

कार्यपालक अभियंता का कार्यालय  
ग्रामीण कार्य विभाग, कार्य प्रमंडल, छपरा-1।

पत्रांक 151237-3 छपरा-1/दिनांक 04.11.22

प्रेषक,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, छपरा-1

सेवा में,

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

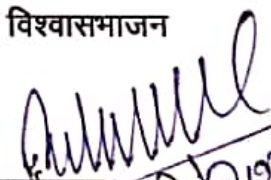
विषय :- नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये अनुरक्षण कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये अनुरक्षण कार्य के लिए संवेदक को भुगतान करने हेतु अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु :- यथोक्त।

विश्वासभाजन

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

Ramesh  
04.11.22

Name of Works Division:- Chapra-1

Maintenance Requisition Formate for Scheme Head- MIR (3054) Under

| Road Details |                                                                                                                                                                                    |                     |             |                           | AA Details                 |                              |                            | Agreement   |             |             |             |             |                   |                |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------|---------------------------|----------------------------|------------------------------|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------------|----------------|
| Sl. No.      | Name of Roads                                                                                                                                                                      | Batch No.           | Project ID  | Actual Date of Completion | Main Work Amount (in Lakh) | Maintenance Amount (in lakh) | Main Work Amount (in Lakh) | Agreement-1 | Agreement-2 | Agreement-3 | Agreement-4 | Agreement-5 | Total Maintenance | Length (in KM) |
| 1            | 2                                                                                                                                                                                  | 3                   | 4           | 5                         | 6                          | 7                            | 8                          | 9           | 10          | 11          | 12          | 13          | 14                | 15             |
| 1            | Khaira To Madhopur.                                                                                                                                                                | RM/SA/C HA/19/0 015 | 3.13621E+11 | 26/07/2021                | 172.01                     | 84.11                        | 170.715                    | 8.04482     | 11.1347     | 22.7588     | 13.9821     | 27.5654     | 83.48582          | 7.9            |
| 2            | Chapra jila antargat nagra prkhand mr chandanpur gaon ke anusuchit jati ke tola se jagdiswaskor ke ghar ke majdik se nahar hote hua kailash baitha ke ghar se pul tak sadak nirman | RM/SA/C HA/19/0 015 | 31306203010 | 27/07/2021                | 48.92                      | 23.92                        | 48.546                     | 2.35153     | 3.25076     | 6.00823     | 4.07875     | 8.03333     | 23.7226           | 2.3            |
| Total        |                                                                                                                                                                                    |                     |             |                           | 220.93                     | 108.03                       | 219.26                     | 10.40       | 14.39       | 28.77       | 18.06       | 35.60       |                   |                |

# Bihar Rural Road Maintenance Policy-2018

| Actual Maintenance Expenditure |                          |                          |                          |                          |                               | Current Maintenance Demand |                        |                       |                     |                       |                       |                       |                       |                       |         |    | Remarks |
|--------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------|----------------------------|------------------------|-----------------------|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------|----|---------|
| 1st Year Maintenance mce       | 2nd Year Maintenance mce | 3rd Year Maintenance mce | 4th Year Maintenance mce | 5th Year Maintenance mce | Total Maintenance Expenditure | Length as per Bump Report  | IRI As per bump Report | 1st QTR Maintenance e | 2nd QTR Maintenance | 3rd QTR Maintenance e | 4th QTR Maintenance e | 5th QTR Maintenance e | 6th QTR Maintenance e | 7th QTR Maintenance e | Total   |    |         |
| 16                             | 17                       | 18                       | 19                       | 20                       | 21                            | 22                         | 23                     | 24                    | 25                  | 26                    | 27                    | 28                    | 29                    | 30                    | 31      | 32 |         |
| 0.00000                        | 4.17429                  | 0.00000                  | 4.17429                  | 0.000                    | 8.349                         | 7.9                        | 2762                   | 4.17429               | 0.00000             | 4.17429               | 0.00000               | 0.000                 | 0.000                 | 0.000                 | 8.34858 |    |         |
| 1.18613                        | 0.00000                  | 0.00000                  | 1.18613                  | 0.000                    | 2.372                         | 2.3                        | 2678                   | 0.00000               | 1.18613             | 1.18613               | 0.00000               | 0.000                 | 0.000                 | 0.000                 | 2.37226 |    |         |
| 1.19                           | 4.17                     | 0.00                     | 5.36                     | 0.00                     | 10.72                         | 10.20                      |                        | 4.17                  | 1.19                | 5.36                  | 0.00                  | 0.00                  | 0.00                  | 0.00                  | 10.72   |    |         |

