

Florida Department of Transportation

RICK SCOTT GOVERNOR

605 Suwannee Street Tallahassee, FL 32399-0450 ANANTH PRASAD, P.E. SECRETARY

MEMORANDUM

- **DATE:** April 8, 2014
- **TO:** Tom Byron, Chief Engineer
- **FROM:** Duane Brautigam, Director, Office of Design David Sadler, Director, Office of Construction Tim Lattner, Director, Office of Maintenance
- **COPIES:** Daniel Scheer, State Specifications Engineer
- SUBJECT: Mandatory Specification Revision No. 3 July 2014 Workbook

I approve the implementation plan of the subject Specification.

Duane Brautigam	Signature on file Director, Office of Design	4-8-14 Date
David Sadler	Signature on file Director, Office of Construction	4-8-14 Date
Tim Lattner	Signature on file Director, Office of Maintenance	<u>4-8-14</u> Date



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M E M O R A N D U M

- **DATE:** April 8, 2014
- **TO:** District Specifications Engineers

FROM: Daniel Scheer, State Specifications Engineer

- CC: State Specifications and Estimates Office Duane Brautigam, Director, Office of Design David Sadler, Director, Office of Construction Rudy Powell, State Construction Engineer Tim Lattner, Director, Office of Maintenance
- SUBJECT: MANDATORY SPECIFICATIONS REVISIONS July 2014 Workbook: Mandatory Revision No. 3

Revise specification packages as described below for the effective letting date as noted:

Specification Number	Heading	Revision Date	Effective Letting Date	Remarks
SP1020905	Maintenance of Traffic.	3-11-14	7-14	New SP. Usage Note: All Jobs.

These specification changes are issued for consistency with Roadway Design Bulletin 14-06, dated March 14, 2014. As per this bulletin, barrier delineators will replace Type C Steady-Burn lights on temporary barrier wall installations.

MAINTENANCE OF TRAFFIC. (REV 3-11-14) (7-14)

SUBARTICLE 102-9.5.3 is deleted and the following substituted:

102-9.5.3 Glare Screen (Temporary): Use temporary glare screens listed on the QPL that meet the requirements of Section 990. Furnish, install, maintain, remove and relocate glare screen systems in conjunction with temporary barrier wall at locations identified in the Plans.

Ensure the anchorage of the glare screen to the barrier is capable of safely resisting an equivalent tensile load of 600 pounds per foot of glare screen, with a requirement to use a minimum of three fasteners per barrier section.

When glare screen is utilized on temporary barrier wall, warning lights *barrier delineators* will not be required.

SUBARTICLE 102-11.10 is deleted and the following substituted:

102-11.10 Lights, Temporary, Barrier Wall MountDelineators: The number of Type C steady burn lightsbarrier delineators, mounted-installed on top of barrier wall, certified as installed/used on the project, meeting the requirements of the Design Standards and Section 705have been properly maintained will be paid for at the Contract unit price for lights temporary, barrier wall mount.

SUBARTICLE 102-13.10 is deleted and the following substituted:

102-13.10 Lights, Temporary, Barrier Wall MountDelineators: Price andNo separate payment will be full compensation for all work and materialsmade for furnishing, installing and maintaining the warning lights mountedbarrier delineators installed on top onf temporary barrier wall. Payment will not be made for lights that are improperly placed or are not workingThe cost of furnishing, installing and maintaining the barrier delineators will be included in the cost of the temporary barrier wall.

SUBARTICLE 102-13.23 is deleted and the following substituted:

102-13.23 Payment Items: Payment will be made under:

Item No. 102- 1-	Maintenance of Traffic - lump sum.
Item No. 102- 2-	Special Detour - lump sum.
Item No. 102- 3-	Commercial Material for Driveway Maintenance - per
	cubic yard.
Item No. 102- 14-	Traffic Control Officer - per hour.
Item No. 102- 60-	Work Zone Sign - per each per day.
Item No. 102- 61-	Business Sign - each.

Item No. 102-71-	Barrier Wall - per foot.
Item No. 102-75-	Temporary Lane Separator - per foot
Item No. 102- 94-	Glare Screen - per foot.
Item No. 102-73-	Guardrail (Temporary) - per foot.
Item No. 102- 74-	Barricade (Temporary) - per each per day.
Item No. 102- 76-	Arrow Board - per each per day.
Item No. 102- 77-	High Intensity Flashing Lights (Temporary - Type B) - per
	each per day.
Item No. 102- 78-	Temporary Retroreflective Pavement Markers - each.
Item No. 102-79-	Lights, Temporary, Barrier Wall Mount - per each per day.
Item No. 102- 81-	Crash Cushion (Gating) (Temporary) - per location.
Item No. 102- 89-	Crash Cushion (Redirective) (Temporary) - per location.
Item No. 102- 99-	Portable Changeable Message Sign (Temporary) - per each
	per day.
Item No. 102-104-	Temporary Signalization and Maintenance - per
	intersection per day.
Item No. 102-107-	Temporary Traffic Detection and Maintenance - per
	intersection per day.
Item No. 102-150-	Portable Regulatory Sign - per each per day.
Item No. 102-150-	Radar Speed Display Unit - per each per day.
Item No. 102-909-	Temporary Raised Rumble Strips - per day.
Item No. 102-911-	Removable Tape (White/Black) - per foot.
Item No. 102-912-	Removable Tape (Yellow) - per foot.
Item No. 710-	Painted Pavement Markings.
Item No. 711-	Thermoplastic Traffic Stripes and Markings.

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