

**कार्यपालक अभियंता का कार्यालय,  
ग्रामीण कार्य विभाग, कार्य प्रमंडल, जहानाबाद।**

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पत्रांक: 2098 /

जहानाबाद, दिनांक: 10/9/2022

प्रेषक,

कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, जहानाबाद।

सेवा में,

नोडल पदाधिकारी, MR 3054  
ग्रामीण कार्य विभाग,  
बिहार, पटना।

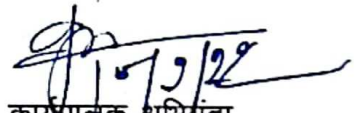
विषय :- शीर्ष Bihar Rural Road Maintenance Policy - 2018 अन्तर्गत कराये जा रहे अनुरक्षण कार्य के भुगतान हेतु राशि अधियाचना के संबंध में।

महाशय,

उपर्युक्त विषयक संबंध में कहना है कि शीर्ष Bihar Rural Road Maintenance Policy - 2018 अन्तर्गत पथ में कराये जा रहे अनुरक्षण कार्य के भुगतान हेतु राशि की अधियाचना विहित प्रपत्र में संलग्न कर समर्पित किया जाता है।

अनु० - यथोक्त।

विश्वासभाजन,

  
कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग,  
कार्य प्रमंडल, जहानाबाद।  
10.9.22

| Road Details |                                                |                       |              | AA DETAILS |                  | Agreement Details  |                |                |                |                |                |                          |          |             |             | Previous Maintenance Exp |             | Length as per Survey Report till 31st Dec | Current Demand for Maintenance Amount |                                |  |  |  | Remarks |
|--------------|------------------------------------------------|-----------------------|--------------|------------|------------------|--------------------|----------------|----------------|----------------|----------------|----------------|--------------------------|----------|-------------|-------------|--------------------------|-------------|-------------------------------------------|---------------------------------------|--------------------------------|--|--|--|---------|
| Sl No.       | Road Name                                      | Batch No.             | Project ID   | Date       | Main Work Amount | Maintenance Amount | Agreement nt 1 | Agreement nt 2 | Agreement nt 3 | Agreement nt 4 | Agreement nt 5 | Total Maintenance Amount | Length   | 1st quarter | 2nd quarter | 3rd quarter              | 4th quarter |                                           | Total                                 |                                |  |  |  |         |
| 1            | MOKEMPUR TO MIRJAPUR<br>BITHENPUR ROAD         | RM/DE/JAH/19/<br>0006 | 163010016090 | 15/02/2021 | 48.678           | 17.333             | 47.851         | 3.33347        | 3.33347        | 3.33347        | 3.33347        | 3.33347                  | 16.66235 | 1.9         | 0.00        | 0.00                     | 0.00        | 0.00                                      | 2.50010                               | 1st, 2nd & 3rd quarter         |  |  |  |         |
| 2            | Ghosi Hulasganj road to<br>Rachunathpur road.  | RM/DE/JAH/19/<br>0006 | 10601001049  | 29/11/2020 | 50.33            | 17.333             | 49.391         | 3.45666        | 3.45666        | 3.45666        | 3.45666        | 3.45666                  | 17.7833  | 1.9         | 0.00        | 0.00                     | 0.00        | 0.00                                      | 3.45666                               | 1st, 2nd, 3rd & 4th<br>quarter |  |  |  |         |
| 3            | Kako Main road to Domtoli<br>(Kasturba School) | RM/DE/JAH/19/<br>0006 | 10601001052  | 7/2/2021   | 12.45            | 5.388              | 12.256         | 1.07509        | 1.07509        | 1.07509        | 1.07509        | 1.07509                  | 5.37546  | 0.5         | 0.00        | 0.00                     | 0.00        | 0.00                                      | 0.00332                               | 1st, 2nd & 3rd quarter         |  |  |  |         |
| 4            | Katauli Rustampur Road                         | RM/DE/JAH/19/<br>0006 | 10601002274  | 29/11/2020 | 55.378           | 17.33              | 53.969         | 3.40525        | 3.40525        | 3.40525        | 3.40525        | 3.40525                  | 17.01625 | 2           | 0.00        | 0.00                     | 0.00        | 0.00                                      | 2.53394                               | 1st, 2nd, 3rd & 4th<br>quarter |  |  |  |         |
| 5            | Jehanebad Arwal<br>road N.H.110 to Yadubigha.  | RM/DE/JAH/19/<br>0006 | 10601004031  | 30/12/2020 | 19.592           | 11.71              | 19.145         | 1.74066        | 1.74065        | 1.74065        | 1.74065        | 1.74066                  | 8.70327  | 0.86        | 0.00        | 0.00                     | 0.00        | 0.00                                      | 1.71005                               | 1st, 2nd & 3rd quarter         |  |  |  |         |
| 6            | Ghoshi Islampur road to<br>Belauli road        | RM/DE/JAH/19/<br>0006 | 10601000009  | 15/02/2021 | 28.1849          | 10.57391           | 31.92885       | 2.11476        | 2.11476        | 2.11476        | 2.11476        | 2.11476                  | 10.5739  | 1.00        | 0.00        | 0.00                     | 0.00        | 0.00                                      | 2.11476                               | 1st, 2nd, 3rd & 4th<br>quarter |  |  |  |         |
| Total        |                                                |                       |              |            | 186.428          | 69.094             | 182.612        | 32.0111        | 32.0112        | 32.0112        | 32.0112        | 32.0112                  | 65.09563 | 7.16        | 0           | 0                        | 0           | 0                                         | 13.87243                              | 1.25933                        |  |  |  |         |

