

## Format - "A" (For Roads / Approach Roads)

- 1 Name of Scheme RRLSMP  
 2 Name of Road Bhalpatti Ravi Mandar ke Chainage/Location 75 M  
 3 Name of Circle Darbhanga ghar to Naina ghat REO Sadak via- Buehagat  
 4 Name of Division Darbhanga-1 Block Darbhanga Sadar  
 5 Length of Road (Sanctioned) 1.16 KM Actual Length 1.23 KM  
 6 Date of inspection 23.09.2025

Sl. No.	Parameters	Remarks
<b>Attention to Quality</b>		
I.	Field laboratory established with all necessary equipment (Attach Geo tagged Photographs)	NO
II.	QC Register Part-1 & Part-2 maintained and mandatory test conducted as per provisions	NO
III.	Mention the name of tests conducted & their findings related to the following materials	
(a)	Cement/concrete	
(b)	Sand	NA
(c)	Stone	
(d)	Steel	
<b>Awarded grade</b>		
<b>Geometrics</b>		
I.	Chainage (m)	
II.	Roadway width(m)	
III.	Carriageway width (m)	
IV.	Carriageway camber (%)	NA
V.	Shoulder width (m)	
VI.	Shoulder camber (%)	
VII.	Side slope (V:H)	
VIII.	Super elevation(%) / Widening (m)	
<b>Awarded grade</b>		

*[Signature]*

3	<b>Earth Work and sub grade</b>	
I.	Chainage (m)	
II.	Soil identification/classification	NA
III.	Degree of Compaction (%)	
	Awarded grade	
4	<b>Sub-Base</b>	
I.	Chainage (m)	
II.	Thickness of the layer (mm)	
III.	Gradation of Sub-base material	NA
IV.	Plasticity of sub base material	
V.	Compaction of sub base layer (%)	
	Awarded grade	
5	<b>Base Coarse-Water Bound Macadam (WMM/WBM)</b>	
I.	Chainage (m)	
II.	Thickness of each layer of WBM/WMM (mm)	
III.	Plasticity of Crushable Aggregate	NA
IV.	Volume of <del>filter</del> <sup>filter</sup> material (%)	
V.	Gradation of Coarse Aggregate	
	Awarded grade	
6	<b>Bituminous Base Coarse (BM)</b>	
I.	Chainage (m)	
II.	Percentage of Bitumen Content	
III.	Thickness of Bituminous layer	NA
IV.	Grading of Coarse Aggregate	

*Summary*

Awarded grade		
7	<b>Bituminous Layer-premix Carpet (PMC) / MSS/ SDBC</b>	
I.	Chainage (m)	
II.	Percentage of Bitumen Content	
III.	Thickness of Bituminous layer	NA
IV.	Grading of Coarse Aggregate	
V.	Quality of wearing surface (Attach the test report of IRI)	
Awarded grade		
8	<b>Dry lean Cement Concrete</b>	
I.	Chainage (m)	
II.	Thickness (mm)	NA
III.	Compressive Strength of CC in Concrete Pavement / Concrete Block	
IV.	Awarded grade	
9	<b>CC/PQC/Panel Concrete Pavements</b>	
I.	Chainage (m)	95 M
II.	Thickness of the pavement (mm)	125 MM
III.	Width of the pavement (m)	4.10 M
IV.	Compressive Strength of CC in Concrete Pavement / Concrete Block	NA
V.	Quality of workmanship joints & edges etc.	NO
VI.	Quality of wearing surface (Attach the test report of IRI)	—
Awarded grade		'SRI'
8	<b>Shoulders</b>	
I.	Chainage (m)	
II.	Width of the shoulder (m)	NA
III.	Quality of material for Shoulders	
IV.	Degree of Compaction (%) (Attach the test report)	

*Sanjay*



Awarded grade		
9	<b>Cross Drainage Works</b>	
I.	Chainage (m)	
II.	Type of CD structure	NA
III.	Quality of material, such as concrete(cube test), stone/brick masonry, hume pipe including size etc.	
IV.	Quality of workmanship, such as positioning of Hume pipes, wing walls, cushion over hume pipes, vent clearance etc.	
V.	Parapet Walls	
Awarded grade		
10	<b>Side Drain and Catch Water Drain</b>	
I.	Chainage (m)	
II.	General quality of side Drains /Catch Water Drains and their integration with CD Structures	NA
Awarded grade		
11	<b>Road Furniture and Markings</b>	
I.	Main informatory Board (As per norms)	Yes
II.	Citizen Informatory/ Maintenance Board (As per norms)	NA
III.	Kilometer post/200 m Stone/ Precautionary/ Mandatory Sign Boards	NA
IV.	Road Marking	NA
Awarded grade		'S'

Note:-

- \* Attach Test Report
- \* Attach Relevant Photographs

(Signature)

Name of AE/EE/SE-

Office-

26/09/2023

