

and metropolitan development objectives; national, State, and local housing goals and strategies, community development and employment plans and strategies, and environmental resource plans; local, State, and national goals and objectives such as linking low income households with employment opportunities; and the area's overall social, economic, environmental, and energy conservation goals and objectives;

(10) Indicate, as appropriate, proposed transportation enhancement activities as defined in 23 U.S.C. 101(a); and

(11) Include a financial plan that demonstrates the consistency of proposed transportation investments with already available and projected sources of revenue. The financial plan shall compare the estimated revenue from existing and proposed funding sources that can reasonably be expected to be available for transportation uses, and the estimated costs of constructing, maintaining and operating the total (existing plus planned) transportation system over the period of the plan. The estimated revenue by existing revenue source (local, State, and Federal and private) available for transportation projects shall be determined and any shortfalls identified. Proposed new revenues and/or revenue sources to cover shortfalls shall be identified, including strategies for ensuring their availability for proposed investments. Existing and proposed revenues shall cover all forecasted capital, operating, and maintenance costs. All cost and revenue projections shall be based on the data reflecting the existing situation and historical trends. For nonattainment and maintenance areas, the financial plan shall address the specific financial strategies required to ensure the implementation of projects and programs to reach air quality compliance.

(c) There must be adequate opportunity for public official (including elected officials) and citizen involvement in the development of the transportation plan before it is approved by the MPO, in accordance with the requirements of § 450.316(b)(1). Such procedures shall include opportunities for interested parties (including citizens,

affected public agencies, representatives of transportation agency employees, and private providers of transportation) to be involved in the early stages of the plan development/update process. The procedures shall include publication of the proposed plan or other methods to make it readily available for public review and comment and, in nonattainment TMA's, an opportunity for at least one formal public meeting annually to review planning assumptions and the plan development process with interested parties and the general public. The procedures also shall include publication of the approved plan or other methods to make it readily available for information purposes.

(d) In nonattainment and maintenance areas for transportation related pollutants, the FHWA and the FTA, as well as the MPO, must make a conformity determination on any new/revised plan in accordance with the Clean Air Act and the EPA conformity regulations (40 CFR part 51).

(e) Although transportation plans do not need to be approved by the FHWA or the FTA, copies of any new/revised plans must be provided to each agency.

[58 FR 58064, Oct. 28, 1993, as amended at 61 FR 67175, Dec. 19, 1996]

**§ 450.324 Transportation improvement program: General.**

(a) The metropolitan transportation planning process shall include development of a transportation improvement program (TIP) for the metropolitan planning area by the MPO in cooperation with the State and public transit operators.

(b) The TIP must be updated at least every two years and approved by the MPO and the Governor. The frequency and cycle for updating the TIP must be compatible with the STIP development and approval process. Since the TIP becomes part of the STIP, the TIP lapses when the FHWA and FTA approval for the STIP lapses. In the case of extenuating circumstances, FHWA and FTA will consider and take appropriate action on requests to extend the STIP approval period for all or part of the STIP in accordance with § 450.220(d). Although metropolitan TIPs, unlike

statewide TIPs, do not need to be approved by the FHWA or the FTA, copies of any new or amended TIPs must be provided to each agency. Additionally, in nonattainment and maintenance areas for transportation related pollutants, the FHWA and the FTA, as well as the MPO, must make a conformity determination on any new or amended TIPs (unless the amendment consists entirely of exempt projects) in accordance with the Clean Air Act requirements and the EPA conformity regulations (40 CFR part 51).

(c) There must be reasonable opportunity for public comment in accordance with the requirements of §450.316(b)(1) and, in nonattainment TMAs, an opportunity for at least one formal public meeting during the TIP development process. This public meeting may be combined with the public meeting required under §450.322(c). The proposed TIP shall be published or otherwise made readily available for review and comment. Similarly, the approved TIP shall be published or otherwise made readily available for information purposes.

(d) The TIP shall cover a period of not less than 3 years, but may cover a longer period if it identifies priorities and financial information for the additional years. The TIP must include a priority list of projects to be carried out in the first three years. As a minimum, the priority list shall group the projects that are to be undertaken in each of the years, i.e., year 1, year 2, year 3. In nonattainment and maintenance areas, the TIP shall give priority to eligible TCMs identified in the approved SIP in accordance with the U.S. EPA conformity regulation (40 CFR part 51) and shall provide for their timely implementation.

