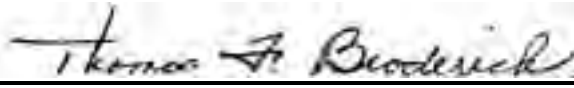


ENGINEERING DIRECTIVE**CHIEF ENGINEER****SAFETY CONTROLS FOR CONSTRUCTION OPERATIONS**

Item 851. Safety Controls For Construction Operations shall be included in all projects advertised after July 1, 2002, except those projects where this item is not appropriate for the type of work proposed.

Accordingly, the Standard Specifications for Highways and Bridges (1988 and 1995) are amended as shown below. These modifications will appear in all proposal booklets for projects advertised after July 1, 2002.

Division II – Section 850 is revised as follows:

850.21 Safety Controls for Construction Operations.

Add a second paragraph as follows:

The work consists of providing daily lane closures for purposes of safely directing traffic, by approved methods, away from and/or through areas affected by the Contractor's operations. The work shall be done in accordance with the approved Traffic Management Plan or as directed by the Engineer. The minimum number of Contractor's personnel required for traffic management will be two. A service truck(s) of sufficient size to carry all the required traffic control devices is included under the payment for this item.

850.80 Method of Measurement.

Add the following paragraph to the beginning of this Subsection:

Safety Controls for Construction Operations will be measured by the Unit-Day. Each eight-hour period for which safety controls are in place will be measured as one Unit-Day, regardless of the number of times that traffic control devices are positioned, repositioned, or removed. Periods of duration other than eight hours will be measured by the quantity of Unit-Days, equal to the actual number of hours in that period divided by eight hours for each Unit-Day.

850.81 Basis of Payment.

Replace the second paragraph with the following:

The contract unit price for Safety Controls for Construction Operations will include full compensation for providing a service truck(s) and personnel, and furnishing, positioning, repositioning and removing traffic control devices as directed by the Engineer.

850.82 Payment Items.

Replace the first item with the following:

851.	Safety Controls for Construction Operations	Unit-Day
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