

CONSULTING ENGINEERS  
GENERAL MEMORANDUM 07-09

STATE OF CONNECTICUT  
DEPARTMENT OF TRANSPORTATION  
BUREAU OF ENGINEERING AND HIGHWAY OPERATIONS  
OFFICE OF ENGINEERING

Work Zone Safety and Mobility Policy and  
Implementation Plan

September 18, 2007

To: CONSULTING ENGINEERS

Enclosed is guidance concerning the Department of Transportation's (Department) Work Zone Safety and Mobility (WZS&M) Implementation Plan in keeping with SAFETEA-LU legislation. In particular, your attention is directed to the implementation date of the WZS&M Plan requirements.

A primary goal of adopting this Plan is to ensure a broad assessment of work zone safety and mobility issues on a statewide or regional level, in addition to the project specific contract controls historically included in project design. Responsibility for documenting that assessment on a project-by-project basis will fall to the Designer with substantial input from the Department.

Much of the specifics for implementing this WZS&M Plan are going to evolve over a period of time, but the initial framework is summarized below.

A determination of "significance" will be made for each project and that determination will be revisited periodically during the life of the project. A project determined to be "significant" for work zone concerns will need a Transportation Management Plan (TMP) consisting of Temporary Traffic Control (TTC) Plan(s), a Transportation Operations (TO) Plan, and a Public Involvement/Outreach (PI or PO) Plan. Documentation of the overall TMP will take place in the Design Report which is required with the standard milestone submission (Preliminary, Semi Final, Final Plans for Review, and Final Plans).

Some elements of the TMP will be presented in the contracts plans (such as the TTC Plan(s)) and specifications (Prosecution and Progress, Maintenance and Protection of Traffic). Other elements of the TMP might involve procedures and functions the Department will provide such as outreach efforts, diversionary route signing and other regional traffic control initiatives outside the realm of the Construction Contract.

One particular element of the legislation that you should be aware of is the mandated training (and potential certification). This issue has not been fully resolved; but at a minimum, designers with responsibility for the TMPs will need to be appropriately trained.

Department staff will discuss implementation of this directive with each consulting firm on a project-by-project basis.

Very truly yours,

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Manager of Consultant Design  
Bureau of Engineering and Highway Operations

Enclosure