

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

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- 1 Name of Scheme- RASMP
- 2 Name of Road - L.S + Dithaura 1039 re. gayadhan bigha
- 3 Name of Circle - Choya
- 4 Name of Division - Tikari
- 5 Length of Road (Sanctioned) - 1.210
- 6 Date of Inspection- 28/11/25

Chaining/Location 0.056 Km
Block- Tikari
Actual Length-

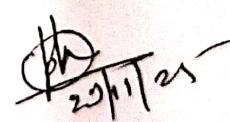
Sl. No.	Parameters	Remarks
1	Attention to Quality	
I.	Field laboratory established with all necessary equipment (Attach Geo tagged Photographs)	Yes
II.	QC Register Part-1 & Part-2 maintained and mandatory test conducted as per provisions	Yes
III.	Mention the name of tests conducted & their findings related to the following materials	
(a)	Cement/concrete	
(b)	Sand	Sieve Analysis
(c)	Stone
(d)	Steel	N/5
	Awarded grade	-S -
2	Geometrics	
I.	Chainage (m)	0.060 km
II.	Roadway width(m)	3.75+2.25
III.	Carriageway width (m)	3.75
IV.	Carriageway camber (%)	
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)	- N/A -
II.	Soil identification/classification	- N/A -
III.	Degree of Compaction (%)	- N/A -
	Awarded grade	
4	Sub-Base	
I.	Chainage (m)	- N/A -
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 0.056 m
II.	Thickness of each layer of WBM/WMM (mm)	0.075 mm
III.	Plasticity of Crushable Aggregate	- do -
IV.	Volume of filter material (%)	- do -
V.	Gradation of Coarse Aggregate	- do -
	Awarded grade	
6	Bituminous Base Coarse (BM)	
I.	Chainage (m)	✓
II.	Percentage of Bitumen Content	N/A
III.	Thickness of Bituminous layer	✓
IV.	Grading of Coarse Aggregate	

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)
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	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)	— N/A —
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 informative Board (As per norms)	Yes
II.	Citizen Informative/ Maintenance Board (As per norms)	Work in progress
III.	Kilometer post/200 m Stone/ Precautionary/ Mandatory Sign Boards	— L —
IV.	Road Marking	— L —
	Awarded grade	

Note:- * Attach Test Report
 * Attach Relevant Photographs


 (Signature)

Name of AEE/EE:

Office Testing and Quality
 Control Laboratory, Tikari

pgs Manawer Haj

29/11/2025

Name of Road : 415....P.D. Chhatria...1039....T.O. Kharadhar Bigha.

Package No:- ...RR.S.M.R..... Date of Testing :- ..29.11.2025

Sieve Analysis of WBM Grade -III

measured thickness of WBM Gr-III 75 mm

Location : At Ch :- 56 M

Total Weight of Sample Taken ... 377.64 gm

I.S. Sieve Designation	Wt. of Sample Retained (gm)	Presentage of Wt. Retained (gm)	Cumulative of Present of Wt. Retained (gm)	Presentage of Wt. Passing (gm)	Permissible range
63 mm	0	0	0	100	100%
53 mm	997	2.64	2.64	97.36	95-100 %
45 mm	10121	26.80	29.44	70.56	65-90 %
22.4 mm	24234	64.17	93.61	6.39	0-10 %
11.2 mm	2412	6.39	100.00	0.00	0-5 %
pan					

Grading (Passed/Failed) ... P.Q.C.S.P.

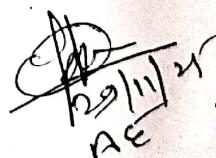
Height of metal in Box = 100 mm

Height of screening in Box = (100-80) = 20 mm

$$\therefore \text{% of screening} = \frac{20}{100} \times 100$$

$$= 20 \%$$

Signature of QM



MS manufacturer

29/11/2025