

Work in ongoing stage

(222)

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

- 1 Name of Scheme- RRSMP
- 2 Name of Road - L106-L044 to Daulatpur (VR106)
Chainage/Location
- 3 Name of Circle - Gaya
- 4 Name of Division - Tekari Block- Konch
- 5 Length of Road (Sanctioned) - 4.830 km Actual Length- 4.830 km
- 6 Date of Inspection- 14/10/2025

Sl. No.	Parameters	Remarks
1	Attention to Quality	
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	Sieve Analysis
(c)	Stone	Sieve "
(d)	Steel	- N/S -
	Awarded grade	'S'
2	Geometrics	
I.	Chainage (m)	0.200 km
II.	Roadway width(m)	3.78+2.26
III.	Carriageway width (m)	3.78
IV.	Carriageway camber (%)	2.63%
V.	Shoulder width (m)	Work in progress
VI.	Shoulder camber (%)	-
VII.	Side slope (V:H)	-
VIII.	Super elevation(%) / Widening (m)	-
	Awarded grade	

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

Awarded grade		
7	Bituminous Layer-premix Carpet (PMC) / MSS/ SDBC	
I.	Chainage (m)	til date work not done
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)	— N/A
II.	Thickness (mm)	— N/A
III.	Compressive Strength of CC in Concrete Pavement / Concrete Block	— N/A
IV.	Awarded grade	—
9	CC/PQC/Panel Concrete Pavements	
I.	Chainage (m)	til date work not done
II.	Thickness of the pavement (mm)	— N/A
III.	Width of the pavement (m)	— N/A
IV.	Compressive Strength of CC in Concrete Pavement / Concrete Block	N/A
V.	Quality of workmanship joints & edges etc.	N/A
VI.	Quality of wearing surface (Attach the test report of IRI)	N/A
Awarded grade		—
8	Shoulders	
I.	Chainage (m)	Work in progress
II.	Width of the shoulder (m)	— do —
III.	Quality of material for Shoulders	— do —
IV.	Degree of Compaction (%) (Attach the test report)	— do —

9	Awarded grade	
	Cross Drainage Works	
I.	Chainage (m)	
II.	Type of CD structure	- N/A
III.	Quality of material, such as concrete(cube test), stone/brick masonry, hume pipe including size etc.	- N/A
IV.	Quality of workmanship, such as positioning of Hume pipes, wing walls, cushion over hume pipes, vent clearance etc.	- N/A
V.	Parapet Walls	- N/A
	Awarded grade	-
10	Side Drain and Catch Water Drain	
I.	Chainage (m)	- N/A -
II.	General quality of side Drains /Catch Water Drains and their integration with CD Structures	- N/A
	Awarded grade	-
11	Road Furniture and Markings	
I.	Main informatory Board (As per norms)	Yes
II.	Citizen Informatory/ Maintenance Board (As per norms)	Work in progress
III.	Kilometer post/200 m Stone/ Precautionary/ Mandatory Sign Boards	- do
IV.	Road Marking	- do -
	Awarded grade	

Note:-

- * Attach Test Report
- * Attach Relevant Photographs


14/10/25

(Signature)

Name of AE/EE/SE- Om prakash Kumar
Office- Testing & quality control
laboratory tekari

Name of Road:- L 106 - L 074 To Dawlatpur (VR 106)

Block:- Konch

Division:- Tekari Test for WMM

Sieve Analysis Aggregate

Chainage:- 0.250 K.M

Date of Testing:- 14-10-2025

Weight of Sample 37251 gm

I.S. Sieve Designation	Weight of Sample retained (gm)	Percent of wt. retained (%)	Cumulative Percent of wt. retained (%)	Percent of wt. Passing (%)	Premisable Value
53 mm	0	0	0	100	100
45 mm	1054	2.83	2.83	97.17	95-100
22.4 mm	10102	27.12	29.95	70.05	60-80
11.2 mm	5442	14.61	44.56	55.44	40-60
4.75 mm	6180	16.59	61.15	38.85	25-40
2.36 mm	4366	11.72	72.87	27.13	15-30
0.600 mic	4522	12.14	85.01	14.99	8-22
0.075 mic	5584	14.99	100.00	0.00	0-8
PAN					

Chainage:-

Date of Testing:-

Weight of Sample:-

I.S. Sieve Designation	Weight of Sample retained (gm)	Percent of wt. retained (%)	Cumulative Percent of wt. retained (%)	Percent of wt. Passing (%)	Premisable Value
53 mm	0	0	0	100	100
45 mm					95-100
22.4 mm					60-80
11.2 mm					40-60
4.75 mm					25-40
2.36 mm					15-30
0.600 mic					8-22
0.075 mic					0-8
PAN					

Chainage:-

Date of Testing:-

Weight of Sample:-

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53 mm	0	0	0	100	100
45 mm					95-100
22.4 mm					60-80
11.2 mm					40-60
4.75 mm					25-40
2.36 mm					15-30
0.600 mic					8-22
0.075 mic					0-8
PAN					