



*Florida Department of Transportation*

RICK SCOTT  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

MIKE DEW  
SECRETARY

**ROADWAY DESIGN BULLETIN 18-01**  
**PROGRAM MANAGEMENT BULLETIN 18-01**  
*(FHWA Approval: January 5, 2018)*

DATE: January 10, 2018

TO: District Directors of Transportation Operations, District Directors of Transportation Development, District Design Engineers, District Construction Engineers, District Structures Design Engineers, District Roadway Design Engineers, District Traffic Operations Engineers, Program Management Engineers

FROM: Michael Shepard, P.E., State Roadway Design Engineer *Michael Shepard*  
Stefanie D. Maxwell, P.E., State Program Management Engineer *Stefanie D. Maxwell*

COPIES: Brian Blanchard, Tom Byron, Courtney Drummond, Tim Lattner, David Sadler, Rudy Powell, Amy Tootle, Vern Danforth, Gregory Schiess, Trey Tillander, Dan Scheer, Robert Robertson, Dan Hurtado, Greg Davis, Erik Fenniman, Jeffrey Ger (FHWA), Nick Finch (FHWA), Rafiq Darji (FHWA), Chad Thompson (FHWA), Bren George (FHWA)

SUBJECT: **Temporary Highway Lighting**

This bulletin implements changes regarding temporary highway lighting during construction:

1. Providing temporary highway lighting during construction is no longer a requirement.
2. A new project-specific pay item number will be established for temporary lighting when the Department determines that temporary lighting is warranted.
3. The January 2019 Standard Specifications will reflect the new pay item number.

**REQUIREMENTS**

1. Replace the first paragraph of *FDM 240.4.2.13* (Highway Lighting) and *PPM Vol. 1 Section 10.12.13* (Existing Highway Lighting) with the following:

When practical, existing highway lighting is to remain in service during all phases of construction or until new lighting is installed and placed in service. Temporary highway lighting is not required where it is necessary to remove existing lighting before new lighting is placed in service. The Department may determine that temporary highway lighting is warranted in the area of an

interchange, or other project locations and conditions. When used, temporary highway lighting must comply with the following:

*[list of design requirements contained in FDM 240.4.2.13 is unchanged and remains]*

2. Basis of Estimates (BOE) pay item for Temporary Highway Lighting has been established as follows:

Pay item 102-30-X Temporary Highway Lighting LS

The new pay item is project specific. Contact the Basis of Estimates Coordinator to determine the value “X” that is to be used.

### **COMMENTARY**

It has been determined that the inclusion of temporary highway lighting will no longer be a systematic requirement, but may be provided on a case by case basis.

### **IMPLEMENTATION**

1. The FDM policy change for use of temporary highway lighting during construction is effective immediately.
2. Use of the new temporary highway lighting pay item number is required beginning with January 2019 lettings. Continue to include the cost of temporary highway lighting within pay item 102-1 for lettings through December 2018.
3. January 2019 Standard Specifications will be modified to support the new temporary highway lighting pay item number.

### **CONTACTS**

#### **Roadway:**

Paul Hiers, P.E.  
Roadway Design Criteria Administrator  
[Paul.Hiers@dot.state.fl.us](mailto:Paul.Hiers@dot.state.fl.us)

#### **Lighting:**

Ed Cashman, P.E.  
State Lighting Engineer  
[Edward.Cashman@dot.state.fl.us](mailto:Edward.Cashman@dot.state.fl.us)

#### **Pay Items:**

Melissa Hollis  
Basis of Estimates Coordinator  
[Melissa.Hollis@dot.state.fl.us](mailto:Melissa.Hollis@dot.state.fl.us)

#### **Specifications:**

Dan Hurtado  
State Specifications Engineer  
[Dan.Hurtado@dot.state.fl.us](mailto:Dan.Hurtado@dot.state.fl.us)

MS/SM/ph