  
 Executive Engineer  
 R.M.D. Works Division  
 Patna-1  
 04/11/22

# STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

| 1                                                     | Name of the Road                                                                       | Khaira To Madhopur.      |                                              |                                                  |
|-------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------|----------------------------------------------|--------------------------------------------------|
| 2                                                     | Batch No.                                                                              | RM/SA/CHA/19/0015        |                                              |                                                  |
| 3                                                     | Project ID                                                                             | 3.13621E+11              |                                              |                                                  |
| 4                                                     | Total Length of Road (in Km)                                                           | 7.9                      |                                              |                                                  |
| 5                                                     | Length of Road to Meet Required Service Level<br>[Completed length] (in Km) (1)        | 7.9                      |                                              |                                                  |
| 6                                                     | No. of Total Quarter (ie 3 Months as a unit) in 5 years                                | 20                       |                                              |                                                  |
| 7                                                     | Ordinary Maintenance Cost as per Schedule (Agreement Amount for Maintenance) (in Lakh) | 83.48582                 |                                              |                                                  |
| 8                                                     | Quarterly Payment : 1/20 of Ordinary Maintenance Cost as per Schedule (in Lakh)<br>(2) | 4.17429                  |                                              |                                                  |
| Compliance Criteria                                   | Standard Job Description                                                               | Non-Compliant            |                                              | Reduction Payment (6)<br>= (3) / (1) * (2) * (4) |
|                                                       |                                                                                        | Length Non Compliant (3) | Weighted Value for Payment Reduction (%) (4) |                                                  |
| I                                                     | PAVED ROADS (CARRIAGEWAY)                                                              | 0                        | 60%                                          | 0.00000                                          |
| II                                                    | SHOULDERS AND EMBANMENTS                                                               | 0                        | 10%                                          | 0.00000                                          |
| III                                                   | CROSS DRAINAGE INCLUDING CULVERTS AND BRIDGES                                          | 0                        | 15%                                          | 0.00000                                          |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                | 0                        | 10%                                          | 0.00000                                          |
| V                                                     | VEGATAION                                                                              |                          | 5%                                           | 0.00000                                          |
| TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5] |                                                                                        |                          |                                              | 0.00000                                          |
| TO BE PAID FOR THE QUARTER/DEMAND (in Lakh) [6]       |                                                                                        |                          |                                              | 4.17429                                          |

Date of inspection by E/I or his agent Prepared by  
Contractor's self Control unit

Date

Signature of person inspecting road

Name and Designation of person inspecting road  
(Signature)  
04.11.22

Certify by E/I (signature) Date

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

Name of Works Division :- Chapra-1

Government of Bihar  
OM101  
Rural works Department

## SUMMARY OF ORDINARY MAINTENANCE INSPECTION REPORT

Road From- Khaira To Madhopur.

Length of Road: 7.9 KM

Period : From.....

Inspector: A.E RWD Sub Division, Nagra

To: Executive Engineer

RWD Works Division Chapra-1

Date:

