ORIGINATION FORM

Proposed Revisions to the Specifications

(Please provide all information - incomplete forms will be returned)

Date:	Office:				
Originator:	Specification Section:				
Telephone:	Article/Subarticle:				
email:	Α	Associated Section(s) Revisions:			
Will the proposed revision require changes to:					
Publication	Yes	No	Office S	Staff Contacted	
Standard Plans Index					
Traffic Engineering Manual					
FDOT Design Manual					
Construction Project Administration Manual					
Basis of Estimate/Pay Items					
Structures Design Guidelines					
Approved Product List					
Materials Manual					
		1			
Will this revision necessitate any of the following	ng:				
Design Bulletin Construction Bulletin	E:	stimates Bulle	etin	Materials Bulletin	
Are all references to external publications current? Yes No					
If not, what references need to be updated? (Pl	ease inclu	ıde changes iı	n the redline do	ocument.)	
Why does the existing language need to be cha	ngod2				
willy does the existing language need to be tha	iigeu:				
Summary of the changes:					
Are these changes applicable to all Department If not, what are the restrictions?	jobs?	Yes	No		



RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 KEVIN J. THIBAULT, P.E. SECRETARY

MEMORANDUM

DATE: December 2, 2021

TO: Specification Review Distribution List

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

SUBJECT: Proposed Specification: 9960201 Intelligent Transportation System Device

Materials.

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

This change was proposed by Derek Vollmer from the Traffic Engineering and Operations Office to remove the video display system as it does not need to be compatible with the Department's SunGuide software system.

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 online at http://fdotewp1.dot.state.fl.us/programmanagement/development/industryreview.aspx. Comments received after **December 30, 2021,** may not be considered. Your input is encouraged.

DS/ra

Attachment

INTELLIGENT TRANSPORTATION SYSTEM DEVICE MATERIALS (REV 11-10-21)

SUBARTICLE 996-2.1 is deleted and the following substituted:

996-2.1 General: All <u>video CCTV camera</u> equipment shall be listed on the Department's Approved Product List (APL). Manufacturers seeking evaluation of their product shall submit an application in accordance with Section 6.

All equipment shall be permanently marked with manufacturer name or trademark, part number, and date of manufacture or serial number. All parts shall be constructed of corrosion-resistant materials, such as plastic, stainless steel, anodized aluminum, brass, or gold-plated metal. All fasteners exposed to the elements shall be Type 304 or 316 passivated stainless steel.

SUBARTICLE 996-2.3.2 is deleted and the following substituted:

996-2.3.2 Display Control Software: The display control software shall allow multiple operators to control all features and functions of the video display control system. These features and functions include, but are not limited to, selection of video sources for display; adjusting the size, location, and layout of video and other graphic information the system displays; and system configuration and setup. The control software shall be able to operate a video wall composed of multiple display components as though it were a single, high-resolution display.

 $\label{eq:control} \begin{tabular}{ll} The display control software is compatible with the Department's SunGuide $^{\oplus}$-software system. \end{tabular}$

The display control software shall include a non-proprietary Software Development Kit (SDK) including, but not limited to, an Application Programming Interface (API) that describes interfaces and protocols which can be used to integrate system features and functions with third-party applications.