2023 | 12:31:30 | 60      | 100              | 2100                   | 33.0 cm   | 10.5 km/h     | 3300.0 mm/km | 3288.7               | 3.373 | Good   | 25.71686 | N         | 85.784239 | E          | Normal  |
| 21/06/2023 | 12:31:56 | 60      | 100              | 2200                   | 27.0 cm   | 10.5 km/h     | 2700.0 mm/km | 2755.3               | 3.734 | Good   | 25.71452 | N         | 85.783092 | E          | Normal  |
| 21/06/2023 | 12:32:10 | 60      | 100              | 2300                   | 22.0 cm   | 10.5 km/h     | 2200.0 mm/km | 2310.8               | 3.191 | Good   | 25.71339 | N         | 85.782965 | E          | Normal  |
| 21/06/2023 | 12:32:50 | 60      | 100              | 2400                   | 32.0 cm   | 10.5 km/h     | 3200.0 mm/km | 3199.8               | 3.267 | Good   | 25.71248 | N         | 85.782778 | E          | Normal  |
| 21/06/2023 | 12:33:05 | 60      | 100              | 2500                   | 27.0 cm   | 10.5 km/h     | 2700.0 mm/km | 2755.3               | 3.734 | Good   | 25.71169 | N         | 85.782701 | E          | Normal  |
| 21/06/2023 | 12:33:30 | 60      | 100              | 2600                   | 26.0 cm   | 10.5 km/h     | 2600.0 mm/km | 2666.4               | 3.626 | Good   | 25.71099 | N         | 85.783515 | E          | Normal  |
| 21/06/2023 | 12:34:59 | 60      | 100              | 2700                   | 32.0 cm   | 10.5 km/h     | 3200.0 mm/km | 3199.8               | 3.267 | Good   | 25.71141 | N         | 85.78429  | E          | Normal  |
| 21/06/2023 | 12:34:25 | 60      | 100              | 2800                   | 26.0 cm   | 10.5 km/h     | 2600.0 mm/km | 2666.4               | 3.626 | Good   | 25.71182 | N         | 85.785327 | E          | Normal  |
| 21/06/2023 | 12:35:30 | 60      | 100              | 2900                   | 36.0 cm   | 10.5 km/h     | 3600.0 mm/km | 3555.4               | 3.688 | Good   | 25.7121  | N         | 85.786559 | E          | Normal  |

21/6/23  
21/6/23

21-06-23

|            |          |    |     |      |                                 |        |       |      |          |   |           |   |        |
|------------|----------|----|-----|------|---------------------------------|--------|-------|------|----------|---|-----------|---|--------|
| 21/06/2023 | 12:35:56 | 60 | 100 | 3000 | 31.0 cm 10.5 Km/Hi 3100.0 mm/Km | 3110.9 | 3.161 | Good | 25.71256 | N | 85.787272 | E | Normal |
| 21/06/2023 | 12:36:10 | 60 | 100 | 3100 | 28.0 cm 10.5 Km/Hi 2800.0 mm/Km | 2844.2 | 3.841 | Good | 25.71265 | N | 85.787321 | E | Normal |
| 21/06/2023 | 12:36:49 | 60 | 100 | 3200 | 32.0 cm 10.5 Km/Hi 3200.0 mm/Km | 3199.8 | 3.267 | Good | 25.71373 | N | 85.788925 | E | Normal |
| 21/06/2023 | 12:37:00 | 60 | 100 | 3300 | 22.0 cm 10.5 Km/Hi 2200.0 mm/Km | 2310.8 | 3.191 | Good | 25.71397 | N | 85.78921  | E | Normal |
| 21/06/2023 | 12:37:30 | 60 | 100 | 3400 | 28.0 cm 10.5 Km/Hi 2800.0 mm/Km | 2844.2 | 3.841 | Good | 25.71446 | N | 85.789095 | E | Normal |
| 21/06/2023 | 12:38:30 | 60 | 100 | 3500 | 29.0 cm 10.5 Km/Hi 2900.0 mm/Km | 2933.1 | 3.948 | Good | 25.71446 | N | 85.789095 | E | Normal |
| 21/06/2023 | 12:38:55 | 60 | 100 | 3600 | 29.0 cm 10.5 Km/Hi 2900.0 mm/Km | 2933.1 | 3.948 | Good | 25.71556 | N | 85.788646 | E | Normal |
| 21/06/2023 | 12:39:30 | 60 | 100 | 3700 | 30.0 cm 10.5 Km/Hi 3000.0 mm/Km | 3022   | 3.055 | Good | 25.71634 | N | 85.787433 | E | Normal |
| 21/06/2023 | 12:39:10 | 60 | 100 | 3800 | 37.0 cm 10.5 Km/Hi 3700.0 mm/Km | 3644.3 | 3.793 | Good | 25.71601 | N | 85.788452 | E | Normal |
| 21/06/2023 | 12:40:05 | 60 | 100 | 3900 | 31.0 cm 10.5 Km/Hi 3100.0 mm/Km | 3110.9 | 3.161 | Good | 25.71601 | N | 85.788512 | E | Normal |