Position: A.E

| Standard Work item                       |                                           |       | Work | Units of work required in each kilometre |     |     |   |   |   |   |   |    |                                                | Comments |
|------------------------------------------|-------------------------------------------|-------|------|------------------------------------------|-----|-----|---|---|---|---|---|----|------------------------------------------------|----------|
| S No                                     | Name                                      | Units | 1    | 2                                        | 3   | 4   | 5 | 6 | 7 | 8 | 9 | 10 |                                                |          |
| OM100 Sealed Pavement                    |                                           |       |      |                                          |     |     |   |   |   |   |   |    |                                                |          |
| OM101                                    | Pothole Patching                          | m2    | Nil  | Nil                                      | Nil | Nil |   |   |   |   |   |    | No. Pothole found.                             |          |
| OM102                                    | Surface Depression and Rut Patching       | m2    | Nil  | Nil                                      | Nil | Nil |   |   |   |   |   |    | No Surface Depression and Rut Patching found   |          |
| OM103                                    | Crack Sealing                             | Lm    | Nil  | Nil                                      | Nil | Nil |   |   |   |   |   |    | No Crack Sealing found                         |          |
| Surface Treatment                        |                                           |       |      |                                          |     |     |   |   |   |   |   |    |                                                |          |
| OM104                                    | (a) Loss of Aggregate (Surface Ravelling) | m2    | Nil  | Nil                                      | Nil | Nil |   |   |   |   |   |    | No Loss of Aggregate (Surface Ravelling) found |          |
|                                          | (b) Bleeding/Flushing                     | m2    | Nil  | Nil                                      | Nil | Nil |   |   |   |   |   |    | No Bleeding/Flushing Required                  |          |
|                                          | (c) Crocodile Cracking                    | m2    | Nil  | Nil                                      | Nil | Nil |   |   |   |   |   |    | No Crocodile Cracking found                    |          |
| OM105                                    | Edge Repair                               | m2    | Nil  | Nil                                      | Nil | Nil |   |   |   |   |   |    | No Edge Repair Required                        |          |
| OM106                                    | Digouts                                   | m2    | N/A  | N/A                                      | N/A | N/A |   |   |   |   |   |    |                                                |          |
| OM107                                    | Concrete Pavement                         | m3    | N/A  | N/A                                      | N/A | N/A |   |   |   |   |   |    |                                                |          |
| Other activities                         |                                           |       |      |                                          |     |     |   |   |   |   |   |    |                                                |          |
| OM200 Shoulder                           |                                           |       |      |                                          |     |     |   |   |   |   |   |    |                                                |          |
| OM201                                    | Unsealed Shoulder                         | No    |      |                                          |     |     |   |   |   |   |   |    |                                                |          |
|                                          | (a) Edge Drop off                         | Lm    | Nil  | Nil                                      | Nil | Nil |   |   |   |   |   |    | No Edge Drop off Required                      |          |
|                                          | (b) Roughness, Scouring or Potholes       | Lm    | Nil  | Nil                                      | Nil | Nil |   |   |   |   |   |    | Defects rectified within stipulated time.      |          |
| OM202                                    | (c) Holding Water                         | Lm    | Nil  | Nil                                      | Nil | Nil |   |   |   |   |   |    | No Holding water found                         |          |
|                                          | Embankment Repair                         | No    | Nil  | Nil                                      | Nil | Nil |   |   |   |   |   |    | No Embankment Repair Required                  |          |
|                                          | Other Activitie (Raincut)                 |       | 3%   | 1%                                       | 2%  | Nil |   |   |   |   |   |    | Defects rectified within stipulated time.      |          |
| OM 300 Drainage including culverts major |                                           |       |      |                                          |     |     |   |   |   |   |   |    |                                                |          |
| OM301                                    | Surface Drains & Verge                    | Lm    | N/A  | N/A                                      | N/A | N/A |   |   |   |   |   |    | Not Required                                   |          |



