## **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	<b>Materials Bulletin</b>	
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		



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## MEMORANDUM

**DATE:** December 2, 2021

**TO:** Specification Review Distribution List

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

**SUBJECT:** Proposed Specification: **6820202 Video Equipment.** 

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 APL requirement for video wall controllers

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 <a href="http://fdotewp1.dot.state.fl.us/programmanagement/development/industryreview.aspx">http://fdotewp1.dot.state.fl.us/programmanagement/development/industryreview.aspx</a>. Comments received after <a href="December 30">December 30</a>, <a href="2021">2021</a>, may not be considered. Your input is encouraged.

DS/ra

Attachment

## VIDEO EQUIPMENT (REV 11-10-21)

SUBARTICLE 682-2.2.1 is deleted and the following substituted:

**682-2.2.1 Video Display Control System:** Furnish a video display control system that meets the requirements of Section 996 and listed on the APL.

Provide the video display control system with a minimum configuration of 4 composite video inputs, 4 component (red, green, and blue (RGB)) video inputs, and 4 DVI inputs as well as network connections, decoders, and associated hardware and software required to display 32 inputs simultaneously at a minimum resolution of 720 pixels x 480 pixels and a frame rate of 30 fps, or as shown in the Plans.

Provide the video display control system with a minimum configuration of 4 composite video outputs, 2 component (RGB video outputs), and 4 DVI outputs, or as shown in the Plans. If the projection device requires an analog signal, then breakout cables may be used to convert the DVI output connector to a HD15 analog RGB connector.