

## Observation Details

|                      |   |                        |                 |                        |             |
|----------------------|---|------------------------|-----------------|------------------------|-------------|
| <b>Monitor</b>       | D. Ravi Karthikayan                       | <b>State</b>           | Bihar           | <b>District</b>        | Supaul      |
| <b>Road Name</b>     | L053-T01 To Koriapatti Yadav Tola (ODR28) | <b>Bridge Name</b>     | Koriapatti dhar |                        |             |
| <b>Sanction Year</b> | 2017-2018                                 | <b>Package</b>         | BR35R190        | <b>Length (Mtrs.)</b>  | 132.70      |
| <b>Road Status</b>   | Maintenance                               | <b>Completion Date</b> | --              | <b>Inspection Date</b> | 21-Sep-2022 |

Note : Overall Grading denotes, [ U - No Maintenance | SRI - Low Maintenance | S - Maintenance Not Required / Proper Maintenance ]

| Sr.No. | Item Description  | Grade          | Remarks  |
|--------|---|----------------|--|
| 1      | Quality Arrangements  | Not Applicable | -  |
|        | 1. Quality Arrangements   | Not Applicable | -  |
| 2      | Foundation ( Stage I)   | Not Applicable | -  |
|        | 1. Foundation ( Stage I)  | Not Applicable | -  |
| 3      | Sub-Structure ( Stage II)   | Not Applicable | -  |
|        | 1. Sub-Structure ( Stage II)  | Not Applicable | -  |
| 4      | Super-structure ( Stage III)  | Unsatisfactory | -  |
|        | 1. Super-structure ( Stage III)   | Unsatisfactory | wearing coat top surface spalling out                  |
| 5      | Contraction joint according to IS code  | Not Applicable | -  |
|        | 1. Spacing ( To be indicated as observed)   | Not Applicable | -  |
|        | 2. Cross Section  | Not Applicable | -  |
| 6      | Bearing -(Grading to be same as for condition of Bearing)   | Unsatisfactory | -  |
|        | 1. A. Type of Bearing- Rocker and Pin Bearing, Roller Bearing, Pot Bearing, Elastomeric Bearing, Any other Bearing) | Not Applicable | -  |
|        | 2. B. Condition of bearing  | Unsatisfactory | Bearing supports used during fixing is not yet removed |

|   |  |                             |   |
|---|--|-----------------------------|---|
| 7                                       | <b>Approaches ( Stage II &amp; III)</b>                        | <b>Required Improvement</b> | - |
|   | <b>1. Embankment</b>   | <b>Required Improvement</b> | - |
|   | <b>2. Sub Base (G.S.B)</b>                                     | <b>Not Applicable</b>       | - |
|   | <b>3. Base Course (Non Bituminous(WBM) and Bituminous(BM))</b> | <b>Not Applicable</b>       | - |
|   | <b>4. Bituminous Surface Course- OGPC/SDBC</b>                 | <b>Not Applicable</b>       | - |
|   | <b>5. Wearing Course</b>                                       | <b>Not Applicable</b>       | - |
| 8                                       | <b>Bridge Furniture and Markings</b>                           | <b>Satisfactory</b>         | - |
|   | <b>1. Main information Board</b>                               | <b>Satisfactory</b>         | - |
|   | <b>2. Citizen Information Board</b>                            | <b>Satisfactory</b>         | - |
|   | <b>3. Logo Board</b>   | <b>Satisfactory</b>         | - |
|   | <b>4. Guard stone on approaches</b>                            | <b>Not Applicable</b>       | - |
|   | <b>5. Mandatory and Caution signage</b>                        | <b>Not Applicable</b>       | - |
| 10                                      | <b>Overall Grading</b>   | <b>Unsatisfactory</b>       | - |
| <b>Overall Grading - Unsatisfactory</b> |  |                             |   |