

ORIGINATION FORM

THE INFORMATION BELOW IS TO BE PROVIDED BY THE ORIGINATOR

Modify Specification _____1020000SS_____.
Section/File number

New Section _____.
Section number

Subject: Maintenance of Traffic

Origination date: 9/21/05

Originator: Cheryl Adams
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Userid: RD960CA

Problem statement: Inconsistencies exist between the Design Standards and references within this Section.

Information source: Roadway Design

Background data: This proposed change is to update Spec 102 to be compatible with the 2006 Design Standards. (Updated Index numbers and reference to QPL where Indexes were moved to QPL)

Recommended Usage Note: All Jobs

Desired implementation date: Beginning with the July 2006 letting.



Florida Department of Transportation

JEB BUSH
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

DENVER J. STUTLER, JR.
SECRETARY

MEMORANDUM

DATE: October 24, 2005
TO: Specification Review Distribution List
FROM: Duane F. Brautigam, P.E., State Specifications Engineer
SUBJECT: Proposed Specifications Change: 1020058-Maintenance of Traffic

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

This change was proposed by Cheryl Adams of the Roadway Design Office to delete Subarticle 102-5.8 which specifies the use of Orange vest/garments and to update references to the Design Standards.

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 SP965DB or duane.brautigam@dot.state.fl.us. Comments received after November 21, 2005 may not be considered. Your input is encouraged.

DFB/sh

Attachment

COMMENTS:

Submitted by:

Phone #:

102—MAINTENANCE OF TRAFFIC.(REV ~~7-27-05~~~~10-13-05~~)-(FA ~~8-9-05~~)-(1-06)

SUBARTICLE 102-5.8 (of the Supplemental Specifications) is deleted and the following substituted:

~~**102-5.8 Use of Orange Vest/Garments:** Provide personnel with orange vest/garments. Ensure that these vest/garments be worn whenever the workers are within 15 feet [5 m] of the edge of the travelway. Workers operating machinery or equipment in which loose clothing could become entangled during operation are exempt from this requirement. Such exempt workers will be required to wear orange shirts or jackets.~~

~~Require Contractor personnel to wear reflective orange vest/garment during nighttime operations.~~

~~Replace faded vest/garments.~~

102-5.89 Conflicting Pavement Markings: Where the lane use or where normal vehicle paths are altered during construction, remove all pavement markings (paint, tape, thermoplastic, raised pavement markers, etc.) that will conflict with the adjusted vehicle paths. Use of paint to cover conflicting pavement markings is prohibited. Remove conflicting pavement markings using a method that will not damage the surface texture of the pavement and which will eliminate the previous marking pattern regardless of weather and light conditions.

Remove all pavement markings that will be in conflict with “next phase of operation” vehicle paths as described above, before opening to traffic.

Cost for removing conflicting pavement markings (paint, tape, thermoplastic, raised pavement markers, etc.) to be included in Maintenance of Traffic, Lump Sum.

102-5.910 No Waiver of Liability: Conduct operations in such a manner that no undue hazard results due to the requirements of this Article. The procedures and policies described herein in no way acts as a waiver of any terms of the liability of the Contractor or his surety.

ARTICLE 102-7 (of the Supplemental Specifications) is deleted and the following substituted:

102-7 Traffic Control Officer.

Provide uniformed law enforcement officers, including marked law enforcement vehicles, to assist in controlling and directing traffic in the work zone when the following types of work is necessary on projects:

1. Traffic control in a signalized intersection when signals are not in use.
2. When Standard Index No. ~~61927~~ is used on Interstate at nighttime and required by the plans.
3. When pacing/rolling blockade specification is used.

SUBARTICLE 102-9.5.2 (of the Supplemental Specifications) is deleted and the following substituted:

102-9.5.2 Barrier Wall (Temporary): Furnish, install, maintain, remove and relocate a temporary barrier wall in accordance with the plans. Temporary concrete barrier wall, for use on roadway sections, will be in accordance with Index No. 415. Temporary water filled barrier wall used on roadway sections- ~~will be in accordance with Index No. 416~~ *shall conform to the requirements of the pre-approved alternatives listed on the Department's Qualified Products List (QPL), unless otherwise called for in the plans.* Proprietary barrier walls for use on roadway sections must meet NCHRP Report 350 criteria and be identified on the QPL. Temporary concrete barrier wall for use on bridge and wall sections, will be in accordance with ~~Structures~~ Index No. ~~414715~~. Barriers meeting the requirements of Index Nos. 415 or *temporary water filled barriers on the QPL 416* will not be accepted as an alternate to barriers meeting the requirements of Index No. ~~414715~~.