|           |          |    |     |     |      |      |        |   |           |           |               |  |  |  |
|-----------|----------|----|-----|-----|------|------|--------|---|-----------|-----------|---------------|--|--|--|
| 22/1/22   | 10 20 42 | 86 | 0.1 | 270 | 10.1 | 2700 | 2452   | G | 25.886115 | 84.72638  | Normal        |  |  |  |
| 22/1/22   | 10 21 0  | 86 | 0.1 | 280 | 20.2 | 2800 | 2533   | G | 25.885947 | 84.72537  | Normal        |  |  |  |
| 22/1/22   | 10 21 18 | 86 | 0.1 | 280 | 20.2 | 2800 | 2533   | G | 25.885503 | 84.724512 | Speed Breaker |  |  |  |
| 22/1/22   | 10 21 18 | 86 | 0.1 | 300 | 10.1 | 3000 | 2696   | G | 25.885425 | 84.723585 | Normal        |  |  |  |
| 22/1/22   | 10 22 0  | 86 | 0.1 | 220 | 10.1 | 2200 | 2044   | G | 25.885595 | 84.722558 | Normal        |  |  |  |
| 22/1/22   | 10 22 28 | 86 | 0.1 | 350 | 10.1 | 3500 | 3104   | G | 25.885955 | 84.7217   | Normal        |  |  |  |
| 22/1/22   | 10 23 0  | 86 | 0.1 | 360 | 10.1 | 3600 | 3186   | G | 25.887    | 84.721093 | Normal        |  |  |  |
| 22/1/22   | 10 23 3  | 86 | 0.1 | 240 | 10.1 | 2400 | 2207   | G | 25.887142 | 84.720235 | Normal        |  |  |  |
| 22/1/22   | 10 23 39 | 86 | 0.1 | 260 | 20.2 | 2600 | 2370   | G | 25.887595 | 84.71941  | Curve         |  |  |  |
| 22/1/22   | 10 24 14 | 86 | 0.1 | 360 | 10.1 | 3600 | 3186   | G | 25.888463 | 84.71946  | Normal        |  |  |  |
| 22/1/22   | 10 24 14 | 86 | 0.1 | 290 | 10.1 | 2900 | 2615   | G | 25.889257 | 84.719655 | Normal        |  |  |  |
| 22/1/22   | 10 24 14 | 86 | 0.1 | 300 | 10.1 | 3000 | 2696   | G | 25.890007 | 84.72042  | Normal        |  |  |  |
| 22/1/22   | 10 25 0  | 86 | 0.1 | 320 | 20.2 | 3200 | 2860   | G | 25.890705 | 84.721027 | Normal        |  |  |  |
| 22/1/22   | 10 25 0  | 86 | 0.1 | 290 | 10.1 | 2900 | 2615   | G | 25.891312 | 84.72178  | Normal        |  |  |  |
| 22/1/22   | 10 25 25 | 86 | 0.1 | 360 | 20.2 | 3600 | 3186   | G | 25.891877 | 84.722473 | Normal        |  |  |  |
| 22/1/22   | 10 25 25 | 86 | 0.1 | 310 | 20.2 | 3100 | 2778   | G | 25.892492 | 84.723198 | Normal        |  |  |  |
| 22/1/22   | 10 26 0  | 86 | 0.1 | 290 | 20.2 | 2900 | 2615   | G | 25.8933   | 84.723    | Normal        |  |  |  |
| 22/1/22   | 10 26 0  | 86 | 0.1 | 360 | 10.1 | 3600 | 3186   | G | 25.89338  | 84.72239  | Normal        |  |  |  |
| 22/1/22   | 10 27 0  | 86 | 0.1 | 270 | 10.1 | 2700 | 2452   | G | 25.893757 | 84.72148  | Normal        |  |  |  |
| 22/1/22   | 10 27 10 | 86 | 0.1 | 370 | 10.1 | 3700 | 3268   | G | 25.894708 | 84.72069  | Normal        |  |  |  |
| 22/1/22   | 10 27 46 | 86 | 0.1 | 310 | 20.2 | 3100 | 2778   | G | 25.894598 | 84.719865 | Normal        |  |  |  |
