

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

- 1 Name of Scheme - RRSMP
- 2 Name of Road - Bela Chowk to Roha plus road via. Shyamaram Sahay collage  
Chainage/Location
- 3 Name of Circle - Muzaffarpur
- 4 Name of Division - Muzaffarpur East-1 Block- Mushahi
- 5 Length of Road (Sanctioned) - 1.350 km Actual Length- 1.350 km
- 6 Date of inspection- 03-12-25

Sl. No.	Parameters	Remarks
<b>1</b>	<b>Attention to Quality</b>	
I.	Field laboratory established with all necessary equipment (Attach Geo tagged Photographs)	<u>yes</u>
II.	QC Register Part-1 & Part-2 maintained and mandatory test conducted as per provisions	<u>yes</u>
III.	Mention the name of tests conducted & their findings related to the following materials	
(a)	Cement/concrete	<u>-</u>
(b)	Sand	<u>-</u>
(c)	Stone	<u>-</u>
(d)	Steel	
	Awarded grade	<u>S</u>
<b>2</b>	<b>Geometrics</b>	
I.	Chainage (m)	<u>0.500km</u>
II.	Roadway width(m)	<u>-</u>
III.	Carriageway width (m)	<u>3.75m</u>
IV.	Carriageway camber (%)	<u>-</u>
V.	Shoulder width (m)	<u>-</u>
VI.	Shoulder camber (%)	<u>-</u>
VII.	Side slope (V:H)	<u>-</u>
VIII.	Super elevation(%) / Widening (m)	<u>-</u>
	Awarded grade	<u>S</u>

276

3	Earth Work and sub grade	
I.	Chainage (m)	-
II.	Soil identification/classification	-
III.	Degree of Compaction (%)	-
	Awarded grade	-
4	Sub-Base	-
I.	Chainage (m)	-
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)	
I.	Chainage (m)	0.650 km
II.	Thickness of each layer of WBM/WMM (mm)	75 mm (wmm)
III.	Plasticity of Crushable Aggregate	-
IV.	Volume of <del>filter</del> <sup>filler</sup> material (%)	-
V.	Gradation of Coarse Aggregate	yes.
	Awarded grade	S
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	—
<b>7</b>	<b>Bituminous Layer-premix Carpet (PMC) / MSS/ SDBC</b>	
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	—
<b>8</b>	<b>Dry lean Cement Concrete</b>	
I.	Chainage (m)	—
II.	Thickness (mm)	—
III.	Compressive Strength of CC in Concrete Pavement / Concrete Block	—
IV.	Awarded grade	—
<b>9</b>	<b>CC/PQC/Panel Concrete Pavements</b>	
I.	Chainage (m)	—
II.	Thickness of the pavement (mm)	—
III.	Width of the pavement (m)	—
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	—
<b>8</b>	<b>Shoulders</b>	
I.	Chainage (m)	—
II.	Width of the shoulder (m)	—
III.	Quality of material for Shoulders	—
IV.	Degree of Compaction (%) (Attach the test report)	—

274

	Awarded grade	—
<b>9</b>	<b>Cross Drainage Works</b>	
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	—
<b>10</b>	<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	—
	Awarded grade	—
<b>11</b>	<b>Road Furniture and Markings</b>	
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	S

**Note:-**

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

*For*  
03/12/25

(Signature)

Name of AE/EE/SE-

Office- Muzaffarpur East-I