(e) The TIP shall be financially constrained by year and include a financial plan that demonstrates which projects can be implemented using current revenue sources and which projects are to be implemented using proposed revenue sources (while the existing transportation system is being adequately operated and maintained). The financial plan shall be developed by the MPO in cooperation with the State and the transit operator. The State and the transit operator must

provide MPOs with estimates of available Federal and State funds which the MPOs shall utilize in developing financial plans. It is expected that the State would develop this information as part of the STIP development process and that the estimates would be refined through this process. Only projects for which construction and operating funds can reasonably be expected to be available may be included. In the case of new funding sources, strategies for ensuring their availability shall be identified. In developing the financial analysis, the MPO shall take into account all projects and strategies funded under title 23, U.S.C., and the Federal Transit Act, other Federal funds, local sources, State assistance, and private participation. In nonattainment and maintenance areas, projects included for the first two years of the current TIP shall be limited to those for which funds are available or committed.

(f) The TIP shall include:

(1) All transportation projects, or identified phases of a project, (including pedestrian walkways, bicycle transportation facilities and transportation enhancement projects) within the metropolitan planning area proposed for funding under title 23, U.S.C., (including Federal Lands Highway projects) and the Federal Transit Act, excluding safety projects funded under 23 U.S.C. 402, emergency relief projects (except those involving substantial functional, locational and capacity changes), and planning and research activities (except those funded with NHS, STP, and/or MA funds). Planning and research activities funded with NHS, STP and/or MA funds, other than those used for major investment studies, may be excluded from the TIP by agreement of the State and the MPO;

(2) Only projects that are consistent with the transportation plan;

(3) All regionally significant transportation projects for which an FHWA or the FTA approval is required whether or not the projects are to be funded with title 23, U.S.C., or Federal Transit Act funds, e.g., addition of an interchange to the Interstate System with State, local, and/or private funds, demonstration projects not funded under title 23, U.S.C., or the Federal Transit Act, etc.;

(4) For informational purposes and air quality analysis in nonattainment and maintenance areas, all regionally significant transportation projects proposed to be funded with Federal funds, including intermodal facilities, not covered in paragraphs (f)(1) or (f)(3) of this section; and

(5) For informational purposes and air quality analysis in nonattainment and maintenance areas, all regionally significant projects to be funded with non-Federal funds.

(g) With respect to each project under paragraph (f) of this section the TIP shall include:

(1) Sufficient descriptive material (i.e., type of work, termini, length, etc.) to identify the project or phase;

(2) Estimated total cost;

(3) The amount of Federal funds proposed to be obligated during each program year;

(4) Proposed source of Federal and non-Federal funds;

(5) Identification of the recipient/sub-recipient and State and local agencies responsible for carrying out the project;

(6) In nonattainment and maintenance areas, identification of those projects which are identified as TCMs in the applicable SIP; and

(7) In areas with Americans with Disabilities Act required Paratransit and key station plans, identification of those projects which will implement the plans.

(h) In nonattainment and maintenance areas, projects included shall be specified in sufficient detail (design concept and scope) to permit air quality analysis in accordance with the U.S. EPA conformity requirements (40 CFR part 51).

(i) Projects proposed for FHWA and/or FTA funding that are not considered by the State and MPO to be of appropriate scale for individual identification in a given program year may be grouped by function, geographic area, and work type using applicable classifications under 23 CFR 771.117 (c) and (d). In nonattainment and maintenance areas, classifications must be consistent with the exempt project classifications contained in the U.S. EPA conformity requirements (40 CFR part 51).

(j) Projects utilizing Federal funds that have been allocated to the area pursuant to 23 U.S.C. 133(d)(3)(E) shall be identified.

(k) The total Federal share of projects included in the TIP proposed for funding under section 9 of the Federal Transit Act (49 U.S.C. app. 1607a) may not exceed section 9 authorized funding levels available to the area for the program year.

(l) Procedures or agreements that distribute suballocated Surface Transportation Program or section 9 funds to individual jurisdictions or modes within the metropolitan area by predetermined percentages or formulas are inconsistent with the legislative provisions that require MPOs in cooperation with the State and transit operators to develop a prioritized and financially constrained TIP and shall not be used unless they can be clearly shown to be based on considerations required to be addressed as part of the planning process.

