§ 650.809 Movable span bridges.

A fixed bridge shall be selected whenever practicable. If there are social, economic, environmental or engineering reasons which favor the selection of a movable bridge, a cost benefit analysis to support the need for the mov-

able bridge shall he prepared as a part of the preliminary plans.

PART 652—PEDESTRIAN AND BICYCLE ACCOMMODATIONS AND PROJECTS

Sec.

652.1 Purpose.

652.3 Definitions.

652.5 Policy.

652.7 Eligibility.

652.9 Federal participation.

652.11 Planning.

652.13 Design and construction criteria.


SOURCE: 49 FR 10662, Mar. 22, 1984, unless otherwise noted.

§ 652.1 Purpose.

To provide policies and procedures relating to the provision of pedestrian and bicycle accommodations on Federal-aid projects, and Federal participation in the cost of these accommodations and projects.

§ 652.3 Definitions.

(a) Bicycle. A vehicle having two tandem wheels, propelled solely by human power, upon which any person or persons may ride.

(b) Bikeway. Any road, path, or way which in some manner is specifically designated as being open to bicycle travel, regardless of whether such facilities are designated for the exclusive use of bicycles or are to be shared with other transportation modes.

(c) Bicycle path (bike path). A bikeway physically separated from motorized vehicular traffic by an open space or barrier and either within the highway right-of-way or within an independent right-of-way.

(d) Bicycle lane (bike lane). A portion of a roadway which has been designated by striping, signing and pavement markings for the preferential or exclusive use of bicyclists.

(e) Bicycle route (bike route). A segment of a system of bikeways designated by the jurisdiction having authority with appropriate directional and informational markers, with or without a specific bicycle route number.
(f) **Shared roadway.** Any roadway upon which a bicycle lane is not designated and which may be legally used by bicycles regardless of whether such facility is specifically designated as a bikeway.

(g) **Pedestrian walkway or walkway.** A continuous way designated for pedestrians and separated from the through lanes for motor vehicles by space or barrier.

(h) **Highway construction project.** A project financed in whole or in part with Federal-aid or Federal funds for the construction, reconstruction or improvement of a highway or portions thereof, including bridges and tunnels.

(i) **Independent bicycle construction project (independent bicycle project).** A project designation used to distinguish a bicycle facility constructed independently and primarily for use by bicyclists from an improvement included as an incidental part of a highway construction project.

(j) **Independent pedestrian walkway construction project (independent walkway project).** A project designation used to distinguish a walkway constructed independently and solely as a pedestrian walkway project from a pedestrian improvement included as an incidental part of a highway construction project.

(k) **Incidental bicycle or pedestrian walkway construction project (incidental feature).** One constructed as an incidental part of a highway construction project.

(l) **Nonconstruction bicycle project.** A bicycle project not involving physical construction which enhances the safe use of bicycles for transportation purposes.

(m) **Snowmobile.** A motorized vehicle solely designed to operate on snow or ice.

§ 652.5 Policy.

The safe accommodation of pedestrians and bicyclists should be given full consideration during the development of Federal-aid highway projects, and during the construction of such projects. The special needs for the elderly and the handicapped shall be considered in all Federal-aid projects that include pedestrian and/or bicycle traffic or present a potential conflict with motor vehicle traffic. Every effort shall be made to minimize the detrimental effects on all highway users who share the facility. On highways without full control of access where a bridge deck is being replaced or rehabilitated, and where bicyclists are permitted to operate at each end, the bridge shall be reconstructed so that bicycles can be safely accommodated when it can be done at a reasonable cost. Consultation with local groups of organized bicyclists is to be encouraged in the development of bicycle projects.

§ 652.7 Eligibility.

(a) Independent bicycle projects, incidental bicycle projects, and non-construction bicycle projects must be principally for transportation rather than recreational use and must meet the project conditions for authorization where applicable.

(b) The implementation of pedestrian and bicycle accommodations may be authorized for Federal-aid participation as either incidental features of highways or as independent projects where all of the following conditions are satisfied:

1. The safety of the motorist, bicyclist, and/or pedestrian will be enhanced by the project.

2. The project is initiated or supported by the appropriate State highway agency(ies) and/or the Federal land management agency. Projects are to be located and designed pursuant to an overall plan, which provides due consideration for safety and contiguous routes.

3. A public agency has formally agreed to:

   i. Accept the responsibility for the operation and maintenance of the facility.

   ii. Ban all motorized vehicles other than maintenance vehicles, or snowmobiles where permitted by State or local regulations, from pedestrian walkways and bicycle paths, and

   iii. Ban parking, except in the case of emergency, from bicycle lanes that are contiguous to traffic lanes.

4. The estimated cost of the project is consistent with the anticipated benefits to the community.