11/12/22  
Executive Engineer  
RWD Ghosi, Jehanebad

10/09/22  
DAO

Stats Analyzer

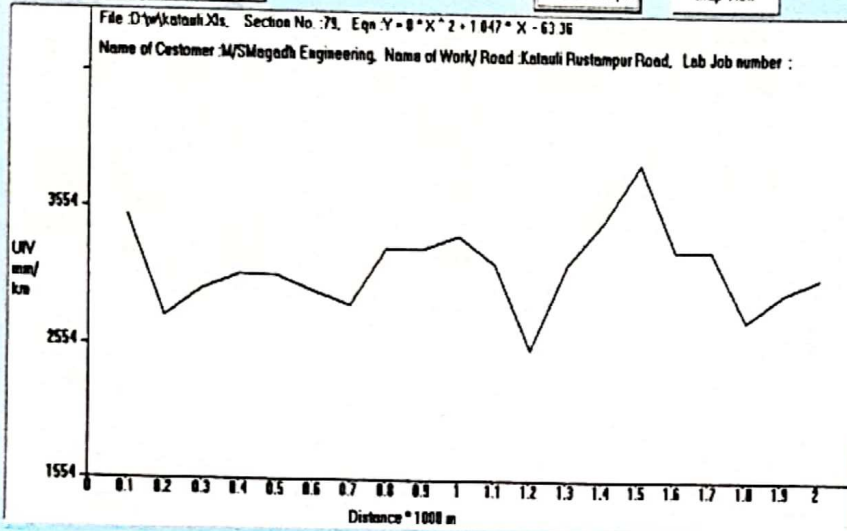
Name of Customer: M/S Magadh Engineering  
 Name of Work/ Road: Katali Rustampur Road  
 Lab Job number:  
 Date: 8/8/2022  
 Section No: 73

Test Date: 8/9/2022 Road Name: Katali Rustampur Road  
 Machine No: 398 Road Type: (R) RURAL ROAD  
 Start S No:  
 Start E No:  
 Side:  
 Weather:  
 UV Range: 1554 To 5000 Interval 1000 mm/km  
 Start Location: Katali Dist Range: 0 To 2.1 \* 1000 m  
 End Location: Rustampur Rc Equation:  $Y = 0 * X^2 + 1.047 * X - 63.36$

Print Generate Report and Graph

Redraw Graph

Map View



09/08/22

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9/8/22

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Executive Engineer  
 B. W. D. (W) Division  
 Jehanabad

