

MUTCD. Highway agencies should be encouraged to implement these procedures for non-Federal-aid projects and maintenance operations as well.

§ 630.1008 Implementation.

The FHWA Division Administrator shall review and approve the highway agency's implementation of its procedures at appropriate intervals. The FHWA shall take appropriate action to assure that the highway agency's procedures are being followed and achieve the results intended. Major revisions in established procedures shall be submitted to the FHWA Division Administrator for information.

§ 630.1010 Contents of the agency procedures.

The agency's procedures shall include, but not necessarily be limited to the following:

(a) *Traffic control plan (TCP)*. (1) A traffic control plan is a plan for handling traffic through a specific highway or street work zone or project. These plans may range in scope from a very detailed TCP designed solely for a specific project, to a reference to standard plans, a section of the MUTCD, or a standard highway agency manual. The degree of detail in the TCP will depend on the project complexity and traffic interference with construction activity.

(2) Traffic control plans shall be developed for all projects and be included in plans, specifications, and estimates (P.S. & E.'s) and shall be consistent with part VI of the MUTCD.

(3) The scope of the TCP should be determined during planning and design phases of a project.

(4) Provisions may be made to permit contractors to develop their own TCP's and use them if the highway agency and FHWA find that these plans are as good as or better than those provided in the P.S. & E.

(5)(i) Two-lane, two-way operation on one roadway of a normally divided highway (TLTWO) shall be used only after careful consideration of other available methods of traffic control. Where the TLTWO is used, the TCP shall include provisions for the separation of opposing traffic except:

(A) Where the TLTWO is located on an urban type street or arterial where operating speeds are low;

(B) Where drivers entering the TLTWO can see the transition back to normal one-way operation on each roadway; or

(C) Where FHWA approves nonuse of separation devices based on unusual circumstances.

(ii) Center line striping, raised pavement markers, and complementary signing, either alone or in combination, are not considered acceptable for separation purposes.

(b) *Responsible person*. The highway agency shall designate a qualified person at the project level who will have the primary responsibility and sufficient authority for assuring that the TCP and other safety aspects of the contract are effectively administered. While the project or resident engineer may have this responsibility, on large complex projects another person should be assigned at the project level to handle traffic control on a full-time basis.

(c) *Pay items*. The P.S. & E. should include unit pay items for providing, installing, moving, replacing, maintaining, and cleaning traffic control devices required by the TCP. Suitable force account procedures may be utilized for traffic control items. Lump-sum method of payment should be used only to cover very small projects, projects of short duration, contingency, and general items. Payment for traffic control items as incidental to other items of work should be discouraged.

(d) *Training*. All persons responsible for the development, design, implementation, and inspection of traffic control shall be adequately trained.

(e) *Process review and evaluation*. (1) A review team consisting of appropriate highway agency personnel shall annually review randomly selected projects throughout its jurisdiction for the purpose of assessing the effectiveness of its procedures. The agency may elect to include an FHWA representative as a member of the team. The results of this review are to be forwarded to the FHWA Division Administrator for his review and approval of the highway agency's annual traffic safety effort.