

**Federal Highway Administration, DOT**

**§ 650.707**

and current inventories together with recommendations for further improvements.

**Subparts E-F [Reserved]**

**Subpart G—Discretionary Bridge Candidate Rating Factor**

SOURCE: 48 FR 52296, Nov. 17, 1983, unless otherwise noted.

**§ 650.701 Purpose.**

The purpose of this regulation is to describe a rating factor used as part of a selection process of allocation of discretionary bridge funds made available to the Secretary of Transportation under 23 U.S.C. 144.

**§ 650.703 Eligible projects.**

(a) Deficient highway bridges on Federal-aid highway system roads may be eligible for allocation of discretionary bridge funds to the same extent as they are for bridge funds apportioned under 23 U.S.C. 144, provided that the total project cost for a discretionary bridge candidate is at least \$10 million or twice the amount of 23 U.S.C. 144 funds apportioned to the State during the fiscal year for which funding for the candidate bridge is requested.

(b) After November 14, 2002 only candidate bridges not previously selected with a computed rating factor of 100 or

less and ready to begin construction in the fiscal year in which funds are available for obligation will be eligible for consideration.

(c) Projects from States that have transferred Highway Bridge Replacement and Rehabilitation funds to other funding categories will not be eligible for funding the following fiscal year.

[48 FR 52296, Nov. 17, 1983, as amended at 67 FR 63542, Oct. 15, 2002]

**§ 650.705 Application for discretionary bridge funds.**

Each year through its field offices, the FHWA will issue an annual call for discretionary bridge candidate submittals including updates of previously submitted but not selected projects. Each State is responsible for submitting such data as required for candidate bridges. Data requested will include structure number, funds needed by fiscal year, total project cost, current average daily truck traffic and a narrative describing the existing bridge, the proposed new or rehabilitated bridge and other relevant factors which the State believes may warrant special consideration.

**§ 650.707 Rating factor.**

(a) The following formula is to be used in the selection process for ranking discretionary bridge candidates.

$$\text{Rating Factor (RF)} = \frac{\text{SR}}{\text{N}} \times \frac{\text{TPC}}{\text{ADT}} \times \left[ 1 + \frac{\text{Unobligated HBRRP Balance}}{\text{Total HBRRP Funds Received}} \right]$$

The lower the rating factor, the higher the priority for selection and funding.

(b) The terms in the rating factor are defined as follows:

(1) SR is Sufficiency Rating computed as illustrated in appendix A of the Recording and Coding Guide for the Structure Inventory and Appraisal of the Nation's Bridges, USDOT/FHWA (latest edition); (If SR is less than 1.0, use SR=1.0);

(2) ADT is Average Daily Traffic in thousands taking the most current value from the national bridge inventory data;

(3) ADTT is Average Daily Truck Traffic in thousands (Pick up trucks and light delivery trucks not included). For load posted bridges, the ADTT furnished should be that which would use the bridge if traffic were not restricted. The ADTT should be the annual average volume, not peak or seasonal;

(4) N is National Highway System Status. N=1 if not on the National Highway System. N=1.5 if bridge carries a National Highway System road;

(5) The last term of the rating factor expression includes the State's unobligated balance of funds received under