

कार्यपालक अभियंता का कार्यालय  
ग्रामीण कार्य विभाग, कार्य प्रमंडल,  
मुजफ्फरपुर पश्चिम

पत्रांक :- 11.72/मुज0.

दिनांक :- 31/08/2020

प्रेषक:- कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग, कार्य प्रमंडल,  
मुजफ्फरपुर पश्चिम।

सेवा में,  
नोडल पदाधिकारी,  
नई अनुरक्षण नीति-2018 (3054),  
ग्रामीण कार्य विभाग, बिहार, पटना।

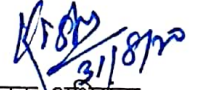
विषय:- शीर्ष नई अनुरक्षण नीति-2018 (MR) अन्तर्गत वित्तीय वर्ष 2020-21 में व्यय हेतु आवंटन की मांग।

महाशय,

उपर्युक्त विषयक शीर्ष नई अनुरक्षण नीति-2018 (MR) अन्तर्गत वित्तीय वर्ष 2020-21 में व्यय हेतु आवंटन संलग्न विवरणी के अनुसार रु0 19.75294 (उन्नीस लाख पचहत्तर हजार दो सौ चौरावें) रुपये मात्र का आवंटन उपलब्ध कराने की कृपा की जाये, ताकि किये गये कार्य का भुगतान किया जा सके।