| 22/1/22   | 10 28 0  | 86 | 0.1 | 360 | 20.2 | 3600 | 3186   | G | 25.895075 | 84.719057 | Normal        |  |  |  |
| 22/1/22   | 10 28 0  | 86 | 0.1 | 300 | 20.2 | 3000 | 2696   | G | 25.895645 | 84.718212 | Normal        |  |  |  |
| 22/1/22   | 10 28 21 | 86 | 0.1 | 270 | 20.2 | 2700 | 2452   | G | 25.896348 | 84.717642 | Normal        |  |  |  |
| 22/1/22   | 10 28 21 | 86 | 0.1 | 290 | 20.2 | 2900 | 2615   | G | 25.89698  | 84.716935 | Normal        |  |  |  |
| 22/1/22   | 10 29 0  | 86 | 0.1 | 360 | 10.1 | 3600 | 3186   | G | 25.89742  | 84.71643  | Normal        |  |  |  |
| 22/1/22   | 10 30 0  | 86 | 0.1 | 270 | 10.1 | 2700 | 2452   | G | 25.898588 | 84.715295 | Curve         |  |  |  |
| 22/1/22   | 10 30 7  | 86 | 0.1 | 360 | 10.1 | 3600 | 3186   | G | 25.89918  | 84.715586 | Normal        |  |  |  |
| 22/1/22   | 10 30 42 | 86 | 0.1 | 350 | 10.1 | 3500 | 3104   | G | 25.899022 | 84.714747 | Normal        |  |  |  |
| 22/1/22   | 10 31 0  | 86 | 0.1 | 310 | 10.1 | 3100 | 2778   | G | 25.89881  | 84.713922 | Normal        |  |  |  |
| 22/1/22   | 10 31 17 | 86 | 0.1 | 330 | 10.1 | 3300 | 2941   | G | 25.899072 | 84.71303  | Normal        |  |  |  |
| 22/1/22   | 10 32 0  | 86 | 0.1 | 340 | 10.1 | 3400 | 3023   | G | 25.89927  | 84.712087 | Curve         |  |  |  |
| 22/1/22   | 10 32 28 | 86 | 0.1 | 290 | 10.1 | 2900 | 2615   | G | 25.899742 | 84.711312 | Normal        |  |  |  |
| 22/1/22   | 10 33 3  | 86 | 0.1 | 320 | 10.1 | 3200 | 2860   | G | 25.900053 | 84.710387 | Normal        |  |  |  |
| 22/1/22   | 10 33 39 | 86 | 0.1 | 280 | 20.2 | 2800 | 2533   | G | 25.900458 | 84.709493 | Normal        |  |  |  |
| 22/1/22   | 10 34 0  | 86 | 0.1 | 230 | 10.1 | 2300 | 2125   | G | 25.90102  | 84.708922 | Normal        |  |  |  |
| 22/1/22   | 10 35 0  | 86 | 0.1 | 350 | 10.1 | 3500 | 3104   | G | 25.90192  | 84.709123 | Normal        |  |  |  |
| 22/1/22   | 10 35 24 | 86 | 0.1 | 250 | 20.2 | 2500 | 2288   | G | 25.902805 | 84.709427 | Normal        |  |  |  |
| 22/1/22   | 10 35 24 | 86 | 0.1 | 250 | 20.2 | 2500 | 2288   | G | 25.90358  | 84.709562 | Curve         |  |  |  |
| 22/1/22   | 10 36 0  | 86 | 0.1 | 370 | 10.1 | 3700 | 3268   | G | 25.904515 | 84.709023 | Curve         |  |  |  |
| 22/1/22   | 10 36 0  | 86 | 0.1 | 370 | 10.1 | 3700 | 3268   | G | 25.904515 | 84.709023 | Curve         |  |  |  |
| Total     |          |    |     |     |      |      | 218238 |   |           |           |               |  |  |  |
| IRI Value |          |    |     |     |      |      | 2762   |   |           |           |               |  |  |  |