Name of Customer :M/s Magadh Engineering Works

Name of Work/ Road :Katauli Rustampur Road

Y=0° X+2+1.047° X - 63.36

| Date   | Time     | Section No. | Length in km | Bumps in mm | Speed Rate | OR mm/km | IRI mm/km | TEGORY ROAD | Latitude | Longitude | Event  |
|--------|----------|-------------|--------------|-------------|------------|----------|-----------|-------------|----------|-----------|--------|
| 9/8/22 | 10:33:0  | 79          | 0.1          | 340         | 0          | 3400     | 3496 G    |             | 25.13488 | 85.157357 | Normal |
| 9/8/22 | 10:33:26 | 79          | 0.1          | 270         | 20.2       | 2700     | 2763 G    |             | 25.13575 | 85.157743 | Normal |
| 9/8/22 | 10:33:26 | 79          | 0.1          | 290         | 20.2       | 2900     | 2972 G    |             | 25.13662 | 85.157945 | Normal |
| 9/8/22 | 10:34:0  | 79          | 0.1          | 300         | 20.2       | 3000     | 3077 G    |             | 25.1375  | 85.158163 | Normal |
| 9/8/22 | 10:34:0  | 79          | 0.1          | 300         | 20.2       | 3000     | 3077 G    |             | 25.13841 | 85.15842  | Normal |
| 9/8/22 | 10:34:0  | 79          | 0.1          | 290         | 20.2       | 2900     | 2972 G    |             | 25.13928 | 85.158803 | Normal |
| 9/8/22 | 10:34:35 | 79          | 0.1          | 280         | 20.2       | 2800     | 2868 G    |             | 25.13999 | 85.15936  | Normal |
| 9/8/22 | 10:35:0  | 79          | 0.1          | 320         | 20.2       | 3200     | 3287 G    |             | 25.14087 | 85.159662 | Normal |
| 9/8/22 | 10:35:10 | 79          | 0.1          | 320         | 20.2       | 3200     | 3287 G    |             | 25.14178 | 85.15983  | Normal |
| 9/8/22 | 10:35:10 | 79          | 0.1          | 330         | 20.2       | 3300     | 3391 G    |             | 25.14266 | 85.15998  | Normal |
| 9/8/22 | 10:35:46 | 79          | 0.1          | 310         | 20.2       | 3100     | 3182 G    |             | 25.14356 | 85.16015  | Normal |
| 9/8/22 | 10:36:0  | 79          | 0.1          | 250         | 20.2       | 2500     | 2554 G    |             | 25.14443 | 85.16007  | Normal |
| 9/8/22 | 10:36:21 | 79          | 0.1          | 310         | 20.2       | 3100     | 3182 G    |             | 25.1453  | 85.15968  | Normal |
| 9/8/22 | 10:36:21 | 79          | 0.1          | 340         | 20.2       | 3400     | 3496 G    |             | 25.14614 | 85.159308 | Normal |
| 9/8/22 | 10:36:56 | 79          | 0.1          | 380         | 10.1       | 3800     | 3915 G    |             | 25.14703 | 85.158938 | Normal |
| 9/8/22 | 10:37:0  | 79          | 0.1          | 320         | 20.2       | 3200     | 3287 G    |             | 25.14787 | 85.158635 | Normal |
| 9/8/22 | 10:37:32 | 79          | 0.1          | 270         | 20.2       | 2700     | 2763 G    |             | 25.14964 | 85.157995 | Normal |
| 9/8/22 | 10:38:7  | 79          | 0.1          | 290         | 20.2       | 2900     | 2972 G    |             | 25.1505  | 85.157777 | Normal |
| 9/8/22 | 10:39:0  | 79          | 0.1          | 300         | 20.2       | 3000     | 3077 G    |             | 25.15096 | 85.158298 | Normal |
|        |          |             |              |             |            |          |           |             |          | 3145      |        |

