

## § 630.201

providing the certification required in appendix A to 49 CFR part 20.

### Subpart B—Plans, Specifications, and Estimates

SOURCE: 43 FR 58564, Dec. 15, 1978, unless otherwise noted.

#### § 630.201 Purpose.

The purpose of this subpart is to prescribe Federal Highway Administration (FHWA) procedures relating to the preparation, submission, and approval of plans, specifications and estimates (PS&E), and supporting documents for Federal-aid projects.

#### § 630.203 Applicability.

The provisions of this regulation apply to all highway construction projects financed in whole or in part with Federal-aid highway funds and to be undertaken by a State or political subdivision, except for projects carried out pursuant to 23 U.S.C. 117 relative to certification acceptance or a secondary road plan.

#### § 630.205 Preparation, submission, and approval.

(a) The contents and number of copies of the PS&E assembly shall be determined by the FHWA.

(b) Plans and specifications shall describe the location and design features and the construction requirements in sufficient detail to facilitate the construction, the contract control and the estimation of construction costs of the project. The estimate shall reflect the anticipated cost of the project in sufficient detail to provide an initial prediction of the financial obligations to be incurred by the State and FHWA and to permit an effective review and comparison of the bids received.

(c) PS&E assemblies for Federal-aid highway projects shall be submitted to the FHWA for approval.

(d) The State highway agency (SHA) shall be advised of approval of the PS&E by the FHWA.

(e) No project or part thereof for actual construction shall be advertised for contract nor work commenced by force account until the PS&E has been approved by the FHWA and the SHA has been so notified.

## 23 CFR Ch. I (4–1–03 Edition)

### Subpart C [Reserved]

### Subpart D—Geodetic Markers

SOURCE: 39 FR 26414, July 19, 1974, unless otherwise noted.

#### § 630.401 Purpose.

The purpose of this subpart is to prescribe procedures for conducting geodetic control surveys when participation with Federal-aid highway funds in the cost thereof is proposed and to encourage inter-agency cooperation in setting station markers, surveying to measure their position, and preserving the control so established.

#### § 630.402 Policy.

(a) Geodetic surveys along Federal-aid highway routes may be programmed as Federal-aid highway projects.

(b) All geodetic survey work performed as a Federal-aid highway project will conform to National Ocean Survey (NOS) specifications. NOS will, as the representative of FHWA, be responsible for the inspection and verification of the work to ascertain that the specifications for the work have been met. Final project acceptance by FHWA will be predicated on a finding of acceptability by NOS.

#### § 630.403 Initiation of projects.

All projects shall be coordinated by the FHWA Division Administrator, the State highway department and the National Ocean Survey.

#### § 630.404 Standards.

(a) Highway purposes may best be served by the establishment of station markings for horizontal control along Federal-aid highway routes at spacings of three to eight kilometers (about 2 to 5 miles) and station markers for vertical control of spacings no closer than one kilometer. These requirements may be waived only with the approval of the Administrator.

(b) Projects should be of sufficient scope to permit efficient use of field parties. Projects should extend at least 30 kilometers. Projects may be coordinated with adjoining States to attain greater efficiency.

(c) Where geodetic station markers cannot be established initially at points readily accessible from the Federal-aid route, or where unavoidable circumstances result in their being established within construction limits, supplemental projects may later be approved to set and survey markers at satisfactory permanent points, preferably within the right-of-way but at points where their use does not introduce traffic hazards.

### Subparts E–F [Reserved]

## Subpart G—Advance Construction of Federal-Aid Projects

SOURCE: 60 FR 36993, July 19, 1995, unless otherwise noted.

### § 630.701 Purpose.

The purpose of this subpart is to prescribe procedures for advancing the construction of Federal-aid highway projects without obligating Federal funds apportioned or allocated to the State.

### § 630.703 Eligibility.

(a) The State Highway Agency (SHA) may proceed with a highway substitute, congestion mitigation and air quality improvement program, surface transportation program, bridge replacement and rehabilitation, or planning and research project in accordance with this subpart, provided the SHA:

(1) Has obligated all funds apportioned or allocated to it under 23 U.S.C. 103(e)(4)(H), 104(b)(2), 104(b)(3), 104(f), 144, or 307, as the case may be for the proposed project, or

(2) Has used all obligation authority distributed to it, or

(3) Demonstrates that it will use all obligation authority distributed to it.

(b) The SHA may proceed with a National Highway System (NHS) or Interstate project in accordance with this subpart without regard to apportionment or obligation authority balances. Interstate projects include Interstate construction and Interstate maintenance.

### § 630.705 Procedures.

(a) An advance construction project shall meet the same requirements and be processed in the same manner as a regular Federal-aid project, except,

(1) The FHWA authorization does not constitute any commitment of Federal funds on the project, and

(2) The FHWA shall not reimburse the State until the project is converted under § 630.709.

(b) Project numbers shall be identified by the letters “AC” preceding the regular project number prefix.

(c) If the SHA plans to claim bond interest costs under § 630.711, it shall include in its request for authorization the estimated federally participating bond interest cost.

(d) The SHA shall submit a final voucher to the FHWA upon completion of the project even though the project has not been converted. If the SHA is claiming bond interest costs under § 630.711, it shall certify on the final voucher that the bond proceeds were expended in the construction of the project and shall include a computation of the eligible interest costs.

### § 630.707 Limitation.

A request to approve an advance construction project is limited to a State’s expected apportionment of authorized funds which are eligible to finance the project.

### § 630.709 Conversion to a regular Federal-aid project.

(a) The SHA may submit a written request to the FHWA that a project be converted to a regular Federal-aid project at any time provided that sufficient Federal-aid funds and obligation authority are available.

(b) Subsequent to FHWA approval the SHA may claim reimbursement for the Federal share of project costs incurred, provided the project agreement has been executed. If the SHA has previously submitted a final voucher, the FHWA will process the voucher for payment.

### § 630.711 Payment of bond interest.

(a) For Interstate projects authorized by the FHWA after January 6, 1983, and