

William R. "Bill" Minor
Northern District Commissioner

Dick Hall
Central District Commissioner

ne H. Brown
Southern District Commissioner



Harry L. "Butch" Brown
Executive Director

Harry Lee James
Deputy Executive Director/
Chief Engineer

Brenda Znachko
Deputy Executive Director/
Administration

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February 4, 2005

Mr. Andrew H Hughes
Division Administrator
Federal Highway Division
666 North Street, Suite 105
Jackson, MS 39202-3199

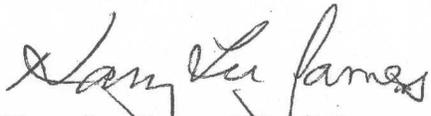
RE: Federal Aid Eligibility Requirements for Preventative Maintenance

Dear Mr. Hughes

As a results of our conversation and using the FHWA Policy Letter, dated October 8, 2004 as a guide, the attached policy for Federal Aid Eligibility Requirements for Preventative Maintenance has been developed for your review and approval. These preventative maintenance measures are appropriate ways to preserve the system, retard future deterioration, and maintain or improve the functional condition of the system without increasing structure capacity.

Should you have any questions or if clarification is needed, please contact either Melinda McGrath or myself.

Sincerely,


Harry Lee James, P.E., P.S.
Deputy Executive Director/Chief Engineer

RECEIVED

DATE	04 2005	ASML	1
CCX	MMU	3 RG	RSD
ADR	SCET		EQSP
C	SALE	2 JS	SPO
CF	PC		FILE C.E.

HLJ/mlm
Attachment

pc: Assistant Chief Engineers (71-01, 81-01 and 91-01)
District Engineers
✓ State Maintenance Engineer
State Construction Engineer
Research Engineer
Central Records



Federal Aid Eligibility Requirements for Preventative Maintenance

I) Preservation Components

- A) Seal coats, joint repairs, and other approved preventative maintenance activities and treatments which comply with Federal Regulations
- B) Thin lift overlay: One lift 2" HMA maximum (milled or un-milled surface)
 - 1) Pre-leveling Options
 - a) As directed by Engineer
 - b) Included in Trench Widening Operation
 - 2) Two foot (2') Trench Widening Entire Project Limits
 - a) Separate operation: 3" HMA Trench
 - b) Combined operation: Pre-leveling & 3" HMA Trench
 - 3) Rumble Stripe Placement on 2 ft. Paved /Widened Shoulders
 - 4) Rumble Strip Placement on Full Width Shoulders if Rumble Stripe is deemed inappropriate
 - 5) Milling Options
 - a) Transitions
 - b) As needed to address safety issues
 - c) Entire roadway 2" & variable (Milling not covered by a or b will require written justification and approval by the Central Office and FHWA)

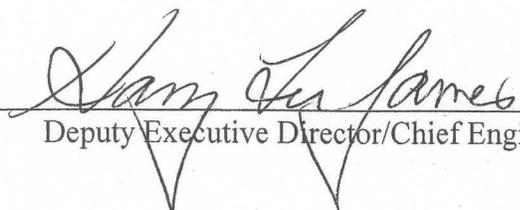
II) Guardrail upgrade in compliance with NCHRP 350 Report

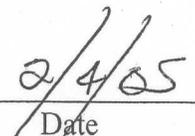
III) Submission of project or site specific design exception request for bridges

IV) Address ADA & Railroad/Highway crossing issues

V) Known safety issues as identified by District Maintenance Personnel, District Construction Personnel, or Traffic Division must be adequately addressed.

Approved


Deputy Executive Director/Chief Engineer


Date