09/08/22

9/8/22

9/8/22

P. V. D. (W) Division  
Jalanshad

## STANDRAD FORMAT FOR ROADS QUARTERLY STATEMENT

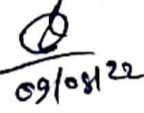
| 1                                                     | Name of Road                                                                           | Katauli to Rustampur Road   |                                                    |                                          |
|-------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------|----------------------------------------------------|------------------------------------------|
| 2                                                     | Batch No.                                                                              | RM/JE/JAH/19/0006           |                                                    |                                          |
| 3                                                     | Project ID                                                                             | 10603002274                 |                                                    |                                          |
| 4                                                     | Total Length of Road (in km.)                                                          | 2.000                       |                                                    |                                          |
| 5                                                     | Length of Road to Meet Required Service Level<br>(Completed Length) (in km)<br>[1]     | 2.000                       |                                                    |                                          |
| 6                                                     | No. of Total Quarter (ie 3 Months as a unit ) in 5 Years                               | 4th quarter                 |                                                    |                                          |
| 7                                                     | Ordinary Maintenance Cost as per Shedule<br>(Agreement Amount for Maintenance) In lakh | 0.85131                     |                                                    |                                          |
| 8                                                     | Quarterly Payment:1/20 of Ordinary Mainten ance<br>Cost as per shedule (in Lakh) [2]   | 0.85131                     |                                                    |                                          |
| Compliance<br>Criteria                                | Standard job Decription                                                                | Non Compliance              |                                                    | Reduction Payment<br>[6]=[3]/[1]*[2]*[4] |
|                                                       |                                                                                        | Length Non<br>Compliant [3] | Weighted Value for<br>Payment Reduction<br>(%) [4] |                                          |
| I                                                     | Paved Roads (CARRIAGEWAY)                                                              | 0%                          | 60%                                                | 0.00                                     |
| II                                                    | SHOULDERS AND EMANMENTS                                                                | 0%                          | 10%                                                | 0.00                                     |
| III                                                   | CROSS DRAINAGE INCLUDING<br>CULVERTS AND BRIDGES                                       | 0%                          | 15%                                                | 0.00                                     |
| IV                                                    | SIGNAGE AND ROAD SAFETY                                                                | 0%                          | 10%                                                | 0.00                                     |
| V                                                     | VEGATAION                                                                              | 0%                          | 5%                                                 | 0.00                                     |
| TOTAL PAYMENT REDUCTION FOR THE QUARTER (in Lakh) [5] |                                                                                        |                             |                                                    | 0.00                                     |
| TO BE PAIF FOR THE QUARTER / DEMAND (in Lakh) [6]     |                                                                                        |                             |                                                    | 0.85131                                  |

Date of inpection by E/I or his agent  
Prepared by contractor's self control unit

Name and Designation of person inspecting road

Signature

Date  
Signature of person inspecting road

  
09/08/22  
25

  
9/8/22  
AG

Government of Bihar

OM01

Rural Work Department

ORDINARY MAINTENANCE INSPECTION REPORT  
Form OM01

Form

Road From : Katauli to Rustampur Road

Length of Road : 2.000 Km.

Period:- from 29-08-2021 to 28-11-2021

Inspector : .....J.E., RWD Sub Division

To : ... Executive Engineer

RWD, Works Division Jehanabad

Date : ...

