

Specification Section 102

Subarticle 102-7

ORIGINATION

Date: 6-3-2025

Name: Ryan Buck

Email: Ryan.Buck@dot.state.fl.us

COMMENTARY

This is to help with safety for the traffic control officer 102-10.1 Work Zone Pavement Marking: Changed terminology to be consistent with MUTCD 102-10.4, 102-11.20, 102-13.27: Clarification of use and payment for temporary RPMs 102-11.17, 102-11.18: Make language more consistent with other sections and clarify duration for payment.

INTERNAL COMMENTS AND RESPONSES

(Please note all comments and responses are verbatim as received. The Specifications Office does not alter typos or grammar.)

BLACK = Comment **BLUE** = Specifications Response **GREEN** = Change Made to Specification

Name: Keith Krieger

Date: 6-10-2025

COMMENT: In 102-7, this sentence seems unclear: Provide traffic control officer all equipment.... Please consider: Equip traffic control officer with all equipment...

RESPONSE: Agree with the comment that we can update the wording. After discussion we decided to use the term “Make available” in lieu of “Provide”

ACTION TAKEN: Change the language to “Make available”. The new sentence added to 102-7, 1 will now read, “Make all equipment necessary to manually control the traffic signal available to the traffic control officer.”

Name: Deborah Ihsan

Date: 6-10-25

COMMENT: I appreciate the intent of the specification change for the Temp Signals, but it still leaves a few questions to be answered:

Does this affect our quantities that are developed during design? For instance, if there is an intersection project and one signal is substantially finished in Phase 1, do we estimate the days for temporary detection based on the partial duration or full contract days? There is never any guarantee that the punchlist and closeout will occur prior to final acceptance.

Under the 102-11.18 section – I think we need clarity on the definition of “temporary detection” and any changes to the role of our Contractors.

Does maintaining the existing system count as temporary detection? It seems like that’s a “no” with the new language.

Do simple mill and fill Friction jobs not need temporary detection quantities if the final loops can be cut in immediately after paving? Typically, our Contractor is considered responsible for the signals throughout construction– so if either the existing signal system malfunctions, or the permanent/final system does, is our Contractor still on the hook for response even though they aren’t being compensated for detection maintenance?

It should not be a nightmare for the estimating of quantity payment. Items should be a lump sum. This way the Contractor bids a lump sum cost for these items based on the duration of the Contract. If the contract extends more than 25% time a cost per day of the original time and lump sum cost can be compensated.

RESPONSE: After consideration and further internal discussion, it has been decided that we will not make the recommended updates to this specification language. This specification update recommendation can be deleted, and the original language will remain for this revision cycle. We plan to set up future meetings to discuss this language for the next revision cycle.

ACTION TAKEN: This revision request will be deleted, and the original specification language will remain as is.

Name: Mark Parry, FHWA

Date: 6-12-25

COMMENTS: **102-7 Item 1:** Logistical question. Do contractors have the equipment to give to the traffic control officer to manually control the signal? I am not sure if the owning and operating agencies would keep that equipment for liability purposes.

102-13.27 Payment Items

Item No. 102- 78- Temporary Raised Pavement Markers, Class D – each: Should Class B temporary RPM's be added to this? In section 102-11.20 the payment they identify Class B RPM's as well as Class D.

RESPONSE:

Item 1: I have confirmed with industry about providing equipment to traffic control officers for the control of signals. They didn’t have any issues providing this equipment (commonly known as a “pickle” in the industry) and are able to acquire this equipment to provide.

Item 2: Both Class B and Class D temporary raised pavement markers will both be paid

under pay item number 102-78.

ACTION TAKEN: The “Class D” language was removed from pay item number 102-78 as both Class B and Class D temporary raised pavement markers will both be paid under pay item number 102-78.

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COMMENTARY

102-7 Traffic Control Officer: This is to help with safety for the traffic control officer 102-10.1 Work Zone Pavement Marking: Changed terminology to be consistent with MUTCD 102-10.4, 102-11.20, 102-13.27:Clarification of use and payment for temporary RPMs 102-11.17, 102-11.18: Make language more consistent with other sections and clarify duration for payment.

INDUSTRY COMMENTS AND RESPONSES

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Name: Staes

Date: 7-27-25

COMMENT: Please change Maintenance of Traffic (MOT) too Temporary Traffic Control (TTC)...there could be legal ramifications having both descriptions for Traffic Control

RESPONSE: We will consider this.

ACTION TAKEN: None.

Name: Neil A. Monkman

Date: 7-30-25

COMMENT: My understanding of the equipment to manually operate any traffic signal is that it has to be hard wired into the cabinet. Has the Department considered that this may require two (2) officers either when specified as a pay item or required as part of a contract LS pay item?

RESPONSE: Based on discussion with industry and a demonstration of the device, they are not hard wired. They plug into the cabinet and are universal. The officers typically have one with them, however, if they do not, this will ensure one can be provided for them. Two officers should not be necessary. The intent is to have one traffic office have the option to control the intersection out of the roadway with the manual traffic signal device at the cabinet.

ACTION TAKEN: None.

Name: Joshua Toole

Date: 7-31-25

COMMENT: Concerning both 1020700 & 7060600. New pay item created under 102 for temporary RPMs. Language in the details of each structure to be updated to reflect these changes.

RESPONSE: Thank you, Joshua.

ACTION TAKEN: None.
