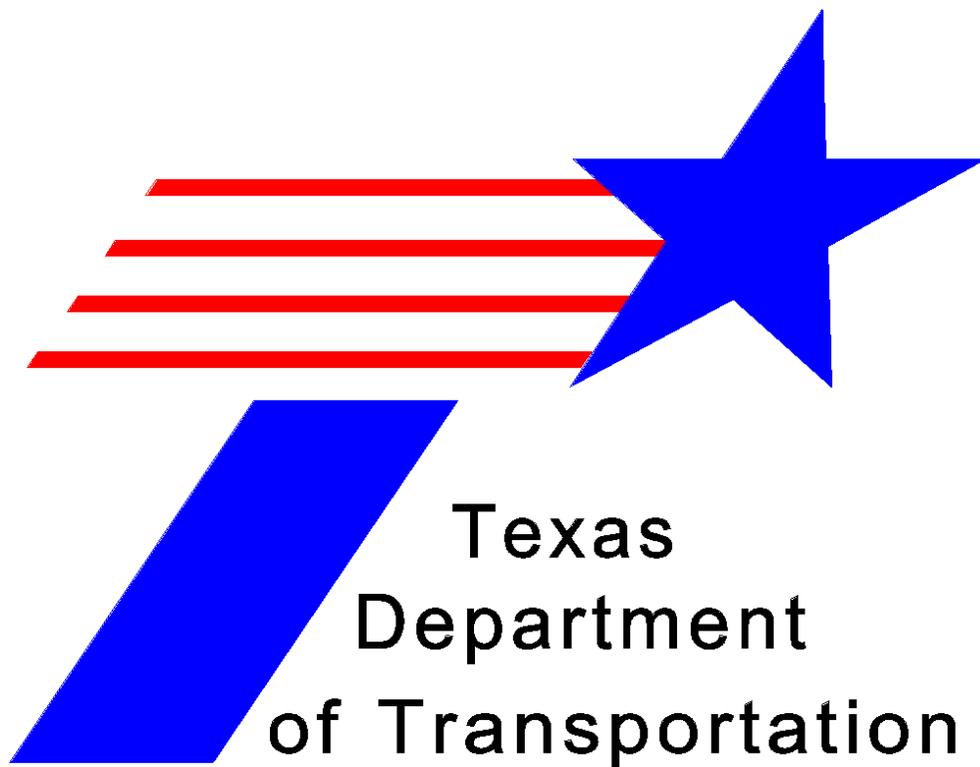


Seal Coat and Surface Treatment Manual



Texas
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Manual Notice 2004-1

To: All Users of the *Seal Coat and Surface Treatment Manual*

From: Zane L. Webb, P.E.
Director, Maintenance Division

Manual: *Seal Coat and Surface Treatment Manual*

Effective Date: May 1, 2004

Purpose

This manual is a significantly updated version of the 1984 Texas Department of Transportation's *Seal Coat and Surface Treatments, Inspector's Training Manual*. This new manual incorporates

- (1) input from seal coat experts
- (2) new materials, equipment, and methods
- (3) "best practice" ideas recommended by Texas Tech University in research project 0-1787, *Seal Coat Constructability Review*.

Instructions

Discard the entire 1984 *Seal Coat and Surface Treatments, Inspector's Training Manual* and replace it with the new manual.

Contents

The *Seal Coat and Surface Treatment Manual* contains the following topics: guidelines for treatment selection, materials selection, plan preparation, determining binder and aggregate application rates, duties of inspectors or crew chiefs, pre-seal coat activities, equipment inspection, seal coat/surface treatment application, and public perception and complaints. It is intended for use by inspectors, engineers, contractors, and Maintenance personnel.

Online Manual. This manual has been available online since July 2004. The content of both formats is the same. However, some formatting has been changed to take advantage of automated tasks:

- ◆ Appendices A through C are accessible through hyperlinks in the text of the manual. This information is served from a secured server and will not be available to external users.
- ◆ Equations were recreated for the online format to preserve mathematical formatting. Also, equations are numbered in a different format online.

Contact

Address questions concerning information contained in the Manual Notice to Randy Ormsby at (512) 416-3196.