

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

- 1 Name of Scheme RRLSMD
- 2 Name of Road Naina ghat Kabrستان Chainage/Location Chowk to Naina Yadav Hle
- 3 Name of Circle Darbhanga
- 4 Name of Division Darbhanga - I Block Darbhanga Sadar
- 5 Length of Road (Sanctioned) 2.530 KM Actual Length
- 6 Date of inspection 23.09.2015

Sl No	Parameters	Remarks
Attention to Quality		
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	Sample of cube collected
(b)	Sand	NA
(c)	Stone	
(d)	Steel	
Awarded grade		
Geometrics		
I	Chainage (m)	NA
II	Roadway width(m)	
III	Carriageway width (m)	
IV	Carriageway camber (%)	
V	Shoulder width (m)	
VI	Shoulder camber (%)	
VII	Side slope (V:H)	
VIII	Super elevation(%) / Widening (m)	
Awarded grade		

for entry

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

January

Awarded grade		
7	Bituminous Layer-premix Carpet (PMC) / MSS/ SDBC	
I.	Chainage (m)	
II.	Percentage of Bitumen Content	
III.	Thickness of Bituminous layer	
IV.	Grading of Coarse Aggregate	NA
V.	Quality of wearing surface (Attach the test report of IRI)	
Awarded grade		
8	Dry lean Cement Concrete	
I.	Chainage (m)	
II.	Thickness (mm)	NA
III.	Compressive Strength of CC in Concrete Pavement / Concrete Block	
IV.	Awarded grade	
9	CC/PQC/Panel Concrete Pavements	
I.	Chainage (m)	
II.	Thickness of the pavement (mm)	
III.	Width of the pavement (m)	NA
IV.	Compressive Strength of CC in Concrete Pavement / Concrete Block	
V.	Quality of workmanship joints & edges etc.	
VI.	Quality of wearing surface (Attach the test report of IRI)	
Awarded grade		
8	Shoulders	
I.	Chainage (m)	
II.	Width of the shoulder (m)	NA
III.	Quality of material for Shoulders	
IV.	Degree of Compaction (%) (Attach the test report)	

Samudra

Awarded grade		
9	Cross Drainage Works	
I.	Chainage (m)	
II.	Type of CD structure	
III.	Quality of material, such as concrete(cube test), stone/brick masonry, hume pipe including size etc.	NA
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	Side Drain and Catch Water Drain	
I.	Chainage (m)	
II.	General quality of side Drains /Catch Water Drains and their integration with CD Structures	NA
Awarded grade		
11	Road Furniture and Markings	
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-

Ashwini
26/09/2023

