

Changed to be consistent with 1/18 Section 102 revision.

MAINTENANCE OF TRAFFIC.

(REV 8-30-17) (7-18)

ARTICLE 102-3 is expanded by the following new Subarticle:

102-3.4 MOT Maintenance Services: Provide personnel to perform MOT setup, maintenance and take-down duties when a Work Document is issued..

Time begins when the Engineer is notified that setup is complete and flagging operations and maintenance of devices are ready to begin. Travel time to and from the work site is not included. Provide only one person for the maintenance of devices unless otherwise directed by the Engineer. Notify the Engineer when time ends and setup or take-down begins.

Mobilization and all costs incurred will be considered incidental to the work. Emergency mobilization will be paid when a Work Document is issued with a start date of less than 72 hours.

SUBARTICLE 102-5.4 is deleted and the following substituted:

102-5.4 Crossings and Intersections: Provide and maintain adequate accommodations for intersecting and crossing traffic. Do not block or unduly restrict any median opening, road or street crossing the project unless approved by the Engineer. Maintain all existing actuated or traffic responsive mode signal operations for main and side street movements for the duration of the work. Restore any loss of detection within 12 hours. Use only detection technology listed on the Department's Approved Products List (APL) and approved by the Engineer to restore detection capabilities. Before beginning any construction, submit to the Engineer the names and phone numbers of persons that can be contacted when signal operation malfunctions.

ARTICLE 102-7 is expanded by the following:

Provide off-duty law enforcement officer when required by the Work Document or as directed by the Engineer.

SUBARTICLE 102-9.17 is deleted and the following substituted:

102-9.17 Truck Mounted Attenuators and Trailer Mounted Attenuators: Furnish, install and maintain only those attenuators that meet the requirements of NCHRP 350 or the MASH.

Use truck mounted attenuators or trailer mounted attenuators, when called for in the Design Standards. Use attenuators listed on the APL.

When attenuators are called for, use either a truck mounted attenuator or a trailer mounted attenuator system designed and installed in accordance with the manufacturers recommendations.

Equip the attenuator cartridge with lights and reflectors in compliance with applicable Florida motor vehicle laws, including turn signals, dual tail lights, and brake lights.

Changed to be consistent with 1/18 Section 102 revision.

Ensure that lights are visible in both the raised and lowered positions if the unit is capable of being raised.

Install either alternating black with yellow or white with orange sheeting on the rear of trailer mounted attenuators and on truck mounted attenuators, in both the operating and raised position. Use Type III (work zone) or Type IV sheeting consisting of 4 or 6 inch wide stripes installed to form chevrons that point upward. All sheeting except black shall be retroreflective.

Payment will be made per day when included in the Work Document or as directed by the Engineer. Payment includes all costs for materials, labor, tools, equipment and incidentals required for performing the work described in this Section.

SUBARTICLE 102-11.1 is deleted and the following substituted:

102-11.1 General: Devices installed/used on the project on any calendar day or portion thereof, within the Contract Time, including time extensions which may be granted, will be paid for at the Contract unit price for the applicable pay item.

For this Contract, all pay items with unit “Each Day (ED)” and “Hour (HR)” will be defined as follows:

1. Time for “Each Day” will be calculated in 24 hour increments starting at the time specified in the Work Document.

2. “Hour” rates will be paid in increments of 1 hour, rounded up to the hour.

ARTICLE 102-11 is expanded by the following new Subarticles:

102-11.23 MOT Maintenance Services: The quantity to be paid will be the number of hours that MOT duties are performed, beginning when setup is complete to the initiation of takedown.

102-11.25 Truck Mounted Attenuator: The quantity to be paid will be the number of days, per day, regardless of the number of locations work is performed at each site.

ARTICLE 102-12 is deleted.

ARTICLE 102-13.1 is deleted and the following substituted:

102-13 Basis of Payment.

102-13.1 Maintenance of Traffic (General Work): When an item of work is included in the proposal, price and payment will be full compensation for all work and costs specified under this Section except as may be specifically covered for payment under other items.

When the proposal does not include a separate item for Maintenance of Traffic, all work and incidental costs specified as being covered under this Section will be included for payment under the several scheduled items of the overall Contract and no separate payment will be made therefore.

Changed to be consistent with 1/18 Section 102 revision.

SUBARTICLE 13.23 is deleted and the following substituted:

102-13.23 MOT Maintenance Services: Price and payment will be full compensation for work performed.

102-13.24 Truck Mounted Attenuator: Price and payment will be full compensation for providing truck mounted attenuators each day regardless of the number of locations work is performed at each site.

102-13.25 Payment Items: Payment will be made under the items shown in the Bid Price Proposal.