

## ORIGINATION FORM

**Date:** April 4, 2012

**Originator:** Trey Tillander

**Contact Information:**

Traffic Engineering and Operations, Traffic Systems Section  
850-410-5600

**Specification Title:**

WARRANTIES FOR TRAFFIC CONTROL SIGNALS AND DEVICES

**Specification Section, Article, or Subarticle Number:** 608

**Why does the existing language need to be changed?** The specification must be updated for clarification and consistent use of terminology. These changes are proposed based upon input from the LESS Subcommittee requesting clarification of warranty terms, conditions, and responsibility.

**Summary of the changes:** The changes adopt the term “warranty” vs. “guaranty” for consistency with other requirements and update/clarify other content associated with acquisition and transfer of equipment warranties from the Contractor and/or product manufacturer to the Department or designated maintaining agency.

**Are these changes applicable to all Department jobs? If not, what are the restrictions?**  
Applicable to jobs with traffic control signals and devices.

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

**With who have you discussed these changes?** FTBA and in-house stakeholders.

**What other offices will be impacted by these changes?** Specifications and Estimates, Construction, Maintenance, Roadway Design.

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

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

Contact the State Specifications Office for assistance in completing this form.  
Rudy Powell 850-414-42820 [rudy.powell@dot.state.fl.us](mailto:rudy.powell@dot.state.fl.us)  
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### **M E M O R A N D U M**

**DATE:** May 17, 2012

**TO:** Specification Review Distribution List

**FROM:** Duane Brautigam, Director, Office of Design

**SUBJECT:** Proposed Specification: 6080000 Warranties for Traffic Control Signals and Devices

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

The changes are proposed by Trey Tillander for clarification of warranty terms, conditions and responsibility of traffic control signals and devices.

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 **June 14, 2012**, may not be considered. Your input is encouraged.

DB/ft  
Attachment

**GUARANTIES ~~WARRANTIES~~ FOR TRAFFIC CONTROL SIGNALS AND DEVICES.**  
(REV ~~1-20-10~~ ~~4-30-12~~) (~~FA 1-28-10~~) (~~7-10~~)

SECTION 608 (Page 730) is deleted and the following substituted:

**SECTION 608**  
***MANUFACTURERS' GUARANTIES ~~WARRANTIES~~ FOR TRAFFIC CONTROL***  
**SIGNALS AND DEVICES**

**608-1 Description.**

This Section sets forth *manufacturer's' warranty* ~~guaranty~~ requirements for traffic control signals and devices furnished to the Department. ~~The Department will consider M~~ manufacturer and Contractor costs associated with providing and delivering equipment ~~guaranties~~ *warranties*, requirements, terms, and conditions *are* incidental to the payment for equipment or construction feature utilizing the equipment.

**608-2 *Manufacturer's' Guaranty-Warranty* Provisions.**

**608-2.1 Contractor's Responsibility:** Secure all *manufacturers' guaranties-warranties* that are customarily issued by the equipment manufacturer for the specific equipment included in the Contract. Ensure that all ~~manufacturers'~~ warranties are fully transferable *from the Contractor to the Department FDOT or the maintaining agency having jurisdiction. Ensure that manufacturers' warranties cover defects for the minimum duration specified in the contract documents from the date of final acceptance by the Engineer in accordance with 5-11. to the Department and meet or exceed the Department's minimum warranty requirements for the equipment. The Contractor shall ensure that the form in which such guaranties are delivered to the Contractor includes the provision that they are subject to transfer to the maintaining agency as named by the Department, and is accompanied by proper validation of such fact. Transfer manufacturers' guaranties-warranties upon* at final acceptance of the work (or equipment) by the Department. *Document all warranties and warranty transfers and provide a copy to the Engineer.*

*The Contractor's responsibility for warranty repairs, warranty replacement, troubleshooting, or other costs associated with repair or replacement of traffic control signals and devices within the project limits of the Contract will terminate upon final acceptance and transfer of warranties to the Department or maintaining agency 90 days after final acceptance in accordance with 611-5.*

**608-2.2 Terms:** Ensure that the terms of ~~guaranties-warranties~~ *are met stipulated and documented* by the manufacturer *for when submitting a request to the Department for certification and* equipment submittals *for on* construction projects. Include terms for a specified service performance with provisions for repair parts and labor, or for replacement. ~~Provisions shall define the equipment "installation date" as the date for such guaranty to be in effect. For construction projects, the "installation date" is the first day of equipment "burn-in". For warehouse purchases, the "installation date" is the date of visual inspection approval, not to exceed ten days after delivery date.~~

**608-2.3 Conditions:** When *a manufacturer's guaranty-warranty* is available, ensure that a written ~~and signed guaranty-warranty~~ accompanies the manufacturer's billing invoice. *Ensure warranties require the manufacturer to furnish replacements for any part or equipment found to*

6080000

All Jobs

*be defective during the warranty period at no cost to the Department or the maintaining agency having jurisdiction.* ~~The Engineer will sign and retain the original and provide a copy to the maintaining agency and to the manufacturer. If the Contractor does not comply with the terms of the guaranty, the Department may suspend the certification. Comply with additional terms and conditions as stated in purchasing agreements.~~