**Scheme-New MR**  
**Road Name-Khajra se Madhopur**  
**Contractor Name-Shivcon Estate Pvt.Ltd**

| 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 + 0.816 * X + 249 |           |       |
|---------|----------|-------------|--------------|-------------|------------|----------|-----------|---------------|-----------|-----------|---------|---------------------------------|-----------|-------|
| 22/1/22 | 10 8 0   | 86          | 0.1          | 360         | 0          | 3600     | 3186      | G             | 25.86874  | 84.753872 | Normal  | X = 2500                        |           |       |
| 22/1/22 | 10 8 22  | 86          | 0.1          | 240         | 10.1       | 2400     | 2207      | G             | 25.868963 | 84.752928 | Normal  | Y = 2785                        |           |       |
| 22/1/22 | 10 9 22  | 86          | 0.1          | 320         | 10.1       | 3200     | 2860      | G             | 25.869103 | 84.751355 | Normal  |                                 |           |       |
| 22/1/22 | 10 9 0   | 86          | 0.1          | 280         | 20.2       | 2800     | 2533      | G             | 25.868923 | 84.750958 | Curve   |                                 |           |       |
| 22/1/22 | 10 9 0   | 86          | 0.1          | 290         | 20.2       | 2900     | 2615      | G             | 25.869062 | 84.749982 | Normal  | (R) RURAL ROAD                  |           |       |
| 22/1/22 | 10 9 22  | 86          | 0.1          | 310         | 20.2       | 3100     | 2778      | G             | 25.869218 | 84.749023 | Normal  | Good                            | Average   | Poor  |
| 22/1/22 | 10 10 0  | 86          | 0.1          | 360         | 10.1       | 3600     | 3186      | G             | 25.869403 | 84.747995 | Curve   | <4000                           | 4001-5000 | >5001 |
| 22/1/22 | 10 10 7  | 86          | 0.1          | 330         | 10.1       | 3300     | 2941      | G             | 25.86986  | 84.747238 | Normal  |                                 |           |       |
| 22/1/22 | 10 10 43 | 86          | 0.1          | 310         | 20.2       | 3100     | 2778      | G             | 25.870413 | 84.746447 | Normal  |                                 |           |       |
| 22/1/22 | 10 11 0  | 86          | 0.1          | 300         | 20.2       | 3000     | 2696      | G             | 25.871142 | 84.745942 | Normal  |                                 |           |       |
| 22/1/22 | 10 11 18 | 86          | 0.1          | 360         | 10.1       | 3600     | 3186      | G             | 25.871822 | 84.745285 | Normal  |                                 |           |       |
| 22/1/22 | 10 11 18 | 86          | 0.1          | 290         | 10.1       | 2900     | 2615      | G             | 25.87236  | 84.744493 | Normal  |                                 |           |       |
| 22/1/22 | 10 11 0  | 86          | 0.1          | 340         | 10.1       | 3400     | 3023      | G             | 25.873202 | 84.744123 | Curve   |                                 |           |       |
| 22/1/22 | 10 12 28 | 86          | 0.1          | 350         | 20.2       | 3500     | 3104      | G             | 25.873342 | 84.743732 | Normal  |                                 |           |       |
| 22/1/22 | 10 12 28 | 86          | 0.1          | 300         | 20.2       | 3000     | 2696      | G             | 25.874008 | 84.742978 | Normal  |                                 |           |       |
| 22/1/22 | 10 13 0  | 86          | 0.1          | 340         | 20.2       | 3400     | 3023      | G             | 25.874787 | 84.742727 | Normal  |                                 |           |       |
| 22/1/22 | 10 13 4  | 86          | 0.1          | 250         | 20.2       | 2500     | 2288      | G             | 25.87545  | 84.742188 | Normal  |                                 |           |       |
| 22/1/22 | 10 13 4  | 86          | 0.1          | 350         | 20.2       | 3500     | 3104      | G             | 25.876242 | 84.741568 | Normal  |                                 |           |       |
| 22/1/22 | 10 13 39 | 86          | 0.1          | 290         | 20.2       | 2900     | 2615      | G             | 25.877103 | 84.742087 | Normal  |                                 |           |       |
| 22/1/22 | 10 14 2  | 86          | 0.1          | 350         | 20.2       | 3500     | 3104      | G             | 25.877565 | 84.741303 | Normal  |                                 |           |       |
| 22/1/22 | 10 14 14 | 86          | 0.1          | 330         | 20.2       | 3300     | 2941      | G             | 25.877837 | 84.740401 | Normal  |                                 |           |       |
| 22/1/22 | 10 14 14 | 86          | 0.1          | 330         | 10.1       | 3300     | 2941      | G             | 25.878328 | 84.739493 | Curve   |                                 |           |       |
| 22/1/22 | 10 15 0  | 86          | 0.1          | 380         | 10.1       | 3800     | 3349      | G             | 25.878961 | 84.739308 | Normal  |                                 |           |       |
| 22/1/22 | 10 15 25 | 86          | 0.1          | 310         | 10.1       | 3100     | 2778      | G             | 25.879495 | 84.73867  | Normal  |                                 |           |       |
| 22/1/22 | 10 15 25 | 86          | 0.1          | 290         | 20.2       | 2900     | 2615      | G             | 25.880352 | 84.73838  | Normal  |                                 |           |       |
| 22/1/22 | 10 16 0  | 86          | 0.1          | 270         | 20.2       | 2700     | 2452      | G             | 25.88116  | 84.737978 | Culvert |                                 |           |       |
| 22/1/22 | 10 16 0  | 86          | 0.1          | 300         | 20.2       | 3000     | 2696      | G             | 25.88183  | 84.737373 | Culvert |                                 |           |       |
| 22/1/22 | 10 16 0  | 86          | 0.1          | 320         | 20.2       | 3200     | 2860      | G             | 25.882515 | 84.736868 | Normal  |                                 |           |       |
| 22/1/22 | 10 17 0  | 86          | 0.1          | 290         | 10.1       | 2900     | 2615      | G             | 25.883188 | 84.736312 | Normal  |                                 |           |       |
| 22/1/22 | 10 17 0  | 86          | 0.1          | 320         | 10.1       | 3200     | 2860      | G             | 25.883413 | 84.735742 | Normal  |                                 |           |       |
| 22/1/22 | 10 17 11 | 86          | 0.1          | 320         | 10.1       | 3200     | 2860      | G             | 25.883905 | 84.734628 | Culvert |                                 |           |       |
| 22/1/22 | 10 17 11 | 86          | 0.1          | 300         | 20.2       | 3000     | 2696      | G             | 25.88445  | 84.733753 | Normal  |                                 |           |       |
| 22/1/22 | 10 17 46 | 86          | 0.1          | 270         | 20.2       | 2700     | 2444      | G             | 25.88501  | 84.732978 | Normal  |                                 |           |       |
| 22/1/22 | 10 18 0  | 86          | 0.1          | 280         | 20.2       | 2800     | 2533      | G             | 25.885362 | 84.732103 | Normal  |                                 |           |       |
| 22/1/22 | 10 18 0  | 86          | 0.1          | 290         | 10.1       | 2900     | 2615      | G             | 25.885728 | 84.731178 | Normal  |                                 |           |       |
| 22/1/22 | 10 18 21 | 86          | 0.1          | 260         | 20.2       | 2600     | 2370      | G             | 25.886172 | 84.730708 | Normal  |                                 |           |       |
| 22/1/22 | 10 19 0  | 86          | 0.1          | 240         | 20.2       | 2400     | 2207      | G             | 25.886298 | 84.729708 | Normal  |                                 |           |       |
| 22/1/22 | 10 19 0  | 86          | 0.1          | 330         | 10.1       | 3300     | 2941      | G             | 25.886402 | 84.72837  | Normal  |                                 |           |       |
| 22/1/22 | 10 19 32 | 86          | 0.1          | 350         | 10.1       | 3500     | 3104      | G             |           |           | Normal  |                                 |           |       |

