



Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE KOPELOUSOS
INTERIM SECRETARY

January 17, 2007

Mrs. Leslie McCarthy, PhD, P.E.
Program Operations Engineer
Federal Highway Administration
545 John Knox Road, Suite 200
Tallahassee, Florida 32303

Re: Office of Design, Specifications
Section 786
Proposed Specification: 7861100 ITS Vehicle Detection and Data Collection – Guaranty
Provision

Dear Mrs. McCarthy:

We are submitting, for your approval, two copies of a proposed Special Provision for ITS Vehicle Detection and Data Collection – Guaranty Provision.

This change was proposed by Gene Glotzbach of the State Traffic Operations – ITS Office to revise the guaranty provision to ensure that the manufacturer's warranties transferable to the Department include a time frame for replacement of defective equipment and parts..

Please review and transmit your comments, if any, within two weeks. Comments should be sent via Email to SP965DB or duane.brautigam@dot.state.fl.us.

If you have any questions relating to this specification change, please call Duane F. Brautigam, State Specifications Engineer at 414-4110.

Sincerely,

Signature on File

Duane F. Brautigam, P.E.
State Specifications Engineer

DFB/ft

Attachment

cc: General Counsel
Florida Transportation Builders' Assoc.
State Construction Engineer

**INTELLIGENT TRANSPORTATION SYSTEMS – VEHICLE DETECTION AND
DATA COLLECTION – GUARANTY PROVISION.**

(REV ~~8-25-06~~~~11-15-06~~) (~~FA 9-6-06~~) (1-07)

ARTICLE 786-11 (of the Supplemental Specifications) is deleted and the following substituted:

786-11 Guaranty Provisions.

Ensure that the MVDS, including, but not limited to, the microwave detection sensor, the network interface devices, and all required cables, have a manufacturer's warranty covering defects in assembly, fabrication and materials of two years from the date of final acceptance by the Engineer in accordance with 5-11 of all work to be performed under the Contract.

Ensure that the VVDS, including, but not limited to, the camera, mounting equipment and MVP, have a manufacturer's warranty of five years from the date of final acceptance by the Engineer, in accordance with 5-11, of all the work to be performed under the Contract.

Ensure that the MTDS, including, but not limited to, the underpavement probes, carriers and detectors, have a manufacturer's warranty of five years from the date of final acceptance by the Engineer in accordance with 5-11 of all work to be performed under the Contract.

Ensure that the AVDS has a manufacturer's warranty covering defects in assembly, fabrication, and materials for a minimum of three years from the date of final acceptance by the Engineer in accordance with 5-11 of all work to be performed under the Contract.

If the manufacturers' warranties for the detection systems and components are for longer periods, then those longer period warranties will apply.

~~Replace any detection system part or equipment found to be defective during the warranty period at no cost to the Department within 10 calendar days of notification by the Engineer.~~

Ensure that the manufacturer's warranty is fully transferable from the Contractor to the Department. *Ensure that these warranties require the manufacturer to furnish replacements for any part or equipment found to be defective during the warranty period at no cost to the Department within 10 calendar days of notification by the Department.*

**INTELLIGENT TRANSPORTATION SYSTEMS – VEHICLE DETECTION AND
DATA COLLECTION – GUARANTY PROVISION.
(REV 11-15-06)**

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Ensure that the VVDS, including, but not limited to, the camera, mounting equipment and MVP, have a manufacturer's warranty of five years from the date of final acceptance by the Engineer, in accordance with 5-11, of all the work to be performed under the Contract.

Ensure that the MTDS, including, but not limited to, the underpavement probes, carriers and detectors, have a manufacturer's warranty of five years from the date of final acceptance by the Engineer in accordance with 5-11 of all work to be performed under the Contract.

Ensure that the AVDS has a manufacturer's warranty covering defects in assembly, fabrication, and materials for a minimum of three years from the date of final acceptance by the Engineer in accordance with 5-11 of all work to be performed under the Contract.

If the manufacturers' warranties for the detection systems and components are for longer periods, then those longer period warranties will apply.

Ensure that the manufacturer's warranty is fully transferable from the Contractor to the Department. Ensure that these warranties require the manufacturer to furnish replacements for any part or equipment found to be defective during the warranty period at no cost to the Department within 10 calendar days of notification by the Department.