## **ORIGINATION FORM**

<u>Date</u>: 4/28/14

Originator: Greg Sholar

Contact Information: 352.955.2920; gregory.sholar@dot.state.fl.us

Specification Title: Hot Mix Asphalt – Superpave Asphalt Concrete

Specification Section, Article, or Subarticle Number: 334

Why does the existing language need to be changed? Update specification related to the Department's database.

<u>Summary of the changes</u>: The LIMS database management group has requested that all references to LIMS be removed and replaced with "Department's database." This has occurred in other sections of the specifications in previous workbooks. "Department's database" is less specific and will not conflict with the gradual transfer from LIMS to the new database being developed (MAC).

Are these changes applicable to all Department jobs? Yes.

If not, what are the restrictions?

Will these changes result in an increase or decrease in project costs? No change. If yes, what is the estimated change in costs?

With who have you discussed these changes? FDOT staff and Asphalt Contractors' Association of Florida.

What other offices will be impacted by these changes? None.

Are changes needed to the PPM, Design Standards, SDG, CPAM or other manual? No.

Are all references to external publications current? N/A. If not, what references need to be updated (please include changes in the redline)?

Is a Design Bulletin, Construction Memo, or Estimates Bulletin needed? No.

Contact the State Specifications Office for assistance in completing this form.

Daniel Scheer 850-414-4130 <a href="mailto:daniel.scheer@dot.state.fl.us">daniel.scheer@dot.state.fl.us</a>

Frances Thomas 850-414-4101 <a href="mailto:frances.thomas@dot.state.fl.us">frances.thomas@dot.state.fl.us</a>

Debbie Toole 850-414-4114 <a href="mailto:deborah.toole@dot.state.fl.us">deborah.toole@dot.state.fl.us</a>

Andy Harper 850-414-4127 <a href="mailto:clifton.harper@dot.state.fl.us">clifton.harper@dot.state.fl.us</a>

Ray Haverty 850-414-4129 <a href="mailto:ray.haverty@dot.state.fl.us">ray.haverty@dot.state.fl.us</a>



RICK SCOTT GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 ANANTH PRASAD, P.E. SECRETARY

## MEMORANDUM

**DATE:** May 8, 2014

**TO:** Specification Review Distribution List

**FROM:** Daniel Scheer, P.E., State Specifications Engineer

**SUBJECT:** Proposed Specification: **3340400 Superpave Asphalt Concrete.** 

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This change was proposed by Greg Sholar of the State Materials Office (SMO) to remove the reference to Laboratory Information Management System (LIMS).

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or to my attention via e-mail at SP965DS, or daniel.scheer@dot.state.fl.us. Comments received after <u>June 4, 2014</u>, may not be considered. Your input is encouraged.

DS/dt Attachment

## SUPERPAVE ASPHALT CONCRETE. (REV 4-28-14)

ARTICLE 334-4 is deleted and the following substituted:

## 334-4 Contractor Process Control (PC).

Assume full responsibility for controlling all operations and processes such that the requirements of these Specifications are met at all times. Perform any tests necessary at the plant and roadway for process control purposes. Enter all PC test data into the Department's <a href="Laboratory Information Management System (LIMS)">Laboratory Information Management System (LIMS)</a> database. The Engineer will not use these test results in the acceptance payment decision.

Address in the QC Plan how PC failures will be handled. When a PC failure occurs, investigate, at a minimum, the production process, testing equipment and/or sampling methods to determine the cause of the failure, and make any necessary changes to assure compliance with these Specifications. Obtain a follow up sample immediately after corrective actions are taken to assess the adequacy of the corrections. In the event the follow-up PC sample also fails to meet Specification requirements, cease production of the asphalt mixture until the problem is adequately resolved to the satisfaction of the QC Manager.