



## Florida Department of Transportation

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ANANTH PRASAD, P.E.  
SECRETARY

### OCE MEMORANDUM No.: 001-2011

Date: June 27, 2011

To: William Jones, P.E., Bartow Operation Center Engineer  
Lance Grace, P.E., Sarasota Operations Center Engineer  
Gerald Byrne, P.E., Ft. Myers Operations Center Engineer  
Crystal Gorman, P.E., Interstate Construction Resident Engineer  
James Jacobsen, P.E., District Structures Maintenance Engineer  
Ben Harris, Sebring Operations Manager

From: <sup>JMS</sup> Jonathan M. Sands, P.E., District Construction Engineer

Copies: Edward J. Gonzalez, P.E., Director of Transportation Operations  
Terry Muse, P.E., Assistant District Construction Engineer  
Scott Presson, P.E., Construction Services Manager  
L.K. Nandam, P.E., District Traffic Operations Engineer

Subject: **Temporary Traffic Detection During Construction**

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The District Construction Office is calling attention to the importance of maintaining temporary traffic detection during construction projects in District 1. FDOT Standard Specification 102-5.4 requires the Contractor to restore any loss of detection within 12 hours. The Contractor is to provide a plan for maintaining detection devices for each intersection and the name(s) and phone numbers of persons that may be contacted when signal operation malfunctions.

Please remind Contractor's at the Preconstruction Meetings and Progress Meetings that they are to certify the condition of traffic detection during the project in the Signal Timing/Phasing section on form 700-10-08. Project personnel should request the opportunity to join the contractor during the inspections of the temporary traffic detection to verify the following:

- Temporary vehicle Detection is functioning
- Verify that the correct signal timing (both isolated and coordination) is programmed in the controller
- Verify the background clock in the controller matches the time (to the exact second) in the controllers at adjacent intersections

Temporary Traffic Detection is important in reducing traffic congestion, improving overall safety, and achieving customer satisfaction during our construction projects. Failure by the Contractor to meet the

requirements of the Specifications related to temporary traffic detection shall be managed by use of the Contractor's Past Performance Rating process.

If you have any questions, please contact Scott Presson at (863) 519-2228.