ORIGINATION FORM

<u>Date</u>: 10/25/13

Originator: Greg Sholar

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

Specification Title: Bituminous Materials

Specification Section, Article, or Subarticle Number: 916 (and 336)

Why does the existing language need to be changed? Refinement of specification.

<u>Summary of the changes</u>: Substantial overhaul of 916. Major change was to implement Quality Control Program for asphalt emulsions, similar to asphalt binders. Added three new trackless tack products. Minor cleanup related to other binder testing.

(Article 336-7: reference to -16-1.3.6 in last sentence needs to be changed to 916-1.3 due to the changes to Section 916.)

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? Possible decrease in cost due to availability of more tack products.

<u>If yes, what is the estimated change in costs</u>? Indeterminate.

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

What other offices will be impacted by these changes? Construction.

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

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

<u>Is a Design Bulletin, Construction Memo, or Estimates Bulletin needed?</u> No.

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

Daniel Scheer 850-414-4130 daniel.scheer@dot.state.fl.us
Frances Thomas 850-414-4101 frances.thomas@dot.state.fl.us
Debbie Toole 850-414-4114 deborah.toole@dot.state.fl.us
Andy Harper 850-414-4127 clifton.harper@dot.state.fl.us
Ray Haverty 850-414-4129 ray.haverty@dot.state.fl.us



Florida Department of Transportation

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

MEMORANDUM

DATE: November 13, 2013

TO: Specification Review Distribution List

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

SUBJECT: Proposed Specification: **3360700Asphalt Rubber Binder.**

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 update a reference due to proposed changes in Section 916.

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 **December 11, 2013,** may not be considered. Your input is encouraged.

DS/dt Attachment

ASPHALT RUBBER BINDER. (REV 11-4-13)

ARTICLE 336-7 is deleted and the following substituted:

336-7 Certification Requirements for Blending at Suppliers Terminal:

Where blending the asphalt rubber binder at the supplier's terminal, the supplier shall furnish certification on the bill of lading for each load delivered to the project site or asphalt plant that includes: the quantity of asphalt rubber binder, the asphalt rubber binder type, the customer name, the delivery location, and a statement that the asphalt rubber binder has been produced in accordance with and meets the requirements of Section 336. In addition, include, with the certification, copies of the certifications for the asphalt binder and ground tire rubber, as specified in 916-1.3-6 and 919-6, respectively.