IRI Value 3536  
Machine ID 19192

21/6/23  
CS

21/6/23  
AE

21-06-23

S 1568

Name of Customer: Jdm Engineering And Construction, Machine no: 19192, Road: T05 Sh To Karpur, Date: 20/06/23, Section No: 54, Equation:  $Y=0.889X+355$

RI 0.2344

-4.652  
100

1006.67

Distance=1000 m

2013.33

22.6.23  
G

Name of the work: TOS Sh To Kagpur

| Date       | Time     | Test No | Distance (meter) | Total Distance (meter) | BUMP (cm) | Speed (Km/Hr) | UI (mm/Km)   | Corrected UI (mm/Km) | IRI   | Status | Latitude | Direction | Longitude | Direction1 | Remarks |
|------------|----------|---------|------------------|------------------------|-----------|---------------|--------------|----------------------|-------|--------|----------|-----------|-----------|------------|---------|
| 20/06/2023 | 11:22:45 | 54      | 100              | 100                    | 26.0 cm   | 14.7 Km/Hr    | 2600.0 mm/Km | 2666.4               | 3.626 | Good   | 25.64105 | N         | 85.829228 | E          | Normal  |
| 20/06/2023 | 11:23:31 | 54      | 100              | 200                    | 22.0 cm   | 17.9 Km/Hr    | 2200.0 mm/Km | 2310.8               | 3.191 | Good   | 25.64041 | N         | 85.829348 | E          | Normal  |
| 20/06/2023 | 12:11:29 | 54      | 100              | 300                    | 24.0 cm   | 10.4 Km/Hr    | 2400.0 mm/Km | 2488.6               | 3.41  | Good   | 25.63956 | N         | 85.829716 | E          | Normal  |
| 20/06/2023 | 12:11:48 | 54      | 100              | 400                    | 33.0 cm   | 18.4 Km/Hr    | 3300.0 mm/Km | 3288.7               | 3.373 | Good   | 25.63866 | N         | 85.829773 | E          | Normal  |
| 20/06/2023 | 12:12:08 | 54      | 100              | 500                    | 23.0 cm   | 18.9 Km/Hr    | 2300.0 mm/Km | 2399.7               | 3.301 | Good   | 25.63789 | N         | 85.829716 | E          | Normal  |
| 20/06/2023 | 12:12:39 | 54      | 100              | 600                    | 29.0 cm   | 11.4 Km/Hr    | 2900.0 mm/Km | 2933.1               | 3.948 | Good   | 25.63704 | N         | 85.829767 | E          | Normal  |
| 20/06/2023 | 12:12:59 | 54      | 100              | 700                    | 31.0 cm   | 17.4 Km/Hr    | 3100.0 mm/Km | 3110.9               | 3.161 | Good   | 25.63622 | N         | 85.829911 | E          | Normal  |
| 20/06/2023 | 12:13:19 | 54      | 100              | 800                    | 30.0 cm   | 18.0 Km/Hr    | 3000.0 mm/Km | 3022                 | 3.055 | Good   | 25.63533 | N         | 85.829907 | E          | Normal  |
| 20/06/2023 | 12:13:51 | 54      | 100              | 900                    | 30.0 cm   | 11.7 Km/Hr    | 3000.0 mm/Km | 3022                 | 3.055 | Good   | 25.63501 | N         | 85.830662 | E          | Normal  |
| 20/06/2023 | 12:14:25 | 54      | 100              | 1000                   | 26.0 cm   | 10.2 Km/Hr    | 2600.0 mm/Km | 2666.4               | 3.626 | Good   | 25.63497 | N         | 85.831621 | E          | Normal  |
| 20/06/2023 | 12:14:51 | 54      | 100              | 1100                   | 36.0 cm   | 14.2 Km/Hr    | 3600.0 mm/Km | 3555.4               | 3.688 | Good   | 25.63501 | N         | 85.832607 | E          | Normal  |
| 20/06/2023 | 12:15:15 | 54      | 100              | 1200                   | 28.0 cm   | 15.0 Km/Hr    | 2800.0 mm/Km | 2844.2               | 3.841 | Good   | 25.63501 | N         | 85.834303 | E          | Normal  |
