

DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

INTRADEPARTMENTAL CORRESPONDENCE

September 13, 2010 225-379-1951

REFERRED FOR ACTION
 ANSWER FOR MY SIGNATURE
 FOR FILE
 FOR YOUR INFORMATION
 FOR SIGNATURE
RETURN TO ME
PLEASE SEE ME
PLEASE TELEPHONE ME
FOR APPROVAL
PLEASE ADVISE ME

REFERRED TO

MEMORANDUM

TO:

Mr. Richard Savoie, P.E.

Chief Engineer

FROM:

Simone Ardoin, P.E. AM

Systems Preservation Engineer Administrator

Subject:

Guidance and Minimum Design Guidelines for PRR Projects

The previously approved document, "Guidance for Preservation Projects", dated 10/12/09, revised to change the name to "Guidance for Preservation/ Rehabilitation/Replacement (PRR) Projects", change the program name references, refine safety considerations, and add definitions. The "Minimum Design Guidelines", also dated 10/12/09, have also been revised to reflect the program name changes. The reason for the change is to name the program in accordance with the work performed. The federal definition of pavement preservation is routine, preventive, and minor rehabilitation. The Systems Preservation Program encompasses preventive, minor and major rehabilitation. and replacement projects.

With concurrence from FHWA, light minor rehabilitation, under the definition of preservation, has been added to include thin overlay ≤ 2 "; however, cold planing and/or patching the roadway followed by a thin overlay would be considered minor rehabilitation, under the definition of rehabilitation. This change is reflected in the definitions within the documents.

In cooperation with FHWA, Highway Safety Section, Traffic Engineering Management Section, and Systems Preservation Section, documents to provide guidance and procedures to incorporate low cost safety improvements into the PRR projects have been developed. Your approval and signature is requested on the document titled "Guidance for Safety Improvements for PRR Projects".

RECOMMENDED FOR APPROVAL

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Additional documents referenced in the "Guidance" and EDSM I.1.1.11 are attached for your information. These documents were approved 06/29/2010 and have been revised in September 2010 to adjust definitions and define the types of projects required to meet safety assessment procedures. The documents are "Safety Assessment Process Pavement Preservation/Rehabilitation/Replacement (PRR) Projects" and "Road Safety Assessment (RSA) Official Procedure for LA DOTD", dated September 2010.

Your approval of the following documents is requested:

Revised "Guidance for Preservation/Rehabilitation/Replacement (PRR) Projects" Revised "DOTD Pavement PRR Minimum Design Guidelines", for both rural and urban non-Interstate routes.

Revised "3R Minimum Design Guidelines", for both rural and urban NHS non-Interstate routes.

Created "Guidance for Safety Improvements for PRR Projects"

Additional supporting documents ("Safety Assessment Process" and "Road Safety Assessment (RSA)") are attached.

These guidelines shall apply to pavement preservation projects having a final plan date of February 1, 2011 or later. Projects having a final plan date prior to February 1, 2011 may utilize these guidelines at the discretion of the ADA of Engineering.

SA Attachment