अनुलग्नक- 1. विहित प्रपत्र में अधियाचना।

विश्वासभाजन



कार्यपालक अभियंता,  
ग्रामीण कार्य विभाग, कार्य प्रमंडल,  
मुजफ्फरपुर पश्चिम

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

| S.N. | Package No.                    | Name of Road                                                            | Project ID as per MIS | Administrative Approval (AA) Letter No. & Date | Administrative Approval (AA) |                  | Agreement Amount (in Lakh)                           |                                             |                 | Agreement No. & Date | Date of Completion as per Agreement | Actual Date of Completion | Value of IRI (in mm/km) | Thickness of Bitumen Layer (in mm) | Value of Bitumen Content in Percentage | Previous Total Allocated Amount (in Lakh) | Up-to-date expenditure as per MIS (in Lakh) | Requisition against work done (in Lakh) | Remarks |
|------|--------------------------------|-------------------------------------------------------------------------|-----------------------|------------------------------------------------|------------------------------|------------------|------------------------------------------------------|---------------------------------------------|-----------------|----------------------|-------------------------------------|---------------------------|-------------------------|------------------------------------|----------------------------------------|-------------------------------------------|---------------------------------------------|-----------------------------------------|---------|
|      |                                |                                                                         |                       |                                                | Length (in Km)               | Amount (in Lakh) | Initial Rectification with Surface Renewal (in Lakh) | 5 Year Routine Maintenance Maint. (in Lakh) |                 |                      |                                     |                           |                         |                                    |                                        |                                           |                                             |                                         |         |
| 1    | MR-N/19-20 Muzaffarpur West/28 | East of Garba Chowk - Bhutha Bridge REO Road via Jalilnagar -Path       | NEA220002645          | 19.07.2019                                     | 4.000                        | 111.82000        | 68.90100                                             | 32.41829                                    | 217MBD/2 020-21 | 03.10.2020           | Work Complete                       | 1026.000                  | 25mm                    | 5.00                               | 66.00000                               | 66.00000                                  | 0.82729                                     | MB Copy Attached                        |         |
| 2    | MR-N/19-20 Muzaffarpur West/13 | Repura Chawk To Bauri Via Mohammadpur baran Road                        | 31507201026           | 06.07.2019                                     | 1.950                        | 67.05010         | 37.76500                                             | 16.39778                                    | 131MBD/2 019-20 | 27.08.2020           | Work Complete                       | 1759.000                  | 25mm                    | 5.00                               | 37.00000                               | 37.00000                                  | 0.59054                                     | MB Copy Attached                        |         |
| 3    | MR-N/19-20 Muzaffarpur West/18 | Dhanaiya To Subhanpur                                                   | 31507202109           | 06.07.2019                                     | 2.800                        | 77.72000         | 47.34000                                             | 21.71020                                    | 169MBD/2 019-20 | 27.08.2020           | Work Complete                       | 1629.000                  | 25mm                    | 5.00                               | 45.00000                               | 45.00000                                  | 1.99784                                     | MB Copy Attached                        |         |
| 4    | MR-N/19-20 Muzaffarpur West/27 | Nimpati - Kamalpura Main Road via gangai, Arer                          | NEA220002640          | 19.07.2019                                     | 4.200                        | 121.62000        | 76.02500                                             | 33.21680                                    | 184MBD/2 019-20 | 03.10.2020           | Work Complete                       | 1185.000                  | 25mm                    | 5.00                               | 75.62000                               | 75.62000                                  | 0.04255                                     | MB Copy Attached                        |         |
| 5    | MR-N/19-20 Muzaffarpur West/27 | Paroo PWD Road Vishwakarma Chowk - North Kora                           | NEA220002644          | 19.07.2019                                     | 1.930                        | 54.3290          | 33.83800                                             | 14.87208                                    | 184MBD/2 019-20 | 08.10.2020           | Work Complete                       | 1742.000                  | 25mm                    | 5.00                               | 31.83000                               | 31.83000                                  | 1.99657                                     | MB Copy Attached                        |         |
| 6    | MR-N/19-20 Muzaffarpur West/27 | Paroo shahni tala - paroo path                                          | NEA220002628          | 19.07.2019                                     | 1.050                        | 31.4670          | 20.14800                                             | 7.99612                                     | 184MBD/2 019-20 | 08.10.2020           | Work Complete                       | 1638.000                  | 25mm                    | 5.00                               | 18.54616                               | 18.54616                                  | 1.21125                                     | MB Copy Attached                        |         |
| 7    | MR-N/19-20 Muzaffarpur West/27 | North of Majhaila Chowk - Vaidnagar                                     | NEA220002646          | 19.07.2019                                     | 2.660                        | 75.43000         | 46.52847                                             | 21.12463                                    | 184MBD/2 019-20 | 08.10.2020           | Work Complete                       | 1519.000                  | 25mm                    | 5.00                               | 43.26896                               | 43.26896                                  | 2.67233                                     | MB Copy Attached                        |         |
| 8    | MR-N/19-20 Muzaffarpur West/27 | Chochahi PWD Rd - Chochahi                                              | NEA220002651          | 19.07.2019                                     | 2.350                        | 64.74500         | 39.61200                                             | 18.43188                                    | 184MBD/2 019-20 | 08.10.2020           | Work Complete                       | 1517.000                  | 25mm                    | 5.00                               | 38.18065                               | 38.18065                                  | 0.38253                                     | MB Copy Attached                        |         |
| 9    | MR-N/19-20 Muzaffarpur West/27 | Rampur Keshav - Mohamadpur Paroo                                        | NEA220002647          | 19.07.2019                                     | 4.600                        | 121.79000        | 74.14600                                             | 35.22891                                    | 184MBD/2 019-20 | 08.10.2020           | Work Complete                       | 1648.000                  | 25mm                    | 5.00                               | 72.00000                               | 72.00000                                  | 1.90899                                     | MB Copy Attached                        |         |
| 10   | MR-N/19-20 Muzaffarpur West/25 | Bagahi pitch road to Hari Mahio ke ghar hote hue Thikhan Patel chowkiak | 31507401001           | 19.07.2019                                     | 1.780                        | 51.88900         | 32.32499                                             | 14.10602                                    | 214MBD/2 020-21 | 27.09.2020           | Work Complete                       | 1149.000                  | 25mm                    | 5.00                               | 31.00000                               | 29.57784                                  | 1.14160                                     | MB Copy Attached                        |         |
| 11   | MR-N/19-20 Muzaffarpur West/25 | Dastaula PWD road to Hanuman Mandir                                     | 31507202104           | 19.07.2019                                     | 1.800                        | 52.20300         | 33.56420                                             | 14.14012                                    | 214MBD/2 020-21 | 27.09.2020           | Work Complete                       | 1390.000                  | 25mm                    | 5.00                               | 31.50000                               | 31.50000                                  | 1.87928                                     | MB Copy Attached                        |         |

