

Special Provision to Item 502

Barricades, Signs, and Traffic Handling



Item 502, "Barricades, Signs, and Traffic Handling" of the Standard Specifications, is hereby amended with respect to the clauses cited below, and no other clauses or requirements of this Item are waived or changed hereby.

Article 502.1., "Description," is supplemented by the following:

Temporary work-zone (TWZ) traffic control devices manufactured after December 31, 2019, must have been successfully tested to the crashworthiness requirements of the 2016 edition of the Manual for Assessing Safety Hardware (MASH). Such devices, manufactured on or before this date and successfully tested to NCHRP Report 350 or the 2009 edition of MASH, may continue to be used throughout their normal service lives. An exception to the manufacture date applies when, based on the project's date of letting, a category of MASH-2016 compliant TWZ traffic control devices are not approved, or are not self-certified after the December 31, 2019, date. In such cases, devices that meet NCHRP-350 or MASH-2009 may be used regardless of the manufacture date.

Such TWZ traffic control devices include: portable sign supports, barricades, portable traffic barriers designated exclusively for use in temporary work zones, crash cushions designated exclusively for use in temporary work zones, longitudinal channelizers, and truck and trailer mounted attenuators. Category I Devices (i.e., lightweight devices) such as cones, tubular markers, and drums without lights or signs attached; however, may be self-certified by the vendor or provider, with documentation provided to Department or as are shown on Department's Compliant Work Zone Traffic Control Device List.

Article 502.3., "Measurement," is voided and replaced by the following:

Barricades, Signs, and Traffic Handling will be measured by the each. A location will equate to a plan quantity of 1 each. Total measurement for the project will be the sum of all roadway locations.

Article 502.4., "Payment," is supplemented by the following:

Truck mounted attenuators and trailer attenuators will be paid for under Special Specification, "Truck Mounted Attenuator (TMA) and Trailer Attenuator (TA)." Portable Changeable Message Signs will be paid for under Special Specification, "Portable Changeable Message Sign." Portable Traffic Signals will be paid for under Special Specification, "Portable Traffic Signals."

Section 502.4.1.1., "Initiation of Payment," is voided and replaced by the following:

Payment for this Item will begin on the first estimate corresponding to the completion of the initial location.

Section 502.4.1.2., "Paid Months," is voided and replaced by the following:

Paid Each. Payment by the each will be made on the monthly estimate corresponding to completion of each location provided the barricades, signs, and traffic handling devices have been installed and maintained in accordance with the TCP for all required operations to complete each location.

If, within the time frame established by the Engineer, the Contractor fails to provide or properly maintain signs and barricades in compliance with the Contract requirements, as determined by the Engineer, the Contractor will be considered in noncompliance with this Item. No payment will be made for the months in question, and the total final payment quantity will be reduced by the number of months the Contractor was in noncompliance.

Section 502.4.1.4., "Total Payment Quantity," is voided and replaced by the following:

The quantity paid under this Item will not exceed the total quantity shown on the plans except as modified by change order and as adjusted by Section 502.4.1.2 "Paid Each." An overrun of the plans quantity for this Item will not be allowed for approving designs, testing, material shortages, closed construction seasons, curing periods; establishment, performance, test, and maintenance periods; failure to complete the work in the days allotted; nor delays caused directly or indirectly by requirements of the Contract.