

On-going work (222)

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

- 1 Name of Scheme - RRSMP (Gren)
 - 2 Name of Road - House of Legan Thakur At Gopal chakra to house of Mongal Ram at Barwa
 - 3 Name of Circle - Motihari
 - 4 Name of Division - Chakia
 - 5 Length of Road (Sanctioned) - 1.950 KM
 - 6 Date of Inspection - 09/10/25
- Chainage/Location 0.870 km / 1.930 km
- Block - Kalyanpur
- Actual Length - 1.950 KM
- PCC Length - 0.800 KM
- BT Length - 1.150 KM

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	yes
(b)	Sand	(Sieve Analysis) yes
(c)	Stone	(Sieve Analysis) yes
(d)	Steel	—
	Awarded grade	'S'
2	Geometrics	
I.	Chainage (m)	at ch:- 0.865 KM at ch:- 1.930 KM
II.	Roadway width (m)	5.40M / 5.25M
III.	Carriageway width (m)	3.75M / 3.75M
IV.	Carriageway camber (%)	2.50% / 2.40%
V.	Shoulder width (m)	work is progress
VI.	Shoulder camber (%)	— do —
VII.	Side slope (V:H)	— do —
VIII.	Super elevation (%) / Widening (m)	— N/A —
	Awarded grade	— 'S' —

Due to
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A-E

3	Earth Work and sub grade	N/A
I.	Chainage (m)	N/A
II.	Soil identification/classification	
III.	Degree of Compaction (%)	
	Awarded grade	—
4	Sub-Base	N/A
I.	Chainage (m)	N/A
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)	N/A
I.	Chainage (m)	N/A
II.	Thickness of each layer of WBM/WMM (mm)	
III.	Plasticity of Crushable Aggregate	
IV.	Volume of filter ^{filter} material (%)	
V.	Gradation of Coarse Aggregate	
	Awarded grade	—
6	Bituminous Base Coarse (BM)	N/A
I.	Chainage (m)	N/A
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 ✓	B.T work not started fill date.
I.	Chainage (m)	- do -
II.	Percentage of Bitumen Content	- do -
III.	Thickness of Bituminous layer	- do -
IV.	Grading of Coarse Aggregate	- do -
V.	Quality of wearing surface (Attach the test report of IRI)	- do -
Awarded grade		_____
8	Dry lean Cement Concrete	N/A
I.	Chainage (m)	N.A. ↗
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)	(P.C.C Thickness as per estimate - 125mm) at ch:- 865M to 870M
II.	Thickness of the pavement (mm)	Cone cut Avg. Thickness - 130MM Edge Thickness at ch:- 865M - 129MM
III.	Width of the pavement (m)	3.75M
IV.	Compressive Strength of CC in Concrete Pavement / Concrete Block	Report Awaited
V.	Quality of workmanship joints & edges etc.	Good
VI.	Quality of wearing surface (Attach the test report of IRI)	Work is progress (ongoing work)
Awarded grade		_____
8	Shoulders	
I.	Chainage (m)	Ongoing work
II.	Width of the shoulder (m)	work is progress
III.	Quality of material for Shoulders	- do -
IV.	Degree of Compaction (%) (Attach the test report)	- do -

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	Awarded grade	
9	Cross Drainage Works	
I.	Chainage (m)	CD work not started till date
II.	Type of CD structure	- do -
III.	Quality of material, such as concrete(cube test), stone/brick masonry, hume pipe including size etc.	- do -
IV.	Quality of workmanship, such as positioning of Hume pipes, wing walls, cushion over hume pipes, vent clearance etc.	- do -
V.	Parapet Walls	- do -
	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	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 is in progress
III.	Kilometer post/200 m Stone/ Precautionary/ Mandatory Sign Boards	work is in progress
IV.	Road Marking	work is in progress (ongoing work)
	Awarded grade	

Note:-

- * Attach Test Report
- * Attach Relevant Photographs

Dist
 09/10/25
 (Signature)
 Name of **AE/EE/SE** - Jayprakash Gupta
 Office - Testing and Quality Control Lab
 Chakia