| S.N. | Package No.                    | Name of Road                                                | Project ID as per MIS | Administrative Approval (AA) Letter No. & Date | Administrative Approval (AA) |                  | Agreement Amount (in Lakh)                           |                                             | Agreement No. & Date | Date of Completion as per Agreement | Actual Date of Completion | Value of IRI (in mm/km) | Thickness of Bitumen Layer (in mm) | Value of Bitumen Content in Percentage | Previous Total Allocated Amount (in Lakh) | Up-to-date expenditure as per MIS (in Lakh) | Requisition against work done (in Lakh) | Remarks          |
|------|--------------------------------|-------------------------------------------------------------|-----------------------|------------------------------------------------|------------------------------|------------------|------------------------------------------------------|---------------------------------------------|----------------------|-------------------------------------|---------------------------|-------------------------|------------------------------------|----------------------------------------|-------------------------------------------|---------------------------------------------|-----------------------------------------|------------------|
|      |                                |                                                             |                       |                                                | Length (in Km)               | Amount (in Lakh) | Initial Rectification with Surface Renewal (in Lakh) | 5 Year Routine Maintenance Maint. (in Lakh) |                      |                                     |                           |                         |                                    |                                        |                                           |                                             |                                         |                  |
| 1    | 2                              | 3                                                           | 4                     | 5                                              | 6                            | 7                | 8                                                    | 9                                           | 10                   | 11                                  | 12                        | 13                      | 14                                 | 15                                     | 16                                        | 17                                          | 18                                      | 19               |
| 12   | MR-N/19-20 Muzaffarpur West/25 | NH 28 to Sendurai Gaj Singh road                            | 31507202213           | 19 07 2019                                     | 1.180                        | 35.30900         | 22.29300                                             | 9.43574                                     | 214MBD/2 020-21      | 27 09 2020                          | Work Complete             | 1233.000                | 25mm                               | 5.00                                   | 20.00000                                  | 19.55345                                    | 2.17431                                 | MB Copy Attached |
| 13   | MR-N/19-20 Muzaffarpur West/25 | Rampur Ugan Yadunandan ray house to Dr. Ajim house near REO | 31507202252           | 19 07 2019                                     | 2.550                        | 73.80000         | 46.21800                                             | 20.06579                                    | 214MBD/2 020-21      | 27 09 2020                          | Work Complete             | 1507.000                | 25mm                               | 5.00                                   | 43.00000                                  | 40.95128                                    | 2.77245                                 | MB Copy Attached |
| 14   | MR-N/19-20 Muzaffarpur West/25 | Ratanpur Bajrangbhi Mandir NH 28 to House                   | NEA220002649          | 19 07 2019                                     | 0.950                        | 25.98700         | 15.77197                                             | 7.47912                                     | 214MBD/2 020-21      | 27 09 2020                          | Work Complete             | 1659.000                | 25mm                               | 5.00                                   | 13.50000                                  | 12.61519                                    | 0.15541                                 | MB Copy Attached |
|      |                                |                                                             |                       |                                                |                              |                  |                                                      |                                             |                      |                                     |                           |                         |                                    |                                        | 566.44577                                 | 561.64353                                   | 19.75294                                |                  |

  
 Executive Engineer  
 RWD Works Division  
 Muzaffarpur West

# Schedule XLV-FORM No. 1341

| Particulars                        | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------|-------------------------------|----|----|----|------------------|
|                                    | No.                           | L. | B. | D. |                  |
| 22/48) Plastering with CM          |                               |    |    |    |                  |
| (F4) 5m — do — 171                 |                               |    |    |    |                  |
| TMD Pgen (17) - 120.96 m           |                               |    |    |    |                  |
| @ 15 156.77/m                      |                               |    |    |    | 18965.           |
| 23/49) Painting two coats          |                               |    |    |    |                  |
| including do — 171                 |                               |    |    |    |                  |
| TMD Pgen (17) - 120.96 m           |                               |    |    |    |                  |
| @ 15 86.94/m                       |                               |    |    |    | 10516.           |
|                                    |                               |    |    |    |                  |
|                                    |                               |    |    |    | TD 24 = 3786058. |
| Add 1% L. Cost (+) = 378612.       |                               |    |    |    |                  |
| Add 12% GST (+) = 454327.          |                               |    |    |    |                  |
|                                    |                               |    |    |    | TD 4 = 4278246.  |
| Less 10% as per schedule 427,825.  |                               |    |    |    |                  |
|                                    |                               |    |    |    | TD 4 = 3850421.  |
| work has been done as per schedule |                               |    |    |    |                  |
| + 8% GST                           |                               |    |    |    |                  |
|                                    |                               |    |    |    | TD 4 = 4057454.  |

Cal  
gan  
4/2

## Material statement

|                                      |                                  |
|--------------------------------------|----------------------------------|
| E/W - 870.05 m <sup>2</sup>          | - 19141.40                       |
| WSB 1/2                              |                                  |
| 26.5m - 9.5m - 21.61 m <sup>2</sup>  | @ 550.00/m <sup>2</sup> = 11909. |
| 9.5m to 2.36m - 15.47 m <sup>2</sup> | @ 411.23/m <sup>2</sup> = 6363.  |
| 2.36 to 0.00 - 24.65 m <sup>2</sup>  | @ 116.85/m <sup>2</sup> = 2881.  |
| UP 1/2                               |                                  |
| 6.3m to 4.5m - 71.84 m <sup>2</sup>  | @ 427.69/m <sup>2</sup> = 30725. |
| 11.2m - 15.85 m <sup>2</sup>         | @ 345.52/m <sup>2</sup> = 5477.  |
| 10.0m - 4.05 m <sup>2</sup>          | @ 131.00/m <sup>2</sup> = 531.   |





