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

- 1 Name of Scheme- RR SMP (GEN)
- 2 Name of Road - Dndhari - Chatrapal road to Harijan Tola Chainage/Location 0+150M.
- 3 Name of Circle - Bhagalpur
- 4 Name of Division - R.W.D(W) Dim. Banks I Block- Banks
- 5 Length of Road (Sanctioned) - 0.735 KM Actual Length- 0.735 KM
- 6 Date of inspection- 26/11/25

SL No.	Parameters	Remarks
1	Attention to Quality	
I.	Field laboratory established with all necessary equipment (Attach Geo tagged Photographs)	-S'
II.	QC Register Part-1 & Part-2 maintained and mandatory test conducted as per provisions	-S'
III.	Mention the name of tests conducted & their findings related to the following materials	
(a)	Cement/concrete	-
(b)	Sand Silt in Sand Content Test	5% (Acceptable)
(c)	Stone stone chips, Over Size testing	Acceptable
(d)	Steel	-
	Awarded grade	-S-
2	Geometrics	
I.	Chainage (m)	0+150M
II.	Roadway width(m)	6.00m.
III.	Carriageway width (m)	3.75m.
IV.	Carriageway camber (%)	2.5%
V.	Shoulder width (m)	In Progress
VI.	Shoulder camber (%)	In Progress
VII.	Side slope (V:H)	-
VIII.	Super elevation(%) / Widening (m)	-
	Awarded grade	-S-

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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)	
II.	Thickness of each layer of WBM/WMM (mm)	
III.	Plasticity of Crushable Aggregate	
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	
III.	Thickness of Bituminous layer	
IV.	Grading of Coarse Aggregate	


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	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 + 450M
II.	Thickness of the pavement (mm)	125MM
III.	Width of the pavement (m)	3.75M
IV.	Compressive Strength of CC in Concrete Pavement / Concrete Block	-
V.	Quality of workmanship joints & edges etc.	'S'
VI.	Quality of wearing surface (Attach the test report of IRI)	-
	Awarded grade	S
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)	S
II.	Citizen Informatory/ Maintenance Board (As per norms)	- In Progress
III.	Kilometer post/200 m Stone/ Precautionary/ Mandatory Sign Boards	"
IV.	Road Marking	"
	Awarded grade	- S +

Note:-

- * Attach Test Report
- * Attach Relevant Photographs


 26/11/25
 (Signature)
 Name of AE/EE/SE-
 Office- Inspection 2
 Quality Control Lab
 Bame-I