Position : ..J.E

| No.   | Standard work Item                        | Work Units     | Unit of work required in each kilometre |      |      |      |   |   |   |   |   |    | Comments                                       |
|-------|-------------------------------------------|----------------|-----------------------------------------|------|------|------|---|---|---|---|---|----|------------------------------------------------|
|       |                                           |                | 1                                       | 2    | 3    | 4    | 5 | 6 | 7 | 8 | 9 | 10 |                                                |
| OM100 | Sealed Pavement                           |                |                                         |      |      |      |   |   |   |   |   |    |                                                |
| OM101 | Pothole Patching                          | m <sup>2</sup> | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | No. Pothole found.                             |
| OM102 | Surface Depression and Rut patching       | m <sup>2</sup> | 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) | m <sup>2</sup> | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | No Loss of Aggregate (Surface Ravelling) found |
|       | (b) Bleeding / Flushing                   | m <sup>2</sup> | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | No Bleeding / Flushing Required                |
|       | (c) Crocodile Cracking                    | m <sup>2</sup> | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | No Crocodile Cracking found                    |
| OM105 | Edge Repair                               | m <sup>2</sup> | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | No Edge Repair Required                        |
| OM106 | Digouts                                   | m <sup>2</sup> | N.A.                                    | N.A. | N.A. | N.A. |   |   |   |   |   |    |                                                |
| OM107 | Concrete Pavement                         | m <sup>3</sup> | N.A.                                    | N.A. | N.A. | N.A. |   |   |   |   |   |    |                                                |
|       | Other activities                          |                |                                         |      |      |      |   |   |   |   |   |    |                                                |
| OM200 | Shoulder                                  |                |                                         |      |      |      |   |   |   |   |   |    |                                                |
|       | Unsealed Shoulder                         |                |                                         |      |      |      |   |   |   |   |   |    |                                                |
| OM201 | (a) Edge Drop-off                         | Lm             | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | No Edge Drop-off Required                      |
|       | (b) Roughness, Scouring or Potholes       | Lm             | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | No Roughness, Scouring or Potholes Required    |
|       | (c) Holding water                         | Lm             | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | No Holding water Found                         |
| OM202 | Embankment Repair                         | M <sup>3</sup> | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | No Embankment Repair Required                  |
|       | Other activities                          |                | N.A.                                    | N.A. | N.A. | N.A. |   |   |   |   |   |    |                                                |
| OM300 | Drainage including culverts major         |                |                                         |      |      |      |   |   |   |   |   |    |                                                |
| OM301 | Surface Drains & Verge                    | Lm             | N.A.                                    | N.A. | N.A. | N.A. |   |   |   |   |   |    | Not Required                                   |
| OM302 | Culvert Cleaning                          | No.            | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | Not Required                                   |
| OM303 | Culvert and pit Repair                    | M <sup>3</sup> | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | Not Required                                   |
|       | Other activities (White Washing)          | M <sup>2</sup> | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | Not Required                                   |

Bidder

Appendix

Executive Engineer, Works Division

| No.   | Standard work Item                                                 |                | Work Units | Unit of work required in each kilometre |      |      |      |   |   |   |   |   |    | Comments       |
|-------|--------------------------------------------------------------------|----------------|------------|-----------------------------------------|------|------|------|---|---|---|---|---|----|----------------|
|       | Name                                                               |                |            | 1                                       | 2    | 3    | 4    | 5 | 6 | 7 | 8 | 9 | 10 |                |
| OM400 | Vegetation                                                         |                |            |                                         |      |      |      |   |   |   |   |   |    |                |
|       | Grass Control                                                      |                |            |                                         |      |      |      |   |   |   |   |   |    |                |
| OM401 | a) Roadside- General Tidy                                          | Ha             | Nil        | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | Not Required   |
|       | b) Clear near Safety signs, kilometre posts and roadside furniture | Ha             | Nil        | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | Not Required   |
| OM402 | Tree and Shrub Management                                          | No.            | Nil        | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | Not Required   |
|       | (Cutting Trees )                                                   | No.            | Nil        | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | Not Required   |
|       | (Cutting shrubs )                                                  | No.            | Nil        | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | Not Required   |
|       | Other activities (Trimming of Grass)                               | M <sup>2</sup> | Nil        | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | Not Required   |
| OM500 | Safety Signage and Road                                            |                |            |                                         |      |      |      |   |   |   |   |   |    | Not Required   |
| OM501 | Signs Maintenance                                                  | No.            | Nil        | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | Not Required   |
| OM502 | Guard Stones                                                       | Lm             | N.A.       | N.A.                                    | N.A. | N.A. | N.A. |   |   |   |   |   |    | Not Applicable |
| OM503 | Distance Stones                                                    | No.            | N.A.       | N.A.                                    | N.A. | N.A. | N.A. |   |   |   |   |   |    | Not Applicable |
| OM504 | Road marking                                                       | M <sup>2</sup> | Nil        | Nil                                     | Nil  | Nil  | Nil  |   |   |   |   |   |    | Not Required   |
|       | Other activities                                                   |                |            |                                         |      |      |      |   |   |   |   |   |    |                |

आशुतोष २०७

(Signature of Contractor/Authorized representative)

Date

Time

Place

Note:- Enclose photographs with this report.

09/08/22

18/12/22

15/12/22