

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

1. Name of Scheme- RPS MP
2. Name of Road- 1079 - Kohbarba more Kalamura River Road
1025 to Bahshikuzum Chainage/Location 1+200 m
3. Name of Circle- Munger
4. Name of Division- Jamui Block- Lakshmi pur
5. Length of Road (Sanctioned)- 6.5 km Actual Length- in progress
6. Date of inspection- 20/11/25

Bituminous Layer-premix Carpet(PMC) / MSS / SDBC		
i.	Chainage(m)	<u>1+200 m</u>
ii	Percentage of Bitumen Content	<u>5%</u>
iii	Thickness of Bituminous layer	<u>25 mm</u>
iv	Grading of Coarse Aggregate	<u>gr - II</u>
v	Quality of wearing surface (Attach the test report of IRI)	<u>—</u>
	Awarded grade	<u>S</u>

Sl. No.	Sample No.	
1.	Wt. of mix taken before extraction(A)gm	<u>500</u>
2.	Wt. of filter paper before extraction(B)gm	<u>6</u>
3.	Wt. of mix after extraction(C)gm	<u>475</u>
4.	Wt. of filter after extraction(D)gm	<u>6</u>
5.	Wt. of filter collected from extract after allowing For testing (E) gm	<u>—</u>
6.	Wt. of filter Collected in filter Paper(B-D)= F gm	<u>0</u>
7.	Wt. of aggregate + filter Paper (C+E+F)= Ggm	<u>475</u>
8.	Percentage of Bitumen (in the mix) $\frac{(A-G) \times 100}{A}$	<u>5%</u>

Jamui
20/11/25
T.S

Shrey
20/11/25
A.E
T&QC, Div
R.W.D, Jamui

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

1. Name of Scheme- RRSMP
2. Name of Road- 1079 Konbarba more Katakura river road
Lo2S to Bahshikumum

3. Name of Division- Jamui
4. Length of Road (Sanctioned)- 6.5 km
5. Date of inspection- 20/11/25

Chainage/Location 0+600 M
Name of Circle- Munger
Block- Lakshmiapur
Actual Length- in progress

Base Coarse-Water Bound Macadam(WMM/WBM)		
i.	Chainage(m)	<u>0+600 m</u>
ii	Thickness of each layer of WBM/WMM(mm)	<u>75 mm</u>
iii	Plasticity of sub Crushable Aggregate	<u>-</u>
iv	Volume of filler Material (%)	<u>-</u>
v	Gradation of Coarse Aggregate	<u>-</u>
	Awarded grade	<u>3</u>

Wt.of Sample taken..... Kg

I.S. Sieve Size (mm)	Wt. of Sample retained	% of wt. retained	% of Cumulative retained	% of Wt passing	Required value	Remarks
53	0	0.0	0	100	100	Satisfactory
45	2.2	4.92	4.92	95.08	95-100	
22.4	16	35.79	40.71	59.29	60-80	
11.2	9	20.13	60.84	39.16	40-60	
4.35	6	13.42	74.26	25.74	25-40	
2.36	4.4	9.84	84.1	15.9	15-30	
0.6	3	6.71	90.81	9.19	8-22	
0.025	4.1	9.17	99.98	0.02	0-5	

Jamui
20/11/25
T.S

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A.E 20/11/25
T&QC, Div
R.W.D, Jamui

Format-'A'(For Road/Approach Road)

1. Name of Scheme- *R R S M P*
2. Name of Road- *1079 - Kothbarba more kalahera River road*
102S to Banshikurum Chainage/Location *1+200 m*
3. Name of Circle- *munger*
4. Name of Division- *Jamui* Block- *Lakshmiapur*
5. Length of Road (Sanctioned)- *6.5 km* Actual Length- *in progress*
6. Date of inspection- *20/11/25*

Bituminous Base Coarse(BM)		
i.	Chainage(m)	<i>1+200 m</i>
ii	Percentage of Bitumen Content	<i>3.4 %</i>
iii	Thickness of Bituminous layer	<i>50 mm</i>
iv	Grading of Coarse Aggregate	<i>—</i>
	Awarded grade	<i>S</i>

Sl. No.	Sample No.	
1.	Wt. of mix taken before extraction(A)gm	<i>500</i>
2.	Wt. of filter paper before extraction(B)gm	<i>6</i>
3.	Wt. of mix after extraction(C)gm	<i>483</i>
4.	Wt. of filter after extraction(D)gm	<i>6</i>
5.	Wt. of filter collected from extract after allowing For testing (E) gm	<i>—</i>
6.	Wt. of filter Collected in filter Paper(B-D)= F gm	<i>0</i>
7.	Wt. of agragate + filter Paper (C+E+F)= Ggm	<i>483</i>
8.	Percentage of Bitumen (in the mix) $\frac{(A-G) \times 100}{A}$	<i>3.4 %</i>

Surya
20/11/25
T.S.

Jay
20/11/25
A.E
T&QC, Div
R.W.D, Jamui