

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

(222)

- 1 Name of Scheme- RR SMP
- 2 Name of Road - sakai chatti to jawadikh Chainage/Location
- 3 Name of Circle - mirzaftabpur
- 4 Name of Division - mirzaftabpur (Part-1) Block- Rudhorni
- 5 Length of Road (Sanctioned) - 3.550km Actual Length- 3.550km
- 6 Date of inspection- 05-12-25

Sl. No.	Parameters	Remarks
1	<b>Attention to Quality</b>	
I.	Field laboratory established with all necessary equipment (Attach Geo tagged Photographs)	yes
II.	QC Register Part-1 & Part-2 maintained and mandatory test conducted as per provisions	yes
III.	Mention the name of tests conducted & their findings related to the following materials	—
(a)	Cement/concrete	—
(b)	Sand	—
(c)	Stone	—
(d)	Steel	—
	Awarded grade	S
2	<b>Geometrics</b>	
I.	Chainage (m)	0.950 km
II.	Roadway width(m)	—
III.	Carriageway width (m)	3.750 M
IV.	Carriageway camber (%)	—
V.	Shoulder width (m)	—
VI.	Shoulder camber (%)	—
VII.	Side slope (V:H)	—
VIII.	Super elevation(%) / Widening (m)	—
	Awarded grade	S

<b>3</b>	<b>Earth Work and sub grade</b>	
I.	Chainage (m)	—
II.	Soil identification/classification	—
III.	Degree of Compaction (%)	—
	Awarded grade	—
<b>4</b>	<b>Sub-Base</b>	
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	—
<b>5</b>	<b>Base Coarse-Water Bound Macadam (WMM/WBM)</b>	
I.	Chainage (m)	0.810 km
II.	Thickness of each layer of WBM/WMM (mm)	— 0.75 75 MM
III.	Plasticity of Crushable Aggregate	—
IV.	Volume of filter material (%)	—
V.	Gradation of Coarse Aggregate	—
	Awarded grade	5
<b>6</b>	<b>Bituminous Base Coarse (BM)</b>	
I.	Chainage (m)	—
II.	Percentage of Bitumen Content	—
III.	Thickness of Bituminous layer	—
IV.	Grading of Coarse Aggregate	—

	Awarded grade	—
7	<b>Bituminous Layer-premix Carpet (PMC) / MSS/ SDBC</b>	
I.	Chainage (m)	1.220 km
II.	Percentage of Bitumen Content	—
III.	Thickness of Bituminous layer	25mm
IV.	Grading of Coarse Aggregate	—
V.	Quality of wearing surface (Attach the test report of IRI)	—
	Awarded grade	S
8	<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	—
9	<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	—
8	<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)	—

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	Awarded grade	—
9	<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	—
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	—
	Awarded grade	—
11	<b>Road Furniture and Markings</b>	Yes
I.	Main informative Board (As per norms)	Yes
II.	Citizen Informative/ Maintenance Board (As per norms)	—
III.	Kilometer post/200 m Stone/ Precautionary/ Mandatory Sign Boards	—
IV.	Road Marking	—
	Awarded grade	5

**Note:-**

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

  
 (Signature)  
 Name of AE/EE/SE-  
 Office- Muzaffarpur East-1