(m) For the purpose of including Federal Transit Act section 3 funded projects in a TIP the following approach shall be followed:

(1) The total Federal share of projects included in the first year of the TIP shall not exceed levels of funding committed to the area; and

(2) The total Federal share of projects included in the second, third and/or subsequent years of the TIP may not exceed levels of funding committed, or reasonably expected to be available, to the area.

(n) As a management tool for monitoring progress in implementing the transportation plan, the TIP shall:

(1) Identify the criteria and process for prioritizing implementation of transportation plan elements (including intermodal trade-offs) for inclusion in the TIP and any changes in priorities from previous TIPs;

(2) List major projects from the previous TIP that were implemented and identify any significant delays in the planned implementation of major projects;

(3) In nonattainment and maintenance areas, describe the progress in implementing any required TCMs, including the reasons for any significant delays in the planned implementation

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and strategies for ensuring their advancement at the earliest possible time; and

(4) In nonattainment and maintenance areas, include a list of all projects found to conform in a previous TIP and are now part of the base case for the purpose of air quality conformity analyses. Projects shall be included in this list until construction or acquisition has been fully authorized, except when a three-year period has elapsed subsequent to the NEPA approval without any major action taking place to advance the project.

(o) In order to maintain or establish operations, in the absence of an approved metropolitan TIP, the FTA and/or the FHWA Administrators, as appropriate, may approve operating assistance.

### § 450.326 Transportation improvement program: Modification.

The TIP may be modified at any time consistent with the procedures established in this part for its development and approval. In nonattainment or maintenance areas for transportation related pollutants if the TIP is amended by adding or deleting projects which contribute to and/or reduce transportation related emissions or replaced with a new TIP, new conformity determinations by the MPO and the FHWA and the FTA will be necessary. Public involvement procedures consistent with § 450.316(b)(1) shall be utilized in amending the TIP, except that these procedures are not required for TIP amendments that only involve projects of the type covered in § 450.324(i).

### § 450.328 Transportation improvement program: Relationship to statewide TIP.

(a) After approval by the MPO and the Governor, the TIP shall be included without modification, directly or by reference, in the STIP program required under 23 U.S.C. 135 and consistent with § 450.220, except that in nonattainment and maintenance areas, a conformity finding by the FHWA and the FTA must be made before it is included in the STIP. After approval by the MPO and the Governor, a copy shall be provided to the FHWA and the FTA.

(b) The State shall notify the appropriate MPO and Federal Lands Highways Program agencies, e.g., Bureau of Indian Affairs and/or National Park Service, when a TIP including projects under the jurisdiction of these agencies has been included in the STIP.

### § 450.330 Transportation improvement program: Action required by FHWA/FTA.

(a) The FHWA and the FTA must jointly find that each metropolitan TIP is based on a continuing, comprehensive transportation process carried on cooperatively by the States, MPOs and transit operators in accordance with the provisions of 23 U.S.C. 134 and section 8 of the Federal Transit Act (49 U.S.C. app. 1607). This finding shall be based on the self-certification statement submitted by the State and MPO under § 450.334 and upon other reviews as deemed necessary by the FHWA and the FTA.

(b) In nonattainment and maintenance areas, the FHWA and the FTA must also jointly find that the metropolitan TIP conforms with the adopted SIP and that priority has been given to the timely implementation of transportation control measures contained in the SIP in accordance with 40 CFR part 51. As part of their review in nonattainment areas requiring TCMs, the FHWA and the FTA will specifically consider any comments relating to the financial plans for the plan and TIP contained in the summary of significant comments required under § 450.316(b). If the TIP is found to be in nonconformance with the SIP, the TIP shall be returned to the Governor and the MPO with the joint finding. If the TIP is found to conform with the SIP, the Governor/MPO shall be notified of the joint finding. After the FHWA and the FTA find the TIP to be in conformance, the TIP shall be incorporated, without modification, into the STIP, directly or by reference.

### § 450.332 Project selection for implementation.

(a) In areas not designated as TMAs and when § 450.332(c) does not apply, projects to be implemented using title 23 funds other than Federal lands projects or Federal Transit Act funds