| 20/06/2023 | 12:15:38 | 54      | 100              | 1300                   | 27.0 cm   | 15.0 Km/Hr    | 2700.0 mm/Km | 2755.3               | 3.734 | Good   | 25.63436 | N         | 85.834876 | E          | Normal  |
| 20/06/2023 | 12:16:00 | 54      | 100              | 1400                   | 28.0 cm   | 16.8 Km/Hr    | 2800.0 mm/Km | 2844.2               | 3.841 | Good   | 25.63356 | N         | 85.835342 | E          | Normal  |
| 20/06/2023 | 12:16:36 | 54      | 100              | 1500                   | 27.0 cm   | 10.5 Km/Hr    | 2700.0 mm/Km | 2755.3               | 3.734 | Good   | 25.63286 | N         | 85.835726 | E          | Normal  |
| 20/06/2023 | 12:17:30 | 54      | 100              | 1600                   | 32.0 cm   | 12.5 Km/Hr    | 3200.0 mm/Km | 3199.8               | 3.267 | Good   | 25.63263 | N         | 85.83656  | E          | Normal  |
| 20/06/2023 | 12:17:50 | 54      | 100              | 1700                   | 22.0 cm   | 13.2 Km/Hr    | 2200.0 mm/Km | 2310.8               | 3.191 | Good   | 25.63255 | N         | 85.837512 | E          | Normal  |
| 20/06/2023 | 12:18:30 | 54      | 100              | 1800                   | 29.0 cm   | 12.0 Km/Hr    | 2900.0 mm/Km | 2933.1               | 3.948 | Good   | 25.63261 | N         | 85.838392 | E          | Normal  |
| 20/06/2023 | 12:18:10 | 54      | 100              | 1900                   | 31.0 cm   | 10.5 Km/Hr    | 3100.0 mm/Km | 3110.9               | 3.161 | Good   | 25.63255 | N         | 85.839456 | E          | Normal  |
| 20/06/2023 | 12:19:20 | 54      | 100              | 2000                   | 29.0 cm   | 11.2 Km/Hr    | 2900.0 mm/Km | 2933.1               | 3.948 | Good   | 25.63266 | N         | 85.840452 | E          | Normal  |
| 20/06/2023 | 12:19:50 | 54      | 100              | 2100                   | 36.0 cm   | 13.9 Km/Hr    | 3600.0 mm/Km | 3555.4               | 3.688 | Good   | 25.63263 | N         | 85.841191 | E          | Normal  |
| 20/06/2023 | 12:20:08 | 54      | 100              | 2200                   | 35.0 cm   | 10.5 Km/Hr    | 3500.0 mm/Km | 3466.5               | 3.584 | Good   | 25.63293 | N         | 85.835176 | E          | Normal  |
| 20/06/2023 | 12:20:59 | 54      | 100              | 2300                   | 32.0 cm   | 10.2 Km/Hr    | 3200.0 mm/Km | 3199.8               | 3.267 | Good   | 25.63294 | N         | 85.834355 | E          | Normal  |
| 20/06/2023 | 12:21:01 | 54      | 100              | 2400                   | 22.0 cm   | 13.7 Km/Hr    | 2200.0 mm/Km | 2310.8               | 3.191 | Good   | 25.63297 | N         | 85.833825 | E          | Normal  |
| 20/06/2023 | 12:21:35 | 54      | 100              | 2500                   | 31.0 cm   | 17.5 Km/Hr    | 3100.0 mm/Km | 3110.9               | 3.161 | Good   | 25.63322 | N         | 85.832757 | E          | Normal  |
| 20/06/2023 | 12:22:10 | 54      | 100              | 2600                   | 22.0 cm   | 18.5 Km/Hr    | 2200.0 mm/Km | 2310.8               | 3.191 | Good   | 25.63366 | N         | 85.831606 | E          | Normal  |
| 20/06/2023 | 12:22:50 | 54      | 100              | 2700                   | 33.0 cm   | 16.0 Km/Hr    | 3300.0 mm/Km | 3288.7               | 3.373 | Good   | 25.63381 | N         | 85.830731 | E          | Normal  |
| 20/06/2023 | 12:23:30 | 54      | 100              | 2800                   | 32.0 cm   | 11.9 Km/Hr    | 3200.0 mm/Km | 3199.8               | 3.267 | Good   | 25.63413 | N         | 85.829958 | E          | Normal  |

IRI Value 3493  
Machine ID 19192