File : C:\Users\DELL\Downloads\22011120.Xls, Section No. :86, Eqn :  $Y = 0 \cdot X^2 + 0.816 \cdot X + 249$   
Name of Customer : Shivcon Estate Pvt.Ltd, Name of Work/ Road : Khaira se Madhopur, Lab Job number :



Distance \* 1000 m

|     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 0.0 | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | 1.0 | 1.1 | 1.2 | 1.3 | 1.4 | 1.5 | 1.6 | 1.7 | 1.8 | 1.9 | 2.0 | 2.1 | 2.2 | 2.3 | 2.4 | 2.5 | 2.6 | 2.7 | 2.8 | 2.9 | 3.0 | 3.1 | 3.2 | 3.3 | 3.4 | 3.5 | 3.6 | 3.7 | 3.8 | 3.9 | 4.0 | 4.1 | 4.2 | 4.3 | 4.4 | 4.5 | 4.6 | 4.7 | 4.8 | 4.9 | 5.0 | 5.1 | 5.2 | 5.3 | 5.4 | 5.5 | 5.6 | 5.7 | 5.8 | 5.9 | 6.0 | 6.1 | 6.2 | 6.3 | 6.4 | 6.5 | 6.6 | 6.7 | 6.8 | 6.9 | 7.0 | 7.1 | 7.2 | 7.3 | 7.4 | 7.5 | 7.6 | 7.7 | 7.8 | 7.9 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|