

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

- 1 Name of Scheme - RRSMP
 2 Name of Road - Sika to Jadalpur Chainage/Location 0.630 km
 3 Name of Circle - muzaffarpur
 4 Name of Division - muzaffarpur East Block- Mushari
 5 Length of Road (Sanctioned) - 2.45 km Actual Length- 2.45 km
 6 Date of inspection-

Sl. No.	Parameters	Remarks
1	Attention to Quality	
I.	Field laboratory established with all necessary equipment (Attach Geo tagged Photographs)	-
II.	QC Register Part-1 & Part-2 maintained and mandatory test conducted as per provisions	NA
III.	Mention the name of tests conducted & their findings related to the following materials	
(a)	Cement/concrete	concrete.
(b)	Sand	-
(c)	Stone	-
(d)	Steel	-
	Awarded grade	Satisfactory
2	Geometrics	
I.	Chainage (m)	-
II.	Roadway width(m)	-
III.	Carriageway width (m)	3.75m
IV.	Carriageway camber (%)	-
V.	Shoulder width (m)	-
VI.	Shoulder camber (%)	-
VII.	Side slope (V:H)	-
VIII.	Super elevation(%) / Widening (m)	-
	Awarded grade	Satisfactory.

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

	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	—
V.	Quality of wearing surface (Attach the test report of IRI)	—
	Awarded grade	—
8	Dry lean Cement Concrete	—
I.	Chainage (m)	—
II.	Thickness (mm)	—
III.	Compressive Strength of CC in Concrete Pavement / Concrete Block	—
IV.	Awarded grade	—
9	CC/PQC/Panel Concrete Pavements	
I.	Chainage (m)	0.630 km
II.	Thickness of the pavement (mm)	100 mm
III.	Width of the pavement (m)	3.75 m
IV.	Compressive Strength of CC in Concrete Pavement / Concrete Block	—
V.	Quality of workmanship joints & edges etc.	yes
VI.	Quality of wearing surface (Attach the test report of IRI)	yes
	Awarded grade	satisfactory
8	Shoulders	
I.	Chainage (m)	—
II.	Width of the shoulder (m)	—
III.	Quality of material for Shoulders	—
IV.	Degree of Compaction (%) (Attach the test report)	—

	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.	
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	
	Awarded grade	
11	Road Furniture and Markings	
I.	Main informatory Board (As per norms)	yes
II.	Citizen Informatory/ Maintenance Board (As per norms)	yes
III.	Kilometer post/200 m Stone/ Precautionary/ Mandatory Sign Boards	
IV.	Road Marking	
	Awarded grade	Satisfactory

Note:-

- * Attach Test Report
- * Attach Relevant Photographs

15/11/25

(Signature)

Name of AE/EE/SE- Ganesha Kumar
Office- muzaffarpur East-2