**Name of Road :- Repura Chaw To Bauri Via Mohammadpur Baran Road**

| Date    | Time    | Section<br>No. | Length<br>in km | Bumps<br>in mm | Speed<br>Rate | OR<br>mm/km | IRI<br>CATEGORY | Latitude | Longitude | Event   |
|---------|---------|----------------|-----------------|----------------|---------------|-------------|-----------------|----------|-----------|---------|
| 16/5/20 | 15:2:0  | 66             | 0.1             | 230            | 0             | 2300        | 2261            | 3.13     | 26.43225  | Normal  |
| 16/5/20 | 15:2:12 | 66             | 0.1             | 240            | 10.1          | 2400        | 2360            | 3.25     | 26.42382  | Normal  |
| 16/5/20 | 15:2:12 | 66             | 0.1             | 330            | 10.1          | 3300        | 3250            | 4.32     | 26.41682  | Normal  |
| 16/5/20 | 15:2:47 | 66             | 0.1             | 210            | 10.1          | 2100        | 2063            | 2.88     | 26.40925  | Normal  |
| 16/5/20 | 15:3:0  | 66             | 0.1             | 140            | 20.2          | 1400        | 1371            | 2        | 26.40095  | Normal  |
| 16/5/20 | 15:3:22 | 66             | 0.1             | 150            | 20.2          | 1500        | 1469            | 2.13     | 26.39177  | Normal  |
| 16/5/20 | 15:3:22 | 66             | 0.1             | 180            | 20.2          | 1800        | 1766            | 2.51     | 26.38785  | Normal  |
| 16/5/20 | 15:3:57 | 66             | 0.1             | 260            | 20.2          | 2600        | 2557            | 3.49     | 26.38228  | Normal  |
| 16/5/20 | 15:4:0  | 66             | 0.1             | 210            | 20.2          | 2100        | 2063            | 2.88     | 26.37477  | Normal  |
| 16/5/20 | 15:4:0  | 66             | 0.1             | 200            | 20.2          | 2000        | 1964            | 2.76     | 26.36608  | Normal  |
| 16/5/20 | 15:4:32 | 66             | 0.1             | 170            | 20.2          | 1700        | 1667            | 2.38     | 26.35753  | Normal  |
| 16/5/20 | 15:4:32 | 66             | 0.1             | 190            | 20.2          | 1900        | 1865            | 2.63     | 26.34902  | Normal  |
| 16/5/20 | 15:5:7  | 66             | 0.1             | 130            | 20.2          | 1300        | 1272            | 1.87     | 26.33957  | Normal  |
| 16/5/20 | 15:5:7  | 66             | 0.1             | 140            | 20.2          | 1400        | 1371            | 2        | 26.3309   | Normal  |
| 16/5/20 | 15:5:42 | 66             | 0.1             | 140            | 20.2          | 1400        | 1371            | 2        | 26.32115  | Normal  |
| 16/5/20 | 15:6:0  | 66             | 0.1             | 220            | 20.2          | 2200        | 2162            | 3        | 26.3185   | Culvert |
| 16/5/20 | 15:6:0  | 66             | 0.1             | 300            | 20.2          | 3000        | 2953            | 3.97     | 26.31142  | Normal  |
| 16/5/20 | 15:6:17 | 66             | 0.1             | 310            | 20.2          | 3100        | 3052            | 4.09     | 26.30227  | Normal  |
| 16/5/20 | 15:7:0  | 66             | 0.076           | 140            | 10.1          | 1842        | 1808            | 2.56     | 26.29482  | Normal  |
|         |         |                |                 |                |               |             | <b>AVG :-</b>   |          |           |         |
|         |         |                |                 |                |               |             | <b>2034</b>     |          |           |         |

$$Y = 0 * X^2 + 0.989 * X - 13.58$$

$$X = 1842$$

$$Y = 1808$$

(R) RURAL ROAD  
 Good <4000  
 Average 4001-5000  
 Poor >5001

*Signature*  
 16/5/20

File :E:\Software\Bump Indicator Software\Reports\16.05.2020\Repura Chawk To Bauri Via Mohammadpur Baran  
Name of Customer : Ziva Constuction Developer Pvt. Ltd., Name of Work/ Road : Repura Chawk To Bauri Via

