

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

222

- 1 Name of Scheme - RR SMP
- 2 Name of Road - MUZAFFARPUR JILA KANDI KALIA
- 3 Name of Circle - CHIKHOLA TO REPUR Chainage/Location
- 4 Name of Division - MUZ. West Block - Muzaffarpur
- 5 Length of Road (Sanctioned) - 3250M Actual Length-
- 6 Date of inspection - 29/11/2025

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	Maintained
III.	Mention the name of tests conducted & their findings related to the following materials	
(a)	Cement/concrete	Finess / gradation
(b)	Sand	sieve
(c)	Stone	gradation
(d)	Steel	NA
	Awarded grade	
2	Geometrics	
I.	Chainage (m)	445M
II.	Roadway width(m)	5.95
III.	Carriageway width (m)	3.75M
IV.	Carriageway camber (%)	NA
V.	Shoulder width (m)	1.10 each side
VI.	Shoulder camber (%)	NA
VII.	Side slope (V:H)	1:2
VIII.	Super elevation(%) / Widening (m)	NA
	Awarded grade	

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

	Awarded grade	
7	Bituminous Layer-premix Carpet (PMC) / MSS/ SDBC	
I.	Chainage (m)	NA
II.	Percentage of Bitumen Content	NA
III.	Thickness of Bituminous layer	NA
IV.	Grading of Coarse Aggregate	NA
V.	Quality of wearing surface (Attach the test report of IRI)	NA
	Awarded grade	
8	Dry lean Cement Concrete	
I.	Chainage (m)	NA
II.	Thickness (mm)	NA
III.	Compressive Strength of CC in Concrete Pavement / Concrete Block	NA
IV.	Awarded grade	NA
9	CC/PQC/Panel Concrete Pavements	
I.	Chainage (m)	445M
II.	Thickness of the pavement (mm)	100MM
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.	up to 9
VI.	Quality of wearing surface (Attach the test report of IRI)	NA
	Awarded grade	
8	Shoulders	
I.	Chainage (m)	445M
II.	Width of the shoulder (m)	1.10 0.65 each side.
III.	Quality of material for Shoulders	soil
IV.	Degree of Compaction (%) (Attach the test report)	NA

v) Slump test Performed on site - Slump value - 77mm

	Awarded grade	
9	Cross Drainage Works	
I.	Chainage (m)	NA
II.	Type of CD structure	NA
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.	NA
V.	Parapet Walls	NA
	Awarded grade	
10	Side Drain and Catch Water Drain	
I.	Chainage (m)	NA
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)	NA
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	

Note:-

- * Attach Test Report
- * Attach Relevant Photographs

Pranika 1/10
T.S
5/12/25

Pranika
5/12/2025
(Signature)
Name